

# 2013 NATS

NATIONAL AEROMODELING CHAMPIONSHIPS  
ACADEMY OF MODEL AERONAUTICS · CHAMPAIGN IL · MUNCIE IN

# NatsNews

Academy of Model Aeronautics  
International Aeromodeling Center, Muncie IN  
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Caleb Gess checks the tail of his Majestic. Caleb rebuilt the tail surfaces this year to give the plane better handling. After the first day he is six places ahead of his father.

Today's Events:  
RC Soaring



Tuesday, July 2

# RC Soaring Day 3 Recap

## NOS and RES Day One

Today we launched the NOS (Nostalgia) and RES (Rudder-Elevator-Spoiler) soaring competitions. The rain interruption (yes, another one) came around mid-morning, but thankfully CD Jim McCarthy was able to send the pilots out to the winches after only a brief pause in the action. We completed six rounds each of Nostalgia and RES.

Because two contests were going on at the same location, a complete round of Nostalgia was flown, and then a complete round of RES. There were four groups in NOS and six groups of RES pilots.

The wind was approximately 12 mph from the northeast and strong enough to use ballast from the onset. And because it was roughly 45° off center, the launches were a challenge, especially for the “bent wing” older designs.

The winch trolls informed me that at least 10 planes suffered

significant damage today. Some of the older aircraft couldn't handle the line tension in the wind, and even some of the newer AVA types shed parts while on the line.

The landing zone was equally challenging. Even if you could fight the wind and make it back to the field (look at all the zero rounds on the score sheet) the turbulent air flowing over the line of tents made landing points somewhat rare.

At this point, Ken Bates is holding the top spot for NOS, flying the plane he calls the “heaviest Bird of Time in the world.” Paul Wiese, Stuart Swanson, Tom Broeski, and Mark Groves hold the next four places. In the RES contest, Terry Edmonds leads, followed by Doug Pike, Gil Gauger, Don Cleveland, and Jack Wallner. Tomorrow's weather looks better, at least in terms of wind.

—Tim Gess reporter/photographer  
Caleb Gess photographer

Retrieving a Sailaire from an off-field landing.  
Notice the others that also didn't make it back.



*NatsNews* author Tim Gess, son Caleb (13), and Wayne Norrie of Minnesota are first-time Nats fliers. They received a lot of help from the experts and kept their planes intact.



Jack Wallner's Paragon suffered damage on launch but he was able to make a controlled landing.



Jerry Griffith wipes the rain off his beautiful Aquila XL.





A Challenger and an RES bird wait for the rain to stop. Weights are holding them down so the wind doesn't flip them over.

A beautiful Bird of Time.



The top performing models in RES share similar design features.

## RC Soaring



Skye Malcom's surprise landing was all the way out on the hill to the south. The plane is so big that it looked much closer and seemed to stop midflight. It took a second to realize it was on the faraway hill. He's glad to have it back in one piece.



The Challengers may not win beauty contests, but they excel on windy days.



## RC Soaring



Wayne posted a 9.5-minute first flight with his scratch-built Raven!



Front row seating on the 50-yard line?

Rudder-Elevator-Spoiler after six windy rounds.

Place	Contestant								Total Drop	Total	LSF Contest Points
		Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7			
1	Terry Edmonds	1,060	1,052	636	1,000	387	1,015		0	5,150	3,900
2	Douglas Pike	1,000	332	1,035	910	854	998		0	5,129	3,785
3	Gilbert Gauger	1,000	1,000	898	799	562	792		0	5,051	3,629
4	Donald Cleveland	919	980	1,000	991	1,000	123		0	5,013	3,504
5	Jack Wallner	968	891	712	997	646	732		0	4,946	3,361
6	Mike Fox	1,000	1,000	1,015	531	456	834		0	4,836	3,193
7	Peter Goldsmith	1,000	1,025	858	0	801	1,096		0	4,780	3,063
8	Richard Rennecamp	867	641	601	741	730	1,000		0	4,580	2,846
9	Ken Bates	0	883	846	1,054	842	742		0	4,367	2,629
10	Tom Broeski	998	1,084	0	751	550	829		0	4,212	2,454
11	Jerry Griffith	923	374	856	1,000	987	0		0	4,140	2,331
12	Robert Burson	932	556	459	874	472	840		0	4,133	2,247
13	John Nelson	985	833	531	793	948	0		0	4,090	2,144
14	Peter Schlitzkus	1,000	281	1,000	1,000	339	388		0	4,008	2,023
15	Rick Bothell	667	1,000	372	606	399	763		0	3,807	1,848
16	Norm Poti	748	560	469	0	1,000	1,000		0	3,777	1,760
17	Skye Malcom	744	142	357	427	1,000	1,027		0	3,697	1,651
18	Jerry Robertson	190	0	850	1,042	1,000	605		0	3,687	1,575
19	David Beach	0	1,000	1,055	685	0	918		0	3,658	1,492
20	Mark Groves	567	684	514	851	997	0		0	3,613	1,403
21	Charles Pinnell	0	669	980	1,000	0	729		0	3,378	1,246
22	Arthur Hill	473	544	0	870	1,000	435		0	3,322	1,161
23	Caleb Gess	249	254	719	581	364	937		0	3,104	1,025
24	Edwin Rau	0	634	0	678	1,000	790		0	3,102	964
25	Wayne Norrie	956	0	637	792	208	490		0	3,083	898
26	Ken Shaw	334	1,000	324	205	399	806		0	3,068	834
27	Timothy Gess	665	0	257	920	263	770		0	2,875	726
28	Walter Adascik	487	754	1,000	0	458	156		0	2,855	665
29	Bill Jenkins	985	879	374	311	143	0		0	2,692	575
30	Harold Jackson	822	0	615	877	0	306		0	2,620	509
31	John Lindsay	174	443	562	0	307	1,000		0	2,486	434
32	Stewart Swanson	690	0	117	695	395	533		0	2,430	377
33	John Fuqua	0	278	548	308	484	795		0	2,413	328
34	Neville Newman	609	175	394	360	222	539		0	2,299	268
35	William Cunningham	286	0	0	1,000	548	0		0	1,834	178
36	Drop - Scott Harter	840	0	0	0	0	0		0	840	65
37	A Drop-1	0	0	0	0	0	0		0	0	0
38	A Drop-2	0	0	0	0	0	0		0	0	0
39	A Drop-3	0	0	0	0	0	0		0	0	0
40	A Drop-4	0	0	0	0	0	0		0	0	0
41	Drop - Barbara Robinson	0	0	0	0	0	0		0	0	0
42	Drop - David Corven	0	0	0	0	0	0		0	0	0
43	Drop - Don Harris	0	0	0	0	0	0		0	0	0

Nostalgia.

Place	Contestant								Total Drop	Total	LSF Contest Points
		Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7			
1	Ken Bates	1,000	1,000	988	723	1,000	929		0	5,640	2,000
2	Paul Wiese	1,000	1,025	1,000	492	1,000	524		0	5,041	1,698
3	Stewart Swanson	669	730	907	1,000	1,000	725		0	5,031	1,606
4	Tom Broeski	1,025	417	1,000	760	375	1,000		0	4,577	1,380
5	Mark Groves	1,000	626	610	1,000	682	598		0	4,516	1,281
6	Peter Goldsmith	0	1,000	534	692	722	1,000		0	3,948	1,050
7	Don Harris	0	893	742	717	757	617		0	3,726	925
8	Norm Poti	534	574	635	891	510	360		0	3,504	808
9	David Beach	415	1,000	0	1,000	0	1,000		0	3,415	727
10	Peter Schlitzkus	741	0	1,000	0	663	1,000		0	3,404	664
11	Skye Malcom	699	735	0	827	1,000	0		0	3,261	578
12	Jerry Griffith	0	595	771	0	810	1,000		0	3,176	507
13	Robert Robinson	0	468	1,000	634	280	529		0	2,911	413
14	David Batey	0	564	553	592	545	195		0	2,449	304
15	Ken Shaw	562	423	162	0	648	535		0	2,330	248
16	John Berlin	482	0	329	990	0	322		0	2,123	188
17	Drop –Jack Wallner	420	0	517	1,000	98	0		0	2,035	144
18	Douglas Pike	385	330	93	617	400	0		0	1,825	97
19	Edwin Wilson	0	0	240	964	250	233		0	1,687	60
20	Ronald Allen	460	0	0	0	445	64		0	969	17
21	A Drop-1	0	0	0	0	0	0		0	0	0
22	A Drop-2	0	0	0	0	0	0		0	0	0
23	A Drop-3	0	0	0	0	0	0		0	0	0
24	A Drop-4	0	0	0	0	0	0		0	0	0
25	Drop –Charles Pinnell	0	0	0	0	0	0		0	0	0
26	Drop –Jack lafret	0	0	0	0	0	0		0	0	0
27	Drop –Wayne Wimbish	0	0	0	0	0	0		0	0	0

Ethan Gess, the day's head winch troll, came to Muncie hoping to catch something bigger than 12 inches from the AMA catch and release pond. Mission accomplished!



RC Soaring

## This week's events:

**Wednesday**  
RC Soaring

**Thursday**  
RC Soaring

**Friday**  
RC Soaring

**Saturday**  
RC Soaring

**Sunday**  
No Events

**Monday**  
Free Flight

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When it comes to aeromodeling in America, there is one place above all others: the International Aeromodeling Center at AMA's Headquarters in Muncie, Indiana. The IAC has a beautifully designed Walk of Fame that is a wonderful way for you to honor AMA, a loved one, your club, or your organization with a commemorative brick. At the IAC, bricks are on permanent display for all visitors to see.



A commemorative brick would make a timeless and well-received gift during the holidays or any time of the year for that special person who has everything and needs nothing, as a permanent sign of his or her dedication to aeromodeling.

With your \$100 donation to the Academy, a brick in the Walk of Fame will be engraved in black with the AMA wings and two lines reserved for your name, a friend, loved one, club, or organization. A \$500 donation will secure a "gold wings" brick with logo and wording handsomely engraved in gold. At the \$1,000 level, you will receive an 8 x 8-inch black granite brick engraved in gold. Your donation is considered a gift in support of the AMA.

**"FOOD** IS AN IMPORTANT PART OF A BALANCED DIET."

-Fran Lebowitz

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Thank you for joining us this year!

Wayne Norrie with his Raven.

