

INSIDE:



July 21, 2010

Wednesday-Thursday
RC Aerobatics

NATS NEWS

Daily coverage of the 2010 National Aeromodeling Championships



Will Blackwell is running the scores this year. Jim Quinn photo.

Academy of Model Aeronautics
2010 National Aeromodeling Championships

Nats

Muncie Indiana • Johnson City Tennessee

Academy of Model Aeronautics
International Aeromodeling Center, Muncie
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A special thank-you to members of **AMA's Flight Support Team**. Our community partners recognize that AMA onsite events bring thousands of visitors during the flying season who spend dollars in our community. Their generous donations help AMA continue to host the many competition events held annually, and in turn, AMA promotes and encourages our members to look for and support members of the **Flight Support Team**.

It's a new day. The pilots' meeting is over, any additional judging information has been shared, first-day jitters are over, and so now it is down to the business/fun of coming to the Nats.

We've seen many football players sitting on their helmets on the sidelines while waiting to enter the game, but how about Danny Landis sitting on his transmitter case while waiting for his turn to fly round three?

Dave Lockhart and Cesar are going over some last-minute details while Fabiola listens intently. And Don Ramsey and Rick Wallace are getting their signals clear for Rick's next flight. Everyone and everything seems to be flowing along nicely.

As Tom Miller says, "We all know the drill quite well so there is very little that needs to go on for the Nats to unfold like a well-oiled machine."

It is running so well that the "Plettenberg Brothers," as they are known, Chad Northeast and

Jason Shulman, have a chance for a photo op and some pleasant conversation.

Tabulation. We all miss Don Frederick and his daughter, but Dave Guerin has filled his spot with the very able Ken Blackwell. Dave also included his wife, Margaret, into the tabulation mix.

Margaret wrote a manual for the specialized program that Don Frederick wrote for all the unique needs that crop up during the tabulation for such a major event as the Nats. Margaret also sits in on special-needs questions for unique data requests from Dave at any given moment to help keep the contest flowing smoothly.

The "Reigning Queen of the 10 key," as she is affectionately known, Linda Jesky, still keeps her magical fingers flowing on the keyboard entering those scores. Everything was complete and life was good for Tabulation, except for someone to replace Don's daughter who ran scores for us for many years. Ken filled that spot with the smiling face of his

Photos by Jim Quinn.



Brenner Sharp and Mike Gasian show their contra-rotating propeller configuration.

grandson, Will Blackwell. Will was very clear that his name is Will so no one should go super polite on him and use that seven letter, more formal, full name for Will. You know those other three letters after Will, you know, "I am."

Contra rotation: Every year there are a few "must do" items on our list while here in Muncie. One new item for 2010 is to stop by and visit with Brenner Sharp and Mike Gasian about their new contra rotating prop design. Brenner is running this one-of-a-kind item on his Integral and has nothing but glowing accolades for this innovative experiment.

He is running a simple Hacker C50 inrunner motor with the gear box disconnected. This system allows him to run two 22 x 18 contra-rotating props which cancel out the P-Factor. They transmit no prop swirl to the surfaces, they give increased



The Plettenburg Brothers mug for the camera.



Danny Landis is waiting for his turn in front of the judges.

breaking on down lines giving a more constant speed, they make stall turns a dream as well as spins, rudder becomes more sensitive so much less is needed, there is a zero-degree thrust line, and so much more. Actually, there is too much to explain in the written format.

You really have to catch these two innovative craftsmen and see it for yourself. Brenner and Mike have been friends for years and so as Brenner started imagining this new system in his mind, he would share those thoughts with Mike who would translate his designs into actual working models, which ultimately led to what we see flying this week.

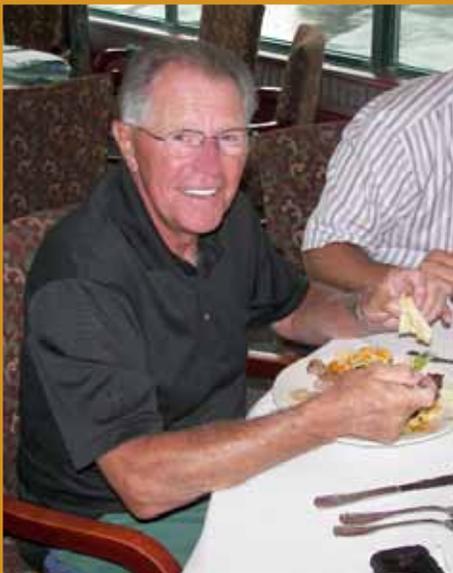
Since you can't walk into the average hobby shop for a pair of contra-rotating 22 x 18 props, actually you can't walk into any hobby shop and find them, Mike had to first figure out how to make them and then actually do the job. And yes, Mike and Brenner do plan to make this amazing item available commercially; what you see today is only a prototype.

Banquet: The Nats needs a banquet for everything to be in order and this year was no exception. We were back at the Delaware Country Club again for another wonderful meal, a lot of laughs, and some interesting comments from our president, Derek Koopowitz, like starting a "Hall of Fame" for NSRCA. Other SIGS do it so why shouldn't we?

The District 5ers from Chicago had their own table. Mike Mueller was conducting a discussion, Bobby Satalino was lending a round of applause, and Mickey Losardo was enjoying a good meal, but still longing for something home cooked by his lovely wife Monique.

Score 10s

—Jim Quinn



Mickey Losardo is enjoying a good meal.



Rick Wallace and Don Ramsey are going over their signals.

We've gone to the dogs. Lotto is sorely missed from the lineup this year, but there is a very able cast of characters to brighten our pilots' day. Ken Velez is never seen with out the ever-delightful Pablo.

Tony Frankoviack, our reigning Masters National Champion, is returning with Barkley for a second year. Barkley has the distinction of being the "Pattern Dog" for District 7.

Sitting quietly under an Easy-up is Jewel while Heather Kaluf waits patiently with a flower in her hair for Andrew Jesky, our reigning National FAI Champion, to join the two of them for some shade and a cool drink.

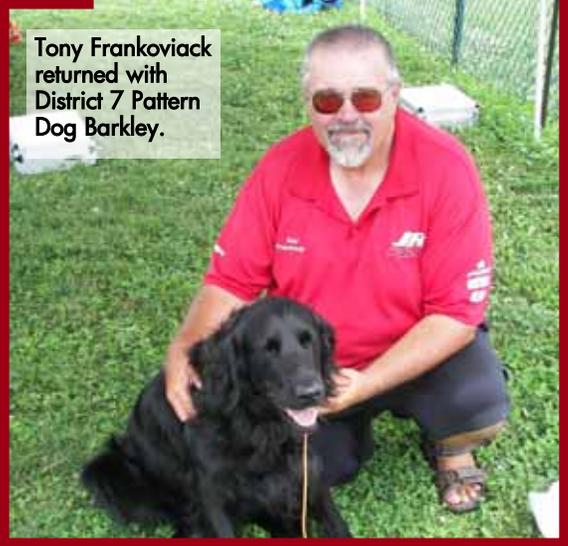
Not too far away from Heather and Jewel is a pair of wonderful Schnauzers, Missy and Abby. Ruth Dunnaway is the family "dog whisperer." All of her skills were needed to bring Abbey back from the brink of death when she was rescued from a dreadful living situation. Ruth has tried a few of her "dog whisperer" techniques on her husband, Joe, but as Cesar Milan would remind us, these techniques are for professional use only. Ruth has brought her two Schnauzers to the Nats every year for almost 10 years. 🐾



Ken Velez and lovable Pablo.



Jewel keeps Heather Kaluf company while they await Andrew Jesky.



Tony Frankoviack returned with District 7 Pattern Dog Barkley.



Missy and Abby with Ruth Dunnaway.

FOUR-LEGGED CALLERS

SCORES AND STANDINGS

Please note: Scores are unofficial until tabulation is confirmed.

FAI STANDINGS

After Round 4 (Best 3 out of 4)

Place	Name	Round 1	Round 2	Round 3	Round 4	Total
1	Andrew Jesky	981.30	1000.00	1000.00	1000.00	3000.00
2	Chip Hyde	1000.00	948.56	987.21	1000.00	2987.21
3	Jason Shulman	996.70	982.13	1000.00	941.65	2978.83
4	Chad Northeast	1000.00	967.45	973.81	941.03	2941.27
5	Mark Leseberg	996.04	1000.00	940.32	890.05	2936.36
6	Don Szczur	942.02	976.16	935.18	973.55	2891.74
7	David Lockhart	971.95	969.89	940.93	936.12	2882.76
8	Mike Klein	981.30	959.85	929.96	914.62	2871.11
9	Brett Wickizer	0.00	968.73	957.21	939.11	2865.05
10	Pete Collison	983.50	920.87	938.96	928.04	2850.50
11	Matthew Kimbo	920.79	873.01	925.74	932.35	2778.88
12	Brayn Hebert	928.93	924.72	879.80	859.16	2733.44
13	Daniel Landis	901.65	873.01	913.52	899.88	2715.05
14	William Ahrens	897.13	916.56	885.46	898.52	2712.22
15	Ken Valez	927.68	885.19	867.24	896.19	2709.07
16	Albert (AC) Glenn	884.49	894.07	917.78	895.58	2707.43
17	Todd Blose	877.18	937.26	890.50	857.93	2704.94
18	Mark Atwood	928.30	890.21	863.58	881.45	2699.97
19	Earl Haury	923.43	910.02	855.88	813.04	2689.34
20	Andre Bouchard	899.67	908.10	877.59	857.49	2685.36
21	Paul Villarrubia	918.15	895.34	871.62	854.86	2685.11
22	Michael Harrison	891.52	891.47	852.74	832.10	2635.73
23	Jim Kimbro	851.49	835.35	855.88	848.09	2555.46
24	Harry Ellis	755.61	846.93	801.76	782.90	2431.59
25	Derek Koopowitz	791.15	808.03	811.21	806.51	2425.75
26	Cesar Navarro	828.55	775.41	554.20	730.34	2334.31
27	Nedim Bek	702.31	765.16	735.05	741.70	2241.91
28	Steve Lelito	652.15	762.60	700.37	750.61	2213.58
29	Julio Apaza	539.90	624.22	488.36	564.58	1728.69
30	Ronald Barr	0.00	0.00	0.00	0.00	0.00
31	Marcelo Columbo	0.00	0.00	0.00	0.00	0.00
32	Brandon Landry	0.00	0.00	0.00	0.00	0.00
33	Xavier Mauraux	0.00	0.00	0.00	0.00	0.00
34	Cameron Smith	0.00	0.00	0.00	0.00	0.00
35	Collin Charliandy	0.00	0.00	0.00	0.00	0.00
36	George Hicks	0.00	0.00	0.00	0.00	0.00

MASTER'S STANDINGS

After Round 2

Place	Name	Round 1	Round 2	Total
1	Archie Stafford	1000.00	989.99	1989.99
2	Tony Frackowiak	986.73	1000.00	1986.73
3	Gerald Budd	996.43	989.16	1985.58
4	George Asteris	1000.00	983.29	1983.29
5	David Snow	994.81	970.11	1964.91
6	Chris Odom	985.71	971.86	1957.58
7	Marcio Jorge	944.81	1000.00	1944.81
8	Verne Koester	956.53	968.81	1925.35
9	Mike Mueller	968.11	953.36	1921.47
10	Dale Arnold	975.32	932.30	1907.62
11	Steve Miller	926.30	980.95	1907.25
12	Joe Lachowski	931.82	969.52	1901.34
13	Ed Alt	919.48	966.30	1885.78
14	John Fuqua	940.26	937.28	1877.54
15	Brenner Sharp	942.42	923.61	1866.03
16	Robert Satalino	923.79	935.34	1859.13
17	Gary Courtney	906.82	949.59	1856.41
18	Brian Young	953.43	900.43	1853.86
19	Christopher Moon	887.10	893.56	1780.66
20	Kenneth Kaut	891.90	875.54	1767.44
21	Don Ramsey	870.73	890.70	1761.43
22	Anthony Romano	874.03	875.73	1749.76
23	Mickey Losardo	856.62	884.12	1740.74
24	Richard Wallace	834.04	878.40	1712.44
25	Lawrence Auer	866.78	844.06	1710.84
26	David Johnstone	817.21	886.58	1703.78
27	Joe Dunnaway	789.94	880.13	1670.06
28	Jon Lowe	828.11	840.92	1669.03
29	Eugene Villa	784.65	850.36	1635.00
30	Ron Van Putte	729.22	717.17	1446.40
31	Stephen Byrd	0.00	997.07	997.07
32	James Robison	895.29	0.00	895.29
33	Robert Kane	737.01	0.00	737.01
34	Thomas Gilkey	0.00	0.00	0.00
35	Mark Mendonca	0.00	0.00	0.00
36	Humberto Pomales	0.00	0.00	0.00
37	John Tarpinian	0.00	0.00	0.00

ADVANCED STANDINGS

Round 4

Position	Name	Round 1	Round 2	Round 3	Round 4	Total
1	Riley Kissenberth	968.43	1000.00	996.70	1000	2996.7091
2	Joseph Szczur	1000.00	984.29	1000.00	442.37	2984.2995
3	Brian Clemmons	974.82	956.52	916.90	935.84	2867.1925
4	Adam Mendonca	980.80	960.14	902.50	915.24	2856.1944
5	George Miller	906.56	918.67	957.21	951.28	2827.1858
6	Bob Condra	921.07	976.24	909.91	928.71	2826.0357
7	Kenneth Alexander	930.03	949.27	927.19	883.56	2806.4998
8	Larry Kauffman	877.13	932.76	929.24	940.59	2802.6109
9	Victor Diaz	918.51	927.53	0.00	940.19	2786.2495
10	Ehtan Chariandy	875.42	933.97	958.04	854.25	2767.4459
11	Andrew Taylor	938.13	880.83	942.82	651.88	2761.7990
12	Tim Tipton	875.42	953.70	828.46	910.89	2740.0213
13	Edwin Manson	886.94	832.12	921.02	925.54	2733.5099
14	Joseph Zeigenfus	919.79	904.58	828.05	847.12	2671.5132
15	Charlie Barrera	888.22	879.62	828.87	797.62	2596.7318
16	James Willing	781.99	865.53	839.16	732.27	2486.6967
17	Glen Sherperd	0.00	748.79	814.89	793.66	2357.3464
18	Juan Romero	0.00	0.00	0.00	0.00	0.00
19	Matthew Liprie	0.00	0.00	0.00	0.00	0.00

INTERMEDIATE STANDINGS

Round 4

Position	Name	Round 1	Round 2	Round 3	Round 4	Total
1	Houston Schweitzer	896.74	988.24	991.19	1000.00	2979.4409
2	Rene Grebe	991.86	1000.00	962.01	944.41	2953.8810
3	Charles Simmons	1000.00	853.27	974.06	978.62	2952.6843
4	Keith Hoard	849.62	993.35	1000.00	956.29	2949.6482
5	Anthony Claridge	966.42	960.63	929.13	998.09	2925.1628
6	Mark Carey	977.61	932.00	955.99	986.22	2919.8408
7	Joseph Peck	947.60	908.48	921.25	912.58	2781.4581
8	Donald Manson	957.27	817.48	848.54	848.93	2654.7456
9	Douglas Harvel	797.04	831.28	841.13	901.18	2573.6060
10	Michael Plummer	778.73	688.13	781.38	0.00	2248.2577
11	Robert Burnett	749.74	770.96	604.90	625.65	2146.3599
12	Tom Stennis	773.14	624.23	0.00	0.00	1397.3765
13	Jon Kenneth Gerber	0.00	0.00	0.00	0.00	0.00
14	Joe Burzinski	0.00	0.00	0.00	0.00	0.00
15	William Robinson	0.00	0.00	0.00	0.00	0.00
16	Ronald Hansen	0.00	0.00	0.00	0.00	0.00
17	Pete Cosky	0.00	0.00	0.00	0.00	0.00
18	Chris Khosravi	0.00	0.00	0.00	0.00	0.00
19	Brian Strachan	0.00	0.00	0.00	0.00	0.00

Tabulation workers include Margaret and Don Blackwell and Queen of the 10 key Linda Jeskey.



Dave Lockhart and Cesar Navarro go over some details while Fabiola listens carefully.