

INSIDE:



July 19, 2010

Monday-Thursday
RC Aerobatics

NATS NEWS

Daily coverage of the 2010 National Aeromodeling Championships



Enrique Diez places fifth in Advanced. Allen Brickhaus photo.

Academy of Model Aeronautics
2010 National Aeromodeling Championships

Nats

Muncie Indiana • Johnson City Tennessee

Academy of Model Aeronautics
International Aeromodeling Center, Muncie
IN; Web site: www.modelaircraft.org; e-
mail: nats@modelaircraft.org;
Copyright Academy of Model Aeronautics
2010
Editors: Liz Helms, Ashley Rauen, and
Jennifer Orebaugh
Staff Contributors: Michael Ramsey and
Jay Smith



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**.

CL AEROBATICS: WRAP UP

The skies remained calm and bright for all the final flights of the AMA Control Line Precision Aerobatic event which culminated on Saturday, July 17, 2010. This day is relegated to the Junior, Senior, and Open Fly-Off plus the Walker Cup competition which followed.

The Walker Cup is a non-appearance point flying event between the best Junior, the highest scoring Senior, and

and Kenny Stevens (1036.84) of Lexington, Kentucky, fifth. Thus the Walker Cup became a competition between Michael Paris, Samuel Niebel, and Bill Werwage.

We will digress to the Advanced Class which finished with its respective Champion on Friday afternoon. Eric Viglione (998.5) of Florida took first; with Paul Winter (983.5) of London UK

second; third went to Eric Taylor (969.5) of the New Albany, Indiana, area; fourth was captured by Adrian Dominguez (965.5) of Winston-Salem, North Carolina; and Enrique Diez (965.0) of Miami, Florida, rounded out the fifth spot of the top 20 of the Advanced fliers.

We now fast-forward to Saturday morning again. The Walker Cup removes all appearance points from the three models and the event becomes a pure piloting venture. Michael Paris and Samuel Niebel gave their very best, but Bill Werwage finishes out his current decade win to be the 2010 recipient of the Walker Cup.

Jim Aron took home a plaque donated by Windy Urtnowski to appreciate his 20-point model and Jim's model was also chosen as the Concours winner by the 65 pilots in the Advanced and Open competition. Bud Wieder was Rookie of the Year. Bill Werwage was also presented his AMA Hall of Fame Plaque at the banquet Saturday night.

—Allen Brickhaus

Photos by Allen Brickhaus.



First time Top Five pilot Kenny Stevens pull-tests his Randy Smith SV-22 on the Walker Cup Finals day at the AMA Nats in 2010. He finished fifth.

the most qualified Open contestant. Mike Paris took the Junior class, Samuel Niebel won the Senior, and multichampion Bill Werwage captured the Open class. Pat Gibson gave Samuel Niebel a tussle during the Senior division.

The best five Open fliers took to circle four on the "L" pad and Bill Werwage (1067.50) took the top spot to go on to the Walker Cup. Bill's first Walker Cup win was in 1959 and he has accomplished a win for each decade following that first win. Will he do it again?

Doug Moon (1062.67) of the Dallas area placed second in Open; with Matt Neumann (1060.83) of Vincennes, Indiana, third; Richard Oliver (1058.34) of Houston fourth;



Michael Paris is assisted and coached by his father John. Family fliers really keep my attention.

Eric Viglione is our 2010
AMA CLPA Advanced
Champion. He is from the
Tampa Bay, Florida, area.



Josias Delgado finishes
fourth in Advanced at
the 2010 Nats.



Samuel Niebel of Florida
gets his electric T-Rex/P-
47 ready for the Senior
division and his efforts
win him that goal.

Matt Neumann of
Vincennes, Indiana, took
third in Open during the
AMA CLPA event.





Pat Gibson of Abilene, Texas, vies for the Senior AMA Control Line Precision Aerobatics (CLPA) Championships.

Richard Oliver of Houston, Texas, places fourth on Walker Cup day.



Bill Werwage took first in Open, won the Walker Cup, and received the AMA Hall of Fame Award at this year's Nats.

Doug Moon lost his main model and had to ask his father to bring the backup plane to the Nats from Texas. The effort was worth it, as his finished second.



RC PYLON: WRAP UP

The 2010 Pylon Nats are over! The 53 Q-40 contestants were pared down to the 32 fastest, best-prepared, and luckiest for Saturday's final six-round race. Many pilots cut inside the pylons trying to out turn the competition, while others lost planes to a few mid-air collisions.

This level of competition brings many of the planes into the same track, creating wake turbulence which caused a few more losses. Folks who lost a plane earlier in the week were forced to fly the final round with only one plane, as only two planes may be entered in the entire contest. About half of the heats flown in the final were missing at least one contestant due to attrition.

Last year's Q-40 and Overall Nats Champion A.J. Seaholm flew five rounds with a perfect score, several points ahead of his nearest challengers. This year's Q-500 winner, Ralph Rinaldi was only a few points back, but failed to become airborne in his final heat.

A.J. flew conservatively in round six, taking second place in his sixth heat to finish uncontested with the top score for the second year in a row! A.J.'s caller, Scott Causey, wrote an article for Model Aviation last year, defining the importance of teamwork in racing, and that teamwork paid off for A.J. in spades.

Second place was awarded to super smooth-flying Steve Vaclav from Florida. Steve's dad John called for him in another example of well-executed teamwork. Placing third was soft-spoken John McDermott, who had to switch to his number-two engine the night before the final round. Although most of the contestants are pretty good folks, you will have a hard time finding a nicer, more pleasant person. His caller, Terry Frazer, helped him race his way to the top of field by flying consistently even if they didn't win every heat.

Rounding out the top awards was Gino Del Ponte with the fast time award for a 1:03 and some change. Gino's dad, Mike, called for him and, especially as a team, they are hard to beat. This put both of the father/son teams in the winner's circle, proving the value of focus and cooperation. Mike and Gino were even practicing on Wednesday night after everyone else had called it quits in an effort to perfect their flying and timing.

The overall Nats Pylon trophy this year was awarded to Q-500 winner Ralph Rinaldi, who still managed a fourth place in Q-40 despite his last round zero score! He and his caller, Lloyd Burnham worked steadily throughout the contest to win this well-deserved award.

Congratulations to each of the winners! Dedication, practice, skill, teamwork, and a little bit of self-made luck allowed each of the top competitors to obtain their well-deserved awards. Thanks again to Contest Director Gary Freeman Jr. and everyone who made this event possible. We really appreciate you!

Now begins the preparation for the next race.

—Alexandria and Matt Russell

Alexandria and Matt Russell photos.







Michael Ramsey photos.



PYLON CROWD COLLECTS FOR THE SCHOLARSHIP FUND

Each year the National Miniature Pylon Racing Association (NMPRA) and the Nationals Pylon pilots take up a collection during the Pylon event.

According to Nats Director Ron Morgan, these funds are normally given to Nancy Telford during the trophy presentation, who then passes them to Ron for delivery to AMA HQ. With Nancy not in attendance this year, the amount collected, a whopping \$1,013, was handed straight to Ron for the Telford Scholarship fund.

The NMPRA, Pylon fliers, and friends ask for nothing in return. Ron Morgan wrote, "It is the only collection I know of like this and they do it every year at the Pylon Nationals."

The Telford scholarship was created when Cliff Telford died a few years ago. The criteria was developed with input from Nancy Telford, Cliff's wife, and the AMA scholarship application explains the criteria used to determine the award recipient.

Cliff was a member of the AMA Scholarship Committee since it was created and served until his passing. He was an excellent Pylon pilot and had a long history of serving AMA in numerous capacities as well being highly respected in the Pylon community.

A big thank you goes to the Pylon contestants and spectators at this year's Nats!



420 Carol Ann Lane
Ossian, IN 46777
260-622-6566



ALL YOU GUYS OUT THERE WITH LARGE DISPLACEMENT SINGLE CYLINDER GAS OR GLOW ENGINES...
Full vibration-dampening-airframe-mimicking RC Engine Test Stand. This NEW Engine Test Stand from PSP Manufacturing will enable you to test, tune and break in your engine on the bench, with no fear of harmonic damage.

MADE IN USA



PSP
PSP Mfg. Demand The Best!!!
WWW.PSPMFG.COM

SCORES AND STANDINGS Please note: Scores are unofficial until tabulation is confirmed.

Advanced Skill Class			
1	ERIC J VIGLIONE	998.5 CLEARWATER	FL
2	PAUL WINTER	983.5 MIDDLESEX	
3	ERIC H TAYLOR	969.5 HENRYVILLE	IN
4	ADRIAN DOMINGUEZ	965.5 HIGH POINT	NC
5	ENRIGUE DIEZ	965 MIAMI	FL
6	MIKE SCHMITT	957 GRAYSLAKE	IL
7	JOHNNY M PARIS	956.5 CLIO	MI
8	JAMES H BORRELLI	894.5 NORTH BABYLON	NY
8	JASON G GREER	956 SMACKOVER	AR
9	STEPHEN P FITTON	954.5 WILLIAMSBURG	VA
10	MIKE GREB	949.5 SULPHUR SPRINGS	TX
11	SCOTT K REYNOLDS	939.5 W CARROLTON	OH
12	DENNIS L VANDERKUIJER	935.5 NORTHBROOK	IL
12	GREG J VOUMARD	935.5 RUNNELLS	IA
14	ROBERT L HARNESS JR	920 ROSAMOND	CA
15	WILLIAM DEMAURO	919 WOODHAVEN	NY
16	ROGER B WILDMAN	915.5 NEW PALESTINE	IN
17	DAVID W HEINZMAN	915 NORTH OLMSTED	OH
19	DONALD OGREN	849 SPRING HILL	FL
20	SCOTT D CONDON	333.5 MARKLEVILLE	IN
21	MICHAEL D HAVERLY	935.83 AUBURN	WA
22	SINA F GOUDARZI	936.17 BROOKLYN	NY
23	WESLEY F EAKIN	893.67 HARDINSBURG	KY
24	RONNIE C THOMPSON	857 ATHENS	AL
25	JAMES M MILLS JR	889.83 OZARK	MO
26	WALTER T BROWNELL	885.5 WENTZVILLE	MO
27	R LESLIE BYRD	833.83 EATON	OH
28	ROBERT W BROOKINS	779.33 DES MOINES	IA
29	ALAN E BUCK	793.5 DANVILLE	PA
30	SAMUEL A NIEBEL	794.83 TAMPA	FL

D Speed			
1	GARRY N ANDREWS	190.803 MELBOURNE	FL
2	GLENN M LEE	186.782 BATAVIA	IL
3	GLEN J VANSANT	184.731 LANGHORNE	PA
4	FRANK A GARZON JR	179.336 CENTRAL ISLIP	NY
5	DAVID R MARK	164.618 FENTON	MI
6	CHARLES V WILLIAMS	164.422 MATTHEWS	NC
7	ROBERT D YTUARTE	162.243 BRENTWOOD	NY

Jet			
1	ROBERT BOLTON	196 TARANIKI	
2	WILLIAM M CAPINJOLA	191.01 MORELAND HILLS	OH
3	PATRICK E HEMPEL	190.14 ROCKWALL	TX
4	DAVID R MARK	190.08 FENTON	MI
5	ANDREW ROBINSON	186.98 WAITARA	
6	STEVE PERKINS	184.48 HOUSTON	TX
7	DAVID L COTTON	181.75 LITTLE RIVER	SC
8	ROBERT L WHITNEY	152.66 PALM BAY	FL
9	CHARLES V WILLIAMS	125.21 MATTHEWS	NC

Precision Senior			
1 S	SAMUEL A NIEBEL	756 TAMPA	FL
2 S	PATRICK J GIBSON	589.75 STEPHENVILLE	TX
Precision Junior			
1 J	MICHAEL PARIS	710.75 CLIO	MI

328 Combat			
1 O	DON F MCKAY	REDMOND, WA	
2 O	JEFFREY A REIN	COVINGTON, WA	
3 O	DON S SOPKA	BROADVIEW HTS, OH	
4 O	P CARTIER	HUMMELSTOWN, PA	
5 O	HOWARD M RUSH	BELLEVUE, WA	

Precision Aerobatics			
1	WILLIAM P WERWAGE	1067.5 OLMSTED FALLS	OH
2	DOUGLAS S MOON	1062.67 DALLAS	TX
3	MATTHEW L NEUMANN	1060.83 VINCENNES	IN
4	RICHARD A OLIVER	1058.33 IOLA	TX
5	KENNY STEVENS JR	1036.83 LEXINGTON	KY
6	HOWARD M RUSH	1036.67 BELLEVUE	WA
7	KENTON B TYSOR	1026.67 ASHEBORO	NC
8	DANIEL T BANJOCK	1025.67 SECANE	PA
9	BUD T WIEDER	1023 NEWTON	NJ
10	JOSIAS A DELGADO	1016.67 WEST PALM BEACH	FL
11	ROBERT L MCDONALD	1015.67 LIVONIA	MI
12	FRANK D MCMILLAN	1011.67 SAN ANTONIO	TX
13	MICHAEL D SCOTT	1009.67 HILLSBORO	TX
14	JAMES R SMITH	1005.33 DACULA	GA
15	ALLEN L GOFF	999.67 MUNCIE	IN
16	FRANK E WILLIAMS	999.33 HOUSTON	TX
17	JOE M GILBERT	990.67 SAPULPA	OK
18	JOSE L MODESTO	981.33 JAMAICA	NY
19	GENE MARTINE	980.33 JACKSONVILLE	FL
20	WINFRED E URTNOWSKI	442.67 RUTHERFORD	NJ
21	JIM ARON	1031 EL CERRITO	CA
23	JOE L BOWMAN	997.5 CAMDEN	AR
24	RICHARD J GIACOBONE	998.5 PALISADES PARK	NJ
25	WAYNE N SMITH	1011.5 TAMPA	FL
26	DALE E GLEASON	1010.17 VALLEY VIEW	TX
27	WESLEY M DICK	990.5 FT WAYNE	IN
28	STAN D POWELL	978 INMAN	SC
29	JAMES C SMITH	977 TAMPA	FL
30	MICHAEL L MCHENRY	976.67 SPEEDWAY	IN
31	DAVID TRIBLE	967.67 OVERLAND PARK	KS
32	ALLEN W BRICKHAUS	986.33 GOLCONDA	IL
33	JOHN LEIDLE	957 KIRKLAND	WA
34	JAMES K LEE	910.67 TOPEKA	KS
55	JOHN O WRIGHT	1009.5 LONG BEACH	CA

RC PRECISION AEROBATICS

Hi and welcome to the 2010 edition of AMA's National RC Precision Aerobatics competition. The official starting date for the competition is today, Monday, July 19, however, preparation for this year's competition started long, long ago.

Each competitor is required to spend a half day in a judging chair for another class, not the one he/she is flying. For that "honor," the National Society of Radio Control Aerobatics (NSRCA) runs judging clinics all across the country. Your judging certification can not be more than two years old, so you might have done some preparation for this event well over a year ago when you attended a judging seminar, or you might have been recertified in the last few days at one of the recertification clinics NSRCA offered.

While speaking of work, let's not forget the large staff that helps run this competition every year. The first name that comes to mind is the legendary

Dave Guerin! Dave is amazing for his dedication to the world-class event he runs and the great staff of people who support him every summer.

We might think Dave is the Contest Director for our Nats, but even though that is how it seems, officially Dave is the Event Director for this specific week of competition. Last week the Control Line pilots were here and next week it will be the Sailplane pilots taking center stage. For our week, however, "Smiling" Dave Guerin will guide us through every turn and smooth out every bump! Thanks, Dave!

So if Dave is not the CD, who is? Running the entire Nats is another amazing individual, who also surrounds himself with a great staff. You may not see too much of Ron Morgan at Sites 1, 3, or 4, but if you go to the "Farm House," aka Nats Headquarters, Ron was there before you got up this morning and he will still be there while you are eating dinner and beyond.

If you see Ron you will also see his fabulous wife, Jane. Jane will be quick to let you know she is the "better half," but I'll leave that for you to decide. When you see Ron you will soon see Al Williamson, another extraordinary person. Ron and Al do such a great job it seems like you are at a local contest with just a few competitors. Thanks Ron, Al, and, of course, Jane.

Each of our three sites needs a site director, someone to keep us "on the clock," judges, someone to run scores, and the list just



Dave Guerin. Jim Quinn photo.

keeps going on and on. And those are the people you see. What about the people you never see because they are tucked away somewhere tabulating all our scores?

At a recent local contest the CD, Arch Stafford, commented that the first relaxing moments he had that morning were the eight minutes he spend flying his first round of Masters. All of these people work very hard to make our flying most pleasurable. They all deserve a big THANK YOU!

In the ever-changing world of Nats competition, one job fading into extinction is the Impound Officer. Thanks to the advent of 2.4 radios, impounding and the challenge of delegating frequencies is almost a thing of the past.

While thanking all the support personnel, let's remember to thank ourselves as well. Without the competitors the best support staff in the world would have nothing to do.

When did you start preparing for this Nats? It was probably before your first solo when you saw someone else do a loop or a roll and you thought to yourself, someday ...

I was recently encouraging Don Szczur to bring his son, Joseph, to a Primer I was the CD for as a final preparation for Joseph's competing as an Advanced pilot this year. Don thought long and hard about the possibility, but had to choose staying home in Virginia to finish his new

Before You Ask

- ✈ **NO, It is not a toy**
- ✈ **Yes it does Fly**
- ✈ **Higher than you can see**
- ✈ **At least \$800 to get started**
- ✈ **80 MPH**
- ✈ **About 20 minutes**
- ✈ **No, it isn't easy, but you can learn**
- ✈ **Get a computer simulator or an instructor**
- ✈ **Depends on the crash**
- ✈ **It runs on Gasoline**
- ✈ **No you can not try to fly my Plane**
- ✈ **Please do not talk to me while I am flying**

Jim Quinn photo.

Ron and Jane Morgan. Quinn photos.



Black Magic which he will be flying this week.

The countless hours you spent building, trimming, and practicing deserve a lot of thanks and respect from the other competitors and the entire modeling community. Jokingly, some of my local club members tell me that watching my relentless hours of practicing the same sequence again and again, is like watching paint dry. Jokingly as well, I remind them that my canvas is the sky and my paint brush is my airplane and they will soon see a Rembrandt masterpiece as the paint dries!

Thanks to all you competitors for just showing up. From the first to the last place you are all winners for entering into the magic we affectionately refer to as the Nats.

2010 is a special year for our Nationals competition. It is also the time when we select four pilots, the fourth being the alternate, who will represent

the United States of America in the World Championships of 2011, which will be held at our beautiful Aeromodeling Center right here in Muncie.

However talented he was in 1999, when I first saw Jason Shulman fly at the World Championship in Pensacola, his talent has compounded with six World Championships to his credit. Of course, our reigning National Champion, Andrew Jesky, will also be looking for a seat on this year's team. There will certainly be more than a dozen other pilots who easily would represent most countries at a World Championship, any one of whom could easily be seated in one of those four USA seats.

All of the action is not about team selection, however. Other reigning National Champions will be back in 2010, like Riley Kissenberth, for example. No, Riley will not be defending his Intermediate title. This year he will be going for the Advanced

title.

As we see things pass away, like impound, we also see new features appearing. This year there will be Finals in Intermediate and Advanced, as well as in Masters and FAI. This give Dave Guerin an extra work load, but when this was suggested, Dave just smiled, and told us all that he could make it work.

Are you feeling sorry that you aren't in Muncie this week for our RC Precision Aerobatics Championships and World Team Selection? Well start planning for 2011 when we will not only see the best the USA has to offer, but we will see the World Championships the week before. Oh, if you just wait till I book my motel room, I'd appreciate it.

As we begin the competition let's all have a laugh and my hope is that this T-shirt's picture will bring a smile to all our faces.

Score all 10s!

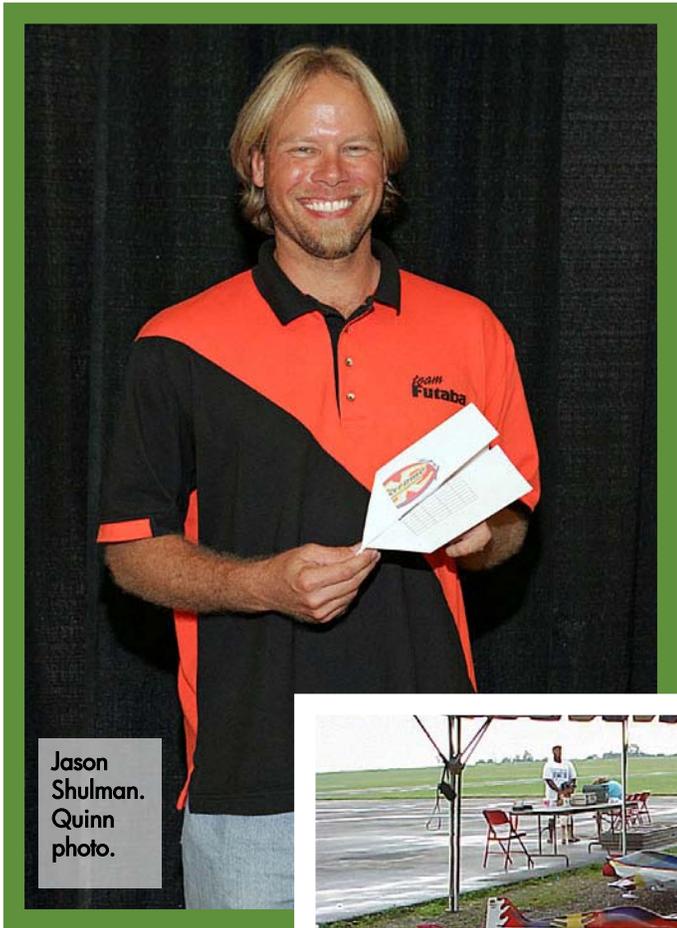
—Jim Quinn

Sandy Frank photo.



Sandy Frank photo.





Jason Shulman. Quinn photo.



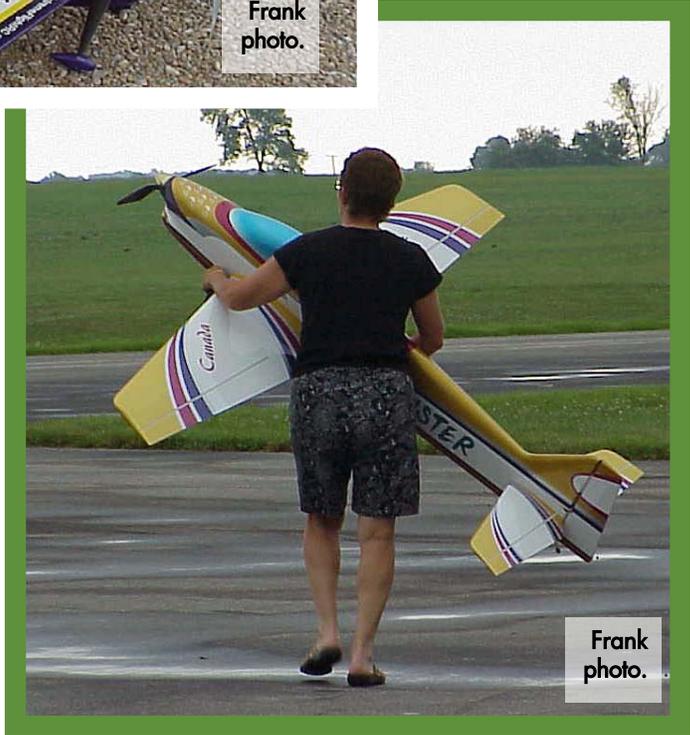
Andrew Jeskey. Frank photo.



Frank photo.



Frank photo.



Frank photo.