

2013 NATS

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

NatsNews

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Eaton Bryce,
newcomer and winner
of Advanced class.



Wednesday, July 31

RC Helicopter Nats Wrap-Up

Tuesday was the final day of the Heli Nats, closing out Precision Aerobatics and Scale. Mother Nature decided to grant us one perfect day of weather, with cool temperatures, sunny blue skies, and moderate winds. The standings did not change much but flight scores improved overall for most pilots.

New National Champion, Dwight Shilling.



to this fine gentleman and friend from Mississippi.

There were no surprises in F3C either. Dwight Shilling continued dominating the class and thus, for the first time, became the F3C National Champion flying his electric-powered Quest. Dwight flew some of his best flights in years with great consistency.

Notable was Nob Muraki's Provisional class first place and second overall place using the new technology of electronic stabilizers in his flybarless machine. Nob's achievement is extremely important because this technology will be merged with the legacy machines for next year's rules.

We also wondered if a gremlin infected the heli of Tim Diperi. His aircraft would either fly without a hitch or put on a fight as it did on round six when it suddenly cut power four times during aerobatics.

Tim's last-round flight seemed uneventful until the next to last maneuver when the gremlins took over and helped the model into a crash.

This year we were treated to four of the most beautiful Scale machines this reporter has seen in years. Stanley Kopreski resuscitated the 2012 crashed AH-1G Cobra as promised, and Paul Holland brought a 1/4 scale beautiful Miss Claude OH-6A Cayuse with many, if not all, details made from scratch. Jon Martin entered a very detailed turbine-powered UH-1K Huey, and Eric Babineaux from Starwood Models entered a fine example of an AH-1S Cobra. Jon Martin's Huey had engine problems and missed out on rounds two and three.

Eric not only earned the highest static score but also was the only entry to complete all three rounds of flying and therefore win the 2013 Scale championship. Paul and Stan did not complete the final flying round and finished second and third respectively, and Jon's Huey placed fourth. Congrats to all winners and thanks to our Scale judges John Wolfe, Mark Allen, and CD Darrell Sprayberry.

Nats Scale Champion Eric Babineaux and his Cobra.



One of the coolest moments of the day occurred when the new Advanced champion, Eaton Bryce, used his young son and daughter as callers for his final flight, and made them part of his great experience. Charles Anderson, along with newcomers Brian Shaw and Peter Bisbal, also improved their scores in every round, and although Charles and Brian topped the scoreboard, they were in the Provisional Flybarless class, which makes Peter Bisbal the new Sportsman class National Champion.

Results in Expert did not change much. Santiago Panzardi won the last round, but it was too late because Dennis Purduski became a repeat Expert champion by winning the first six rounds. Congrats

Those pilots who had not been here before were treated to witnessing the challenge that neither man nor beast dares to take on: finding disgusting food items that Dwight Shilling would not eat. The challengers arose with some novel items of gastronomic repulsion found in the aisles of Muncie grocery stores.

Dwight proceeded to easily eat potted meat, wasabi paste in a tube, pickled cactus, and canned mackerel fish in tomato sauce, but the slimy, chewy consistency of the canned octopus made him ask for the wasabi to down the octopus in oil. Yuck! Congrats to Peter Bisbal for buying the octopus and therefore winning the Shilling food challenge.

Like the saying goes, all good things must come to an end, and so the 2013 AMA Helicopter Nationals closes another chapter. See you next year!

—Santiago Panzardi
reporter/photographer

Pickled cactus from 2008.



Octopus in oil.



Dwight likes the wasabi paste.



Peter Bisbal's can of octopus wins the challenge as the nastiest.



Potted meat.



Canned mackerel in tomato sauce.





Santiago Panzardi, Expert class runner-up.



Expert class champion, Dennis Purduski.



Charles Anderson, first place in Sportsman with a flybarless heli.



Nob Muraki, F3C runner-up with a flybarless Raptor.



The Nats winners with CD Craig Bradley (right). A crazy bunch of guys with no sense of humor.

Team Eaton at work.



Nob Muraki.



Last F3C flight of the Nats, Tim Diperi.



CD Craig Bradley calls for Peter Bisbal.



Brian Shaw's heli on last round.





Santiago Panzardi strikes a pose for the camera.



Then it's time to get serious, but Craig Bradley has a different idea in mind.



Kevin Kordell calls out a max landing score for Nob Muraki.



Tim Diperi's Predator finally bites the dust.

RC Helicopter

Stanley Kopreski's
Cobra in flight.



Stanley Kopreski
(right) consults with
caller Paul Holland
(left).



Eric Babineaux
prepares his
Starwood
Models AH-1S
Cobra.

RC Helicopters



Jon Martin and Eric Babineaux.



Paul Holland aborts his flight because of poor visibility conditions.



Paul Holland and his gorgeous OH-6A.



RC Helicopters

Standings for Scale

2013 AMA National Helicopter Championship

Place	Pilot					Score
1	Eric Babineaux					2992.674
Normalized	1000	910.7806	992.674	1000		
Raw	734	245	271	267		
2	Stanley Kopeski					2870.572
Normalized	870.5722	1000	1000	408.2397		
Raw	639	269	273	109		
3	Paul Holland					2644.985
Normalized	985.0136	768.0297	891.9413	0		
Raw	723	206.6	243.5	0		
4	Jon Martin					2603.597
Normalized	886.921	788.1041	928.5714	0		
Raw	651	212	253.5	0		
5	Mark Smith					0
Normalized	0	0	0	0		
Raw	0	0	0	0		
6	Bob Harris					0
Normalized	0	0	0	0		
Raw	0	0	0	0		

Standings for Sportsman

2013 AMA National Helicopter Championship

Place	Pilot							Score
1	Charles Anderson - FBL							6000
Normalized	1000	1000	1000	1000	1000	951.3678	1000	
Raw	145	147.5	159	169.5	171	156.5	155.5	
2	Bernard Shaw - FBL							5658.974
Normalized	906.8965	796.6102	896.2264	1000	865.4971	1000	990.3537	
Raw	131.5	117.5	142.5	169.5	148	164.5	154	
3	Peter Bisbal							5070.766
Normalized	882.7586	871.1865	805.0314	855.4573	807.0176	805.4711	848.8746	
Raw	128	128.5	128	145	138	132.5	132	
4	David Brudi FBL							0
Normalized	0	0	0	0	0	0	0	
Raw	0	0	0	0	0	0	0	

Standings for Expert

2013 AMA National Helicopter Championship

Place	Pilot	Score
1	Dennis Purduski	6000
Normalized	1000 1000 1000 1000 1000 1000 978.6586	
Raw	161.5 157.5 163 161 146.5 153.5 160.5	
2	Santiago Panzardi	5627.728
Normalized	804.9536 971.4286 763.8036 950.3106 972.6962 928.3387 1000	
Raw	130 153 124.5 153 142.5 142.5 164	
3	Dennis Purduski FBL	5425.703
Normalized	804.9536 879.3651 877.3006 965.8385 982.9351 915.3094 0	
Raw	130 138.5 143 155.5 144 140.5 0	

Standings for Advanced

2013 AMA National Helicopter Championship

Place	Pilot	Score
1	Bryce Eaton	6000
Normalized	1000 1000 1000 1000 1000 0 1000	
Raw	113 117.5 142.5 95 83.5 0 52	

Jon Martin's UH-1K.
Jenni Orebaugh photo.



RC Helicopter Scores

Standings for FAI F3C

2013 AMA National Helicopter Championship

Place	Pilot							Score
1	Dwight Shilling							3000
Normalized	1000	997.7324	1000	1000	1000	1000	1000	
Raw	228.5	220	230.5	242.5	231.5	227.5	237	
2	Yasunobu Muraki FBL							2874.26
Normalized	923.4136	979.5919	954.4468	923.7114	954.6436	967.033	905.0633	
Raw	211	216	220	224	221	220	214.5	
3	Nob Muraki							2854.598
Normalized	862.1444	1000	898.0477	979.3815	946.0043	949.4506	928.27	
Raw	197	220.5	207	237.5	219	216	220	
4	Tim Diperi							2777.277
Normalized	899.3436	868.4807	952.2776	917.5258	915.7667	938.4615	767.9325	
Raw	205.5	191.5	219.5	222.5	212	213.5	182	
5	Rolando Perez							2587.32
Normalized	851.2035	873.0159	885.0325	874.2268	874.73	835.1649	770.0422	
Raw	194.5	192.5	204	212	202.5	190	182.5	
6	Tim Diperi FBL							2225.992
Normalized	864.3326	904.7619	830.8026	861.8557	650.108	698.9011	554.8523	
Raw	197.5	199.5	191.5	209	150.5	159	131.5	

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