

## The Pylon Racer's Official Voice

## NMPRA HIGH PERFORMANCE

#### NATIONAL MINIATURE PYLON RACING ASSOCIATION · SINCE 1965 · AMA AFFILIATED FEBRUARY 2016

## President's Corner

by Dan Kane

## Cliff Telford Memorial Scholarship Fund

The AMA was given donations from the pylon community totaling approximately \$11,000. This is an outstanding testament to the dedication of a few key individuals. Tom Scott continues to make this his mission. He once again donated a fully built model ready to fly. Aero Precision provided the power, and Futaba provided the radio. On top of all the raffle tickets sold, we had a very generous donation from one of our very own. His donation signifies what model aviation means to him and the hope that one young individual benefits from our hard work. This donation was so significant that the AMA president Bob Brown set forth a challenge to all of the other special interest groups for the AMA to see who can top the NMPRA in 2016. This is one race I think we should be winning. Let's make 2016 special; stay tuned for details.

#### 2015 NMPRA Champ Race

Congrats are in order for the Florida crew for hosting the Champ Race this year. Scott Smith and Gary Freeman Sr. deserve a huge pat on the back for all of their hard work in making the event happen. As for the winner, Ray Brown bested everyone with his Too Sweet model by showing all that he has some "skillz"! Congrats to both Ray and Randy for teaming up to win and set fast time at the Champ Race.

#### **2015 Season Points Award Winners**

AMA 422: Jim Allen AMA 426: Roy Andrassy AMA 424: Lloyd Burnham EF-1: Jim Nikodem

Some familiar names sit atop the overall standings for 2015. Who will take them down in 2016?

#### **2016 NATS**

I encourage everyone to participate at the NATS. My goal for 2016 is to make this one of the biggest in history. In the early days of Q-500 we had 120 entries. I would love to see us reach 100 entries this year. However, it will take all of us making the commitment to attend. It will also take some poking and prodding to convince those who don't normally attend. Put your salesman hat on, and let's make 2016 the biggest in recent history. The schedule is shown below; if you have any questions or concerns, please contact me.

#### AMA / FAA Rules

There are a couple of changes on the horizon. Please contact your AMA contest board member regarding the rules for each class. If you have opinions or thoughts, please notify your representative. Stay tuned in to the NMPRA discussion forums for updates regarding the FAA registration/marking requirements.

Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
7/15/2016	7/16/2016	7/17/2016	7/18/2016	7/19/2016	7/20/2016	7/21/2016	7/22/2016
Warbird Processing (Site 3)	Warbird Racing (Site 3)	AMA 424 (Site 3)	EF-1 (Site 3)	AMA 426 (Site 3)	AMA 426 (Site 3)	AMA 422 (Site 3)	AMA 422 (Site 3)
Warbird Racing (Site 3)	Club 40 Racing (Site 4)	Banquet (Site 3)	AMA 426 & 422 Processing				
Club 40 Practice (Site 4)	AMA 424 & EF-1 Processing						



## NMPRA HIGH PERFORMANCE

## Presidents Corner Continued.

#### **NMPRA Business**

Membership renewal: Now is the time to renew your 2016 membership. Every year there is at least one person who either asks, "why should I give up \$25?" or says, "I don't need another Tshirt." If you think that is all we are, then we haven't done a good job communicating what we stand for. Our single biggest contribution is our membership. We have strength in numbers. If you want our voice to be heard, we need to prove that we represent a significant portion of the modeling community. Becoming a member shows that you support pylon racing and what it stands for. Please take the time to re-new your membership.

We have created a small committee to guide and direct a project to update our race operation software. We have identified some key shortcomings of the current software and are currently working to provide an updated package in 2016. The target completion date is October 2016. I do not want to get into the details right now. However, as we progress, we will keep everyone updated of how we are doing and what we have accomplished.

#### 2016 Elections

As of right now Kevin Matney has thrown his hat into the ring. Kevin plans on running for NMPRA president. IF you have been sitting on the fence and want to steer the ship in 2017, I encourage you to contact Scott Hartman and let him know your intentions. I have previously stated that I would like to move on, and this has not changed; I plan on stepping down at the end of 2016 no matter how the election process goes. Contact me if you have any questions.

#### 2016 Hall of Fame Nominations

If you feel that someone deserves to be in the NMPRA Hall of Fame, you need to take the time to make a nomination. Please follow the process listed on the NMPRA website: http://www.nmpra.net/HOF.htm

#### **Final Thoughts**

With the New Year, all of us have a chance at a fresh start. Start the season off right and be prepared for the races. See you at the races. Until we meet again, may your turns be tight and fast, Dan Kane

## New Members

Below is the list of new members for 2016.

#### February 2016

Robert King Jacob McDonald David Anderson Brian Neff



Remembering Nancy Telford, who passed away Saturday, February 6, 2016. Our thoughts are with her children: Drew, Kathy and Todd.



## SPORT PYLON

## Sport Pylon Racing - Warbird Racing

by Don Stegall

In the December 2015 NMPRA newsletter, Marty Flood talked about Warbird racing in general and the upcoming Warbird NATS event at the 2016 AMA Pylon NATS. I'm going to talk about some of the details that may be of benefit to people and clubs that want to get involved in Warbird Racing and hopefully of benefit to the NMPRA community relative to the Warbird NATS event.

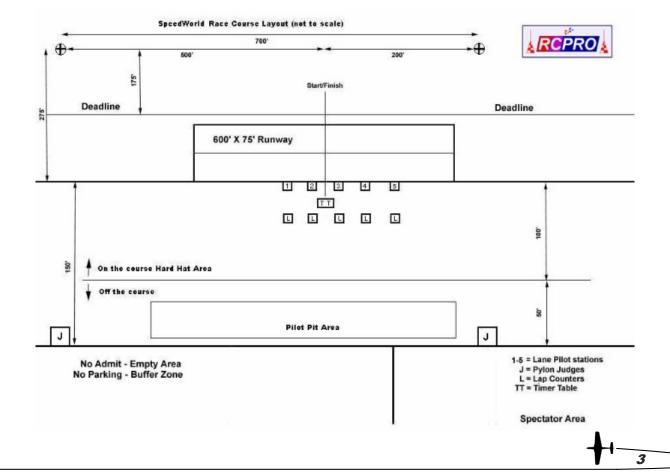
The RCPRO Warbird Racing and some of the Warbird racing in California are based on similar concepts. Just like AMA racing, there are tiers of performance. However, the airframe and engine rules for these classes are much more open than AMA racing. The California racing uses a wing area to engine displacement chart. RCPRO racing no longer has a wing area chart. In RCPRO racing the only wing specification is that the wing area must be 400 square inches or

more. The wing area chart was dropped because wing area to displacement can favor some engine and airframe combinations. With the advent of electric power with brushless motors and LiPo batteries, it becomes difficult to specify the power system. But these wing area charts do set some limits as to speeds that can be achieved. There are pluses and minuses to each, and this can be a real "conversation" starter. At the 2016 Warbird NATS, a wing area chart is specified, and electrics will not be competing.

So the question is how do you have tiers of performance when so many power plant and airframe possibilities exist? The answer is brackets. Bracket racing has been done in car drag racing and in closed circuit car racing. It is not a new concept. In the racing as described above, a standard course has been defined, and brackets have

been established for that course size. The current most popular course is a 2-pole 700' course. Three classes of performance have been established.

Bronze is the slowest of the classes. The "breakout" time for Bronze is 2 minutes and 30 seconds. The breakout time for Silver is 2 minutes and 0 seconds. The breakout for Gold is 1 minute and 30 seconds. A breakout time is the minimum time you can post in a heat and not be penalized for going too fast. This is somewhat foreign to people who are accustomed to many types of racing where the first person to finish the race or heat wins. The purpose is to limit how fast the planes can go in their tiers. To get a 1 minute and 30 second time in the Gold class, you don't need a plane that can go 200 miles per hour. A 150 to 175 mph plane can win a Gold heat race.





## SPORT PYLON

Just like almost all forms of racing, preparation and consistency are the keys to winning. Many of the planes flown in Warbird racing use retractable landing gear. Having a landing gear fail or not perform well on takeoff will get you no points if you don't get off the ground. Having a gear failure on landing will possibly damage your aircraft to the extent that you may not be ready for the next heat. Retracts make an aircraft significantly more complex. In fact, in full scale General Aviation, a plane with retracts and a variable pitch prop is described as "complex."

Since the racing we are talking about has no limits on engine or fuel system modification, a reliable fuel and engine are a must. Some of the planes use YS engines and other engines that have pressurized fuel systems. Proper preparation of a pressurized fuel system adds to the performance and complexity involved in running those engines. Contestants provide their own fuel. Some run 50, 60, or 70 percent nitro. With the high nitro, engines can fail. Propellers are not limited. Matching the propeller with the engine and the airframe is an art. The Gold class planes tend to be the most complex and highly tuned. With the breakout times, the fastest, most tuned plane may not win for the pilot. All of the pieces have to come together.

The good news is that you can take almost any semi-scale Warbird ARF and be competitive in the Bronze class without the effort required for Gold and Silver. One of the most popular planes for Warbird racing is the P-51 Mustang 46 by The World Models. See

http://www.airborne-models.com/html/Zproductdetails.asp?ProductID=20. This plane has a wood wing, fuselage, and tail, with a fiberglass cowl. The World Models also has the Voodoo Mustang 46 and the Dago Red Mustang that have almost the same planform. Many other manufacturers have planes that can be set up for Bronze without anything more than good ARF assembly skills. The speed of a competitive Bronze plane needs to be in the 100 mph to 120 mph range.

An 80 mph plane can compete in Bronze and even win. An 80 mph plane is not likely to win much in Silver. Picking your airframe and engine combination for the class in which you want to compete in is a key factor. You can get advice on RCUniverse.com and other places such as the RC Warbird Racing page on Facebook which has almost 1000 Likes. People will be glad to share their choices and preferences. An airframe and engine combination that cannot be reliable just won't win for you.

Some people construct purpose-built planes, especially for the Gold class. But many modify and reinforce ARF planes for Gold. It can be a significant effort to make an ARF hold up to Gold speeds. Fortunately, some manufacturers have discovered that racing planes get torn up and people need more and that they can produce planes that can hold up to Gold speeds. One of the newer entrants into the marketplace is the Spitfire 40 by The World Models. Even though it has 40 in the name, this plane was built to be able to handle the YS115FZ-WS (Warbird Special) by YS Engines. The YS engines have been popular with the YS FZ63S working well in Bronze, the YS91 in Silver, and the YS110 or YS115 in Gold. All of these engines are crankcase supercharged and have pressurized fuel systems that perform well on the straights and in the turns. Note that YS has a new web site at a new address YS-Engines.com in progress. The current web site is YSEngines.net





The Spitfire 40 by The World Models

(http://www.airbornemodels.com/html/Zproductdetails.asp?Prod uctID=185) has electric retracts, a very strong wing, and solid balsa tail surfaces. The solid surfaces make it too tail heavy for a .46 2 stroke engine without significant weight added up front. The YS115FZ-WS weighs about 26 ounces, and the plane will be a little nose heavy if assembled to the manual. Shifting the throttle servo back some and putting the receiver behind the servos can bring it into balance. The SAITO FA-125A AAC with Muffler engine can be used as it weighs 22 ounces. If you want to go with a 2 stroke engine, the relatively new O.S. 95AX Ringed w/Muffler engine weighs 20 ounces. The older O.S. 91FX Airplane Engine Ringed w/Muffler is in the 20-24 ounce range depending on the muffler. Note that there are no muffler limitations other than that 2 strokes need to have a muffler or a tuned pipe.





## SPORT PYLON

JETT (<a href="http://www.DubJett.com/">http://www.DubJett.com/</a>) has a variety of engines that can be used, and Dub also has mufflers for other engines if you need a performance boost.





Richard Verano of YS Engines and pylon racing fame had significant input on the Spitfire 40. I have talked to him

about tips and modifications to get the plane ready for Warbird Gold racing, and I have gotten a YS115FZ-WS to go in mine. I will be making videos on the Spitfire and the YS engine and sharing a lot of tips I got from Richard. Please check out my videos at <a href="https://www.youtube.com/user/DonStegall/videos">https://www.youtube.com/user/DonStegall/videos</a>. I will be doing videos on other Warbird Racing planes. The Facebook page at

https://www.facebook.com/RCWarbirdRacing/ has a lot of information about this exciting class of racing.

The Spitfire 40 has electric retracts. They are nicer than having to use a servo with a mechanical linkage. They do have some limitations and minor issues that are good to know. They do not work with a LiPo 2 cell powered radio system without a regulator on the 8.4 volt LiPo battery. They work fine with 2 cell LiFe batteries (nominal 6.6 volts) and 5 cell NiMH batteries (nominal 6.0 volts) if you want a system higher than 4.8 volts. When the heavier engines are used on this plane, the retracting landing gears may need some extra attention. They can use extra attention in any case, but one thing you will want to do is take them out of the wing and exercise them with your radio or a servo controller. Using 400 to 600 sandpaper, polish the edges of the slots carefully and test them afterwards. Because of the geometry they can have the struts twist and then you will have toe-in or toe-out. Planes don't roll well when the wheels are not straight. The struts are held in with 3mm set screws. Some people have

drilled and tapped the screw holes for 4 mm. Grinding a flat spot on the gear strut for the set screw that ensures alignment is also possible. We are investigating other options, and I will report on that in a video if a better technique is worked out. Make sure your plane rolls straight and well before a flight.

If you are racing using RCPRO Warbird rules and are not limited to .95 for a 2 stroke engine, there is one gas engine that might be fun to try in the Spitfire 40. The Evolution 20GX 20cc (1.20 cu. in.) Gas Engine with Pumped Carb (http://www.horizonhobby.com/20gx-20cc-%28120-cu-in%29-gas-engine-withpumped-carb-evoe20gx2) may work in the Spitfire 40 with some moving around of the ignition and possibly using a header and tuned pipe instead of the Pitts muffler. Fuel would be cheap with the price of gasoline low, and even if it gets high, it will cost a lot less than 30 to 50% nitro per gallon. You electric fans should note that electric powered planes are being raced in RCPROWarbirdRacing.com events and winning. Tony Pacini was one of the pioneers in electric power, and he was at the top of the leader board multiple times.

With Club 40 (Club40NATS.com) and Warbird (WarbirdNATS.com) being raced at the 2016 AMA Pylon NATS, there is something for almost anyone interested in R/C Pylon Racing in Muncie, Indiana this summer from July 15 through July 22.



## DISTRICT NEVVS

## District 1: Tom Hegland

It's been a long time since I missed a Phoenix event and it with my deepest regrets that I will not be reporting on Winterfest 2016. A quick glance at the results and times reveal lots of fast competitive racing was going on for sure that weekend. Having said that attached are the 2016 Winterfest results.

#### 2016 Winterfest EF-1 Results

1st	Jim Nikodem	1:21.95
2nd	Tony Lopez	1:26.86
3rd	Jerry Small	1:26.61
4th	Dub Jett	1:24.58
5th	Jacob McDonald	1:33.99
6th	Tony McDonald	1:37.20
7th	Mike Helsel	0:00.00
8th	Roy Andrassy	1:29.55
9th	Chris Nenzel	1:31.03
10th	Jim Lime	1:40.69
11th	Eric Huffman	1:48.78
12th	Kevin Yost	1:35.97
13th	Mike DelPonte	1:31.11
14th	Tom Dooly	0:00.00
15th	Rich Beers	0:00.00
Fast Time	Jim Nikodem	1:21.95

#### 2016 Winterfest AMA 426 Results

1st	Gino DelPonte	1:01.57
2nd	Dub Jett	1:03.21
3rd	Tony Lopez	1:03.81
4th	Roy Andrassy	1:03.86
5th	Mike Helsel	1:04.40
6th	AJ Hemken	1:02.69
7th	Chuck Andraka	1:03.13
8th	Dan Coe	1:02.23
9th	Rich Beers	1:04.54
10th	Brian Neff	1:02.78
11th	Duane Hulen	1:05.47
12th	Mitch West	1:06.37
13th	Jim Nikodem	1:06.83
14th	Jason Gardner	1:05.12
15th	Scott Farnsworth	1:08.16
16th	Brian Garcia	1:09.25
17th	Dan Thordarson	1:05.44
18th	Kurt Bozarth	1:05.73
19th	Dave Gardner	1:07.81
20th	Richard Oliver	1:06.11
21st	Jim Lime	1:09.19
22nd	Tim Lime	1:10.19
23rd	Tom Neff	1:10.54
24th	Jim Padelt	1:13.07
25th	Gilbert Lucero	1:08.83
26th	Chuck Thompson	1:12.53
27th	Dave Yost	1:13.80
28th	Mario Salazar	1:05.61
29th	Sam San	1:05.61
30th	Taylor Thompson	1:06.65
31st	Jim Russo	1:12.63
32nd	Joanne Coffey	1:09.87
33rd	Dave Gavin	1:11.14
34th	Tom Dooly	1:11.67
35th	Mike DelPonte	1:04.66
36th	Bruce Coffey	1:15.01
37th	Ken Van Tuyl	1:19.52
38th	Jerry Small	0:00.00
Fast Time	Gino DelPonte	1:01.57



Congratulations to all those who picked up trophies. Hope to see everybody at the Classic.

Be sure to mark your calendars as the 2016 District 1 race season has firmed up.

#### Cheers!

Tom Hegland District 1 VP

February	27-28	Q-40 Classic Phoenix, AZ
March	19-20	Whittier Narrows, CA
April	23-24	Woodland, CA
May	21-22	Whittier Narrows, CA
June	6-7	Sepuleda Basin, CA
August	27-28	Denver, CO
August	27-28	Shelton, WA
October	8-9	NMPRA Champ Race, Basin CA



## District 2: Allie Russell

No article submitted for publication.



## High Performance Information

#### **Information Submittal**

High Performance is published 6 times per year. Information for publication can be forwarded to: Newsletter Editor Linda Brogdon 5251 Hermitage Drive Powder Springs, GA 30127

770-421-8838

brogdonlh@comcast.net

If possible, please submit information in Microsoft Word format

#### Race Announcement Policy

High Performance will publish announcements of upcoming races free of charge, on first come, and space available basis. Also, camera ready copy no larger than 7.5" wide by 2.5" high (border dimension). Copy must be received by the Editor no later than the 25th of the month preceding newsletter publication.

#### **Advertising Rates**

Advortioning Nation							
Rates are for camera ready artwork. Artwork,	Description	Size	Single	Annual			
composition and typesetting will be charged at	Full Page	7.5" x 10"	\$50	\$275			
cost. Printable are 7.5"x10", Ipi=133, halftone permitted. Ads for upcoming issues must be	1/2 Page	7.5" x 5"	\$35	\$180			
received by no later than the 25th of the month	1/4 Page	7.5" x 2.5"	\$20	\$95			
preceding newsletter publication.	<b>Business Card</b>	3.625"x 2.375"	\$10	\$45			





## District 3: Randy Smith

This time I have a short review of the F3T pylon competition at the World Air Games held in Dubai. During the first week in December of 2015, Roy Andrassy and I represented Canada at the World Air Games in Dubai, UAE, I didn't really realize it until we got there, but the World Air Games was a REALLY BIG DEAL! The games were hosted by the city of Dubai (and its royal families) and the FAI. Literally millions of dollars were spent on what is the Olympic Games of aviation. The games consisted of over 30 aviation disciplines with some 850 competitors from all over the world.

Model Aviation was represented by F2D Control Line Combat, F3N RC Helicopters, F3P Indoor Aerobatic Musicals, and F3T RC Pylon Racing. F3T pylon racing is a slight variation of the AMA 422 (Q40) pylon event flown widely in North America. The few differences from AMA 422 include some additional air-frames that are legal. A third motor (DKT) is approved, and the pylon course is the shorter and wider F3D course.

Roy was the pilot for Canada, and I was participating as his caller. There were 16 pilots in RC pylon representing 14 countries. These were some of the best pylon competitors in the world. The competition was very strong. The racing event was held at the Sky Dive Dubai Palm Drop Zone right on the ocean and at the base of the big palm resort development that you can see from Google Earth. The drop zone is also very close to the marina district and a number of towering buildings. It was a real experience to be competing with our models in this type of setting. This was something that we were not used to.

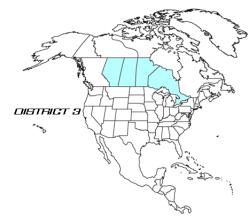
The competition consisted of ten rounds of elimination races. Every pilot raced every other pilot at least once. After these ten rounds, the top eight qualifiers by points qualified for two rounds of semi-finals. After these two rounds, the top four competitors by points advanced to a sudden death single final round. Roy and I made it to

the semi-finals and finished in sixth place overall.

The top four pilots who advanced to the finals were Mario Muller of Germany, Bruce DeChastel of Australia, Paolo Mucedola of Italy, and Jim Allen USA. It turned out to be a truly international final race which was great to see. When the smoke had cleared, the Gold medal was captured by Bruce DeChastel of Australia. Silver went to Mario Muller of Germany. Bronze went to Jim. Jim posted the fastest time for the event with a 1:01.35

F3T is a relatively new event in pylon racing. This is the first time that a truly international group of pylon racers gathered together to compete under the F3T approved rules in a world class competition. So what did we learn at the WAG in Dubai and what does the future hold for F3T pylon? We confirmed that the rules set for the very successful AMA 422 event in North America can be modified in a way to be acceptable to many countries around the world that fly their own local version of the 422 event. During the rules design process, the F3T rules committee tried very hard to meet the needs of all of the countries that had local participation. The committee did not want to force one set of local rules on the entire world. I believe that this was successful. We showed that the three motors approved for F3T racing are all very close in performance and one engine has no advantage over another. The same can be said for airframe designs. The four finalists flew two different versions of the GR7 and two different versions of the Strega Mustang.

We confirmed that scoring by points is truly an exciting form of head to head racing that brings a new dynamic to FAI sanctioned pylon racing. We also showed that the shorter but wider FAI pylon race course is acceptable for this event. The tradeoff between North American scoring and FAI race course is a good compromise from an international perspective. The future is bright for F3T pylon racing. More events such as are held



in Italy, Japan, the UK, and other locations will only bring more participation. North America should embrace the event and find ways to offer F3T racing in cooperation with the 422 event. Future world championship events such as the World Air Games or an FAI sanctioned F3T world championship will only serve to further promote the event and increase participation.

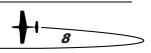
#### Randy Smith



Team Canada with Team USA and Starter Pete Bergstrom and Scoring Captain, Hank Kauffmann share a few drinks after the F3T finals at the World Air Games in Dubai, UAE.



Roy Andrassy and Randy Smith place sixth in the F3T competition at the World Air Games. Certificates presented by Contest Director, Robert Mekemeijer. Photo bomb by Pete Bergstrom





## District 4: Travis Elbert

Hello Fellow NMPRA members,

I would like to send my apologies for not being on top of my newsletters. 2015 was not a great year, but I am on the mend and looking forward to this year's racing season. In my area this year the three races will all have 426 added to the events in addition to EF1 and 424. Spring opener in Billings, July - Spokane, fall - Helena. I will have all of the dates and details nailed down before the next newsletter. I also received a flyer from Denver about a race they are holding, and there is a good chance several Montanans will attend. If there are any other events going on in district four, please email me. I would like to thank Dan Kane, Jerry Small, and the many others who continue to promote racing; they make it possible for all of us to enjoy the sport.

Travis A Elbert District 4 VP





## District 5: Jim Nikodem

There is a lot to cover in this report. One thing I would like to discuss is the schedule for 2016 and some minor changes and one addition there. But first I would like to cover a great race opportunity in January if you are able to work out a trip to Phoenix. At a time when most of us in District 5 are deep into building season, I had the good fortune, once again, to race at Winterfest. I would highly recommend the trip. Jim Allen and the Speedworld club have an outstanding facility and put on a great race. I think it is on the same competitive level as the NATS. Also, you can count on good flying weather. Cold for the West coasters, but pretty nice for what we are used to.

Scott Farnsworth from District 5 made this his first big race outside of normal district racing. Scott is in his second season of racing and is moving up fast. It is a great learning opportunity for someone who wants to step up his game. Also there from the district, and no stranger to Speedworld, was Duane Hulen from Kansas City. Thanks again to Jim Allen and the Speedworld club for another great race!

We have something new on the schedule this year. It is the brain child of Tom Melsheimer who has made this whole thing happen. The date is May 6-8 at the primier flying site at the AMA site in Muncie. That is two weeks prior to the first Muncie race in the same location. I will let Tom explain:

Time to get you and your airplane race ready. Veteran pilots available to help. Fly the course with timing and feedback. Finish up the weekend with practice racing with others in your event. Pilots new to R/C Pylon welcome. Bring your Racer or Sport aircraft and fly the AMA 3-pylon course. We will have several experienced racers on hand to help you. Also see more info in the race flier, in this section.

It would be great if NMPRA members would please help get the word out. We hope to make this an annual event. Someone you know been on the fence about racing? This is the perfect opportunity to get him a head start.

I got a note from another experienced racer also trying to get new people into racing. Archie Adamisin had a great idea to use a slower EF1 to encourage new races. I will let him explain:

I hope to start a Cassutt class of 3S EF-1 around here to address beginners. My Mother Holiday and Boo Ray (EF1 airplanes) have a 10 x 38 inch hersey bar wing and on 3S 3700 and a 9 x 7.5 using any EF-1 approved motor; it is about 80 mph. I have designed these (2) to accept a double taper 50 inch wing as well that makes them a Plum Crazy or long wing Boo Ray as it flew in both configurations. Archie also says his Successful Wagner Solution will be once again in stock. archiea67@ymail

As far as the schedule goes, very similar to prior years. Two Muncie races plus the NATS, two Bloomington IL races, one Cincinnati, a bunch of Minneapolis races plus the early May practice in Muncie outlined above. That's not all; one Kansas City race is back on the schedule. Check District 5 under supporting clubs for the latest.

Jim Nikodem 22v



Scott Farnsworth at his first "big race".





First airplane is the Wagner Solution kitted by Archie Adamisin.



Another nice race day at Speedworld.



## District 5 Continued.

## **Pylon Spring Thaw**

What: Preseason warm up and introduction to 3 pole pylon racing.

When: Friday May 6, 2016 10AM to Sunset

Saturday May 7, 9AM to Sunset Sunday May 8, 9AM to 3PM Absolutely no flying before 7AM!

Where: AMA site 3, Muncie IN

http://www.modelaircraft.org/aboutama/aboutiac.aspx

Who: Anyone who is interested in learning about R/C pylon racing.

Anyone wanting to experience 3 pole pylon racing.

Existing (novice to expert) pylon racers.

Cost: Free

Logistics: Where to stay, camping, restaurants, etc:

http://www.modelaircraft.org/maphotel.aspx

Setup: AMA Short and Long courses.

Manned turn 1 light, lap times, etc.

Will have the Gator and trailer for moving people and equipment.

Aircraft: Warbird racers, Club 40, EF1, 424, 426 and Q40 (422).

Newcomers may fly their sport planes, call Tom to discuss.

Misc: Participants will be asked to help man a few work stations.

Plan your own food, no catering on site for this event.

Information and membership applications for CAPS and NMPRA will

be available.

Contacts: Tom Melsheimer, tommelsh@gmail.com,

440 488-4743 (voice and text) Contest Director is Jim Nikodem

Rules: Must show AMA membership.

Must conform to all AMA aircraft and flight rules.

Absolutely no flying before 7AM!

Must wear helmet (hard hat, bicycle), a few loaners available.

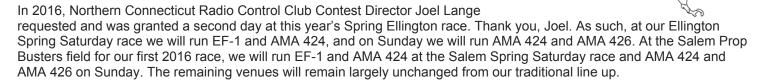


## District 6: Peter Tani

Hello All

In most instances the annual NEPRO business falls on the eve of our February NMPRA newsletter deadline which allows me to report on the meeting highlights. However, this year our 2016 meeting is a week later so I write without benefit of final decisions and new developments that are typical and may affect the coming racing season.

The proposed 2016 racing season will consists of nine AMA 424, six AMA 426, and three EF-1 races. While great effort is made in advance to set our schedule, please check our website for possible future additions and or changes.



The proposed race lineup here in the Northeast for 2016 is as follows:

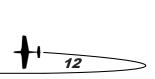
Salem Spring	Saturday May 14, 2016	EF-1 and AMA 424
Salem Spring	Sunday May 15, 2016	AMA 424 and AMA 426
Ellington Spring	Saturday June 4,2016	EF-1 and AMA 424
Ellington Spring	Sunday June 5,2016	AMA 424 and AMA 426
Wintonbury	Saturday June 25, 2016	EF-1 and AMA 424
Ellington 2-Day	Saturday August 6, 2016	AMA 424 and AMA 426
Ellington 2-Day	Sunday August 7, 2016	AMA 424 and AMA 426
Salem Fall	Saturday September 10, 2016	AMA 424 and AMA 426
Salem Fall	Saturday September 11, 2016	AMA 424 and AMA 426

Good news in the NEPRO website department. Thank you Ellington 2-day race contest director Kevin Cyr for your great help with getting our new website and forum up and running. I hope to build on your great work for 2016.

Elections will be held at our future business meeting. Thank you to all who do so much for our group. Buddy Beaudoin has thrown his hat in the ring for 2016. Also a new "Registration Officer" position has been created.

Good luck to all in 2016 and please don't forget to join NMPRA.

Peter Tani NMPRA 23J





## District 7: Scott Smith

I hope that everyone had a great holiday season and is ready to race again! First things first, here is the class final standings for the 2015 season. Thanks to Trey Witte for compiling the season points and keeping them current and turned into the NMPRA for us!

Congratulations to all the class winners! The top 3 in each class are eligible for a free SEMPRA shirt, so if you are in the top 3 in any class. please email me and let me know if you would like a shirt and the size you would like. I plan to give these out at Mulberry if they are ready, so please let me know as soon as you can so that we can have them made.

The next event will be the 12th annual Southern 500 in Mulberry in 9 weeks, so please let us know if you will be attending thru email or by posting your information in the thread on the NMPRA forums. This will be our usual 424 & 426 short course on Saturday and 424 & 422 long course on Sunday. Friday will be open practice for all registered pilots, and fuel will be available for sale if you need some. This will be the first official race that the Evolution engine will be legal for 424, so I am anxious to see how they run with the Thunder Tigers in a normal race. Remember, if you plan to run the Evolution engine, it must have the one piece muffler. We are working on a spec for the new engines and will have it ready to tech the new engine in time for the race.

After that, we will be racing in Markham Park on April 22-24. Ray Brown will be releasing more details as they come available. We will update you as soon as we can. Please let Ray know if you planning to be there, and I am sure he will start a thread on the NMPRA forums soon. (If any of you don't have a username for the NMPRA forums, let me know as I run the forums for NMPRA and can get you set up quickly!)

I would also like to announce that Gary Freeman Sr. will be heading up our engine committee this year, and we are all glad to have him on board. Gary Freeman Jr. will continue as vice president, and Bob Greer will remain as our treasurer. Jack Fehling will also remain as our 424 director and Trev Witte as our NMPRA points director, so if you have any concerns or ideas of how we can enhance racing in our district, please let one of us know!

Thanks to all who raced with us last season, and we will see you all at the line soon!

#### 424 - Sport Quickie

Jack Fehling Richard Zisa **Bob Greer** 

### 426 - Super Sport Quickie

Matt Fehling Mike Helsel **Dub Jett** Terry Frazer Tim Yousev Marcus Blanchard **Bob Broadon** 

Ray Brown

Dean Stone

Kurt Beachler

Adam Grimm

Scott Smith

Trey Witte

Bryan Blanchard

Scotty Smithwick

Barry Reade

Gary Freeman Jr.

Gary Freeman Sr.



#### 422 - Quarter 40

**Dub Jett** Terry Frazer Mike Helsel John McDermott Adam Grim Trey Witte Matt Fehling Ray Brown Dean Stone Tim Yousey **Bob Brogdon** Kurt Beachler Marcus Blanchard Joe Linsangan Barry Reade Scotty Smithwick Bryan Blanchard Gary Freeman Jr.

#### Upcoming SEMPRA District Pylon Racing Events - 2016 Season



## District 7 Continued.





## District 8: Ben Hobbs

No article submitted for publication.



## District 9: Alejandro Vazquez

No article submitted for publication.



## District 10: Joe Luxford

No article submitted for publication.





## ANA-422: 040 POINTS & STANDINGS

## 422 Points: Gary James

	AMA 422 – Q40				
	Location	Date			
1	Wichita Fall	10/05/14			
2	Mulberry 500	10/18/14			
3	Whittier Fall	10/25/14			
4	Whittier Fall	10/26/14			
5	Cliff Telford Memorial	12/07/14			
6	Q-40 Classic	2/21/15 2/22/15			
7	Southern 500	3/21/15 3/22/15			
8	Whittier Spring	3/21/15			
9	Whittier Spring	3/22/15			
10	Basin Spring	4/11/15			
11	Basin Spring	4/12/15			
12	Woodland	4/25/15			
13	Woodland	4/26/15			
14	Markham	4/26/15			
15	HSF Wichita Spring	5/03/15			
16	Indy CAPS	5/17/15			
17	GCRC Cinci MoonShot	6/7/15			
18	Basin Summer	6/06/15			
19	Basin Summer	6/07/15			
20	Regina	6/21/15			
21	NATS A	7/16/15			
22	NATS B	7/16/15			
23	NATS Final	7/16/15			
24	Calgary	7/26/15			
25	CAPS Classic	8/23/15			
26	Saskatoon	9/23/15			
27	HSF Wichita Fall	9/19/15 9/20/15			
28	Medicine Hat	9/13/15			
29	Edmonton	9/20/15			
30	Whittier Fall	10/24/15			
31	Whittier Fall	10/25/15			
32	NMPRA Champ Race	12/05/15 12/06/15			

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races
1	Allen, Jim	17D	9	600.27
2	Andraka, Chuck	11H	15	570.66
3	Helsel, Mike	5A	9	546.34
4	Andrassy, Roy	31X	12	545.90
5	Verano, Richard	22B	10	534.65
6	Jett, Dub	11	11	517.69
7	McDermott, John	2R	6	507.50
8	Van Baren, Rusty	7D	13	490.07
9	Lloyd, David	15C	8	485.76
10	Holik, Robert	23A	6	470.44
11	Frazier, Terry	37P	9	467.82
12	Beers, Richard	221	6	466.68
13	Coe, Dan	42C	14	464.52
14	Hulen, Duane	12V	11	453.58
15	Von Der Hey, Lee	7C	9	447.46
16	Flynn, Travis	55A	7	424.43
17	Brown, Ray	15T	5	416.60
18	Kane, Dan	1V	6	416.11
19	Finch, Lonnie	21V	7	412.78
20	Kaufmann, Hank	12X	8	406.42
21	Bridge, Randy	58B	5	405.78
22	Scott, Tom	26P	10	397.36
23	Smith, Randy	22X	7	371.17
24	Fehling, Matthew	59S	7	362.81
25	Oliver, Richard	26H	5	358.27
26	Johanson, Bill	52P	4	349.45
27	Umbach, Al	32X	5	348.06
28	Grim, Adam	20S	4	346.20
29	Killebrew, Doug	10C	10	345.22
30	Witte, Trey	23R	5	341.40
31	Hartman, Scott	30H	6	335.22
32	Thordarson, Dan	53C	5	305.64
33	Stone, Dean	19R	7	303.02
34	Richmond, Brian	85S	3	285.97
35	Diepenbroek, Hank	24F	7	284.11
36	Langlois, Mike	12R	4	276.40
37	Korsen, Craig	16J	4	267.18
38	Coffey, Bruce	81B	8	259.95
39	Yousey, Tim	58S	5	250.53
40	Brogdon, Bob	1S	6	240.34
41	Hegland, Tom	37C	5	233.81
42	Barrios, Salvador	26Y	3	230.46
43	Vereecke, Maurice		3	229.55
44	Salazar, Mario	18C	10	226.69
45	Moorehouse, Kevin	36X	5	209.99
46	Small, Jerry	5H	5	201.14
47	Seaholm, AJ	16V	2	198.24
48	Gavin, Dave	27C	7	196.62
49	Carvalho, Marcello	27Z	3	181.94
50	Eden, Mike	61P	5	176.59
51	Lime, Jim	41D	7	170.23

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races
52	Umbach, Kevin	34X	4	167.25
53	Tucker, Richard	14S	5	160.97
54	Hodgin, Joe	14Q	3	158.75
55	DelPonte, Gino	42D	3	153.26
56	Houston, Doug	14X	4	152.79
57	Baker, Lyle	19X	5	150.35
58	Batch, Bryan	79E	3	147.92
59	Martin, Jeff	26X	5	144.73
60	Hobbs, Ben	21G	4	143.70
61	Ritch, Randy		2	143.62
62	Baker, Steve	15R	3	141.97
63	McWilliams, Gordon	4G	4	137.50
64	Tahhan, Gabriel	22Z	2	135.98
65	Rafalowski, Joe	21S	2	135.09
66	Blanchard, Marcus	15P	4	135.04
67	Jump, Eddie	20G	5	133.13
68	Masi, Mike	37J	3	122.77
69	Burnham, Lloyd	22J	3	111.46
70	Salar, Matias	88C	3	110.08
71	Robinson, Jeff	27B	3	107.70
72	Gall, Duane	23F	3	103.55
73	Larson, Lyle	16B	1	99.80
74	Sattler, Harold	59X	1	91.10
75	Vess, Robert	14R	2	89.90
76	Castellanos, Javier	12Y	1	89.65
77	Vasquez, Alejandro	41C	3	89.62
78	Katz, Jim	4Q	2	86.80
79	Cranfill, Dennis	291	3	84.53
80	Redekop, Henry	30X	1	80.95
81	Calderon, Jose	25Y	1	78.05
82	Strom Jr., Tom	23E	1	76.60
83	O'Brien, Dennis	2S	4	75.23
84	Galerneault, Pat	95W	2	72.25
85	Nalley, Dan	2E	2	60.07
86	Lopez, Anthony	23B	1	56.30
87	Reede, Barry	14T	2	55.41
88	James, Gary	151	1	47.40
89	Vogelsang, Rick	29P	1	46.44
90	Coffey, Joanne	83B	3	44.39
91	Freeman Sr., Gary	20T	3	29.70
92	Blanchard, Bryan	16P	2	26.73
93	Coronado, Oscar	22Y	1	25.85
94	Freeman Jr., Gary	16S	3	22.15
95	Tallman, Mike	15G	1	21.80
96	Smithwick, Scotty	8C	1	21.52
97	Gage, Ronald	12W	1	19.44
98	Bozarth, Kurt	44F	1	15.79
99	Diffendaffer, Bryan	24E	1	7.00
100	Oliver, Jason	27H	1	1.20



## ANA-425: 55 DUICKIE POINTS & STANDINGS

## 426 Points: Lonnie Finch

	AMA 426 – SS Quickie					
	Location	Date				
1	Wichita, KS	10/4/14				
2	Bowie, MD	10/11/14				
3	Brooklyn Park, MN	10/11/14				
4	Mulberry, FL	10/18/14				
5	Whittier, CA	10/25/14				
6	Whittier, CA	10/26/14				
7	Apopka, FL	12/6/14				
8	Winterfest-Phoenix, AZ	1/17/15				
9	Whittier, CA	3/20/15				
10	Mullberry, FL	3/21/15				
11	Whittier, CA	3/21/15				
12	Basin, CA	4/11/15				
13	Basin, CA	4/12/15				
14	Ft. Lauderdale, FL	4/25/15				
15	Salem, CT	5/2/15				
16	Wichita, KS	5/2/15				
17	Woodland, CA	5/2/15				
18	Salem, CT	5/3/15				
19	Woodland, CA	5/3/15				
20	Brooklyn Park, MN	5/9/15				
21	Muncie, IN	5/16/15				
22	Brooklyn Park, MN	5/23/15				
23	Calgary, AB	5/23/15				
24	Ellington, CT	5/31/15				
25	Basin, CA	6/6/15				
26	Cincinatti, OH	6/6/15				
27	Basin, CA	6/7/15				
28	Brooklyn Park, MN	6/13/15				
29	Hillsdale, KS	6/13/15				
30	Hillsdale, KS	6/14/15				
31	Regina, Saskatchewan	6/20/15				
32	Bloomington, IL	6/27/15				
33	Brooklyn Park, MN	6/27/15				
34	Bloomington, IL	6/28/15				
35	NATS - Finals	7/14/15				
36	NATS - Group A	7/14/15				
37	NATS - Group B	7/14/15				
38	Calgary, AB	7/25/15				
39	Ellington, CT	8/1/15				
40	Ellington, CT	8/2/15				
41	Brooklyn Park, MN	8/8/15				
42	Muncie, IN	8/22/15				
43	Saskatoon, SK	8/22/15				
44	Brooklyn Park, MN	8/29/15				
45	Bloomington, IL	9/12/15				
46	Brooklyn Park, MN	9/12/15				
47	Medicine Hat, AB	9/12/15				
48	Bloomington, IL	9/13/15				
49	Edmonton, AB	9/19/15				
50	Salem, CT	9/19/15				
51	Salem, CT	9/20/15				
52	Brooklyn Park, MN	9/27/15				
53	Whittier, CA	10/24/15				
54	Whittier, CA	10/25/15				
55	Andersonville, GA	11/7/15				

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races
1	Andrassy, Roy	31X	13	583.66
2	Allen, Jim	17D	9	573.90
3	Jett, Dub	41	9	570.63
4	Finch, Lonnie	21V	8	541.80
5	Fehling, Mathew	59S	7	537.14
6	Andraka, Chuck	11H	13	528.50
7	Burnham, Lloyd	22J	9	527.83
8	Korsen, Craig	16J	13	519.96
9	Hulen, Duane	12V	13	519.34
10	Salazar, Mario	18C	10	497.19
11	Coe, Dan	42C	13	495.60
12	Houston, Doug	14X	6	466.10
13	Coffey, Joanne	83B	10	465.70
14	Scott, Tom	26P	8	446.96
15	Frazer, Terry	37P	9	446.75
16	Larson, Darwin	25U	7	438.22
17	Galarneault, Pat	95W	10	434.03
18	Helsel, Mike	5A	5	433.74
19	Masi, Mike	37J	10	425.14
20	Etken, Randy	20W	11	420.86
21	Gage, Ron	12W	10	409.37
22	Beers, Richard	221	5	405.48
23	DeLateur, Joe	15B	11	403.69
24	Thompson, Taylor	26C	9	375.79
25	Lime, Jim	41D	11	375.45
26	Nickodem, Jim	22V	9	373.54
27	Vanderleest, Bernie	7W	7	366.19
28	Jump, Eddie	20G	6	353.73
29		23U	6	
30	Kane, Dan Jr.			347.02
31	Martin, Jeff	26X	6 9	338.60
32	Berryman, Del	31W		322.95
33	Yousey, Tim	58S	5	311.97
	Smith, Randy	22X	6	300.44
34	DelPonte, Gino	42D	3	297.40
	Thordarson, Dan	53C	5	295.98
36	Thompson, Chuck	28C	7	283.74
37	Diepenbroek, Hank	24F	6	282.72
38	Umbach, Allan	32X	5	280.38
39	Holik, Robert	23A	5	275.19
40	Eden, Mike	61P	5	275.16
41	Oliver, Richard	26H	4	273.87
42	Gavin, Dave	27C	9	268.63
43	Kauffmann, Hank	12X	7	268.45
44	Blanchard, Marcus	15P	4	265.67
45	Umbach, Kevin	30Y	4	258.62
46	O'Brien, Dennis	2S	4	256.25
47	Bozarth, Kurt 6-21	44F	3	240.74
48	Farnsworth, Scott	25W	8	237.88
49	Brogdon, Bob	1S	6	236.65
50	McWilliams, Gordon	4G	5	229.90
51	Stone, Dean	19R	6	228.19
52	Lucero, Gilbert	16C	7	222.54
53	Katz, James	4Q	3	219.42

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races	
55	Hartman, Scott	30H	6	218.09	
56	Lampe, Tim	16U	7	215.94	
57	Brown, Ray	15T	4	214.35	
58	Rinaldi, Ralph	27J	3	211.96	
59	Schelling, Don	56C	7	210.87	
60	Hegland, Tom	37C	7	208.05	
61	Bridge, Randy	38B	3	203.33	
62	Triggs, Bob	21J	7	199.57	
63	Redig, Pat	23W	7	199.20	
64	VanTuyl, Ken	25F	5	198.46	
65 66	Baker, Steve	15R	3	196.21	
67	Witte, Trey	23R	5	190.20	
68	Coffey, Bruce Flynn, Travis	81B	3	186.74	
69	Tucker. Rich	55A		181.01	
70	Winz, Marc	14S 16E	5 3	175.44 171.33	
71	Ritch, Randy	0	2	171.13	
72	Grim, Adam	20S	4	164.84	
73	Spencer, Mike	54P	4	160.04	
74	Langlois, Mike	12R	3	160.00	
75	Moorehouse, Kevin	36X	5	156.19	
76	Smith, Scott	86T	5	155.86	
77	Lopez, Tony	23B	2	151.45	
78	Haakonsen, Erik	29J	3	134.30	
79	Farnsworth, Matt	21W	3	128.22	
80	Melsheimer, Tom	99P	7	127.23	
81	Johanson, Bill	52P	3	125.11	
82	Blanchard, Bryan	16P	3	110.17	
83	Gosnell, Barry	27V	4	109.46	
84	Scherrer, Doug	35G	5	108.60	
85	Tallman, Mike	15G	5	105.90	
86	Smithwick, Scotty	8C	4	98.53	
87	Reade, Barry	14T	4	93.89	
88	Gall, Duane	23F	4	90.32	
89	Richmond, Brian	85S	3	85.20	
90	Tahhan, Gabriel	22Z	1	84.17	
91	Vess, Robert	14R	2	78.98	
92	Wondolowskit, Conrad	33J	1	72.60	
93 94	Baker, Lyle	19X	4	71.08	
95	Cranfill, Dennis 6-22 Rafalowski, Joe	291	1	66.71	
96	Small, Jerry	21S 5H	3 2	53.01 48.99	
97	Russell, Matt	5E	1	48.84	
98	Bergan, Mike	33E	1	45.87	
99	McDermott, John	2R	1	42.80	
100	Batch, Bryan	79E	1	33.96	
101	Cady, Darrol	5G	1	30.23	
102	Parker, Mark	241	1	28.00	
103	Deneve, Mike - 8/25/15	21P	1	24.22	
104	James, Gary	151	1	23.23	
105	Freeman, Gary Sr	20T	1	18.67	
106	Strom, Tom Jr.	23E	1	18.27	
107	Van Zuidam, Dirk	32Z	1	9.91	
108	Yost, Dave	34C	1	1.20	



## ANA-424: GLICKIE POINTS & STANDINGS

## 424 Points: Dave Gavin

	AMA 424 – Quickie			
	Location	Date		
1	WhittierFallSat	10/18/14		
2	WhittierFallSun	10/19/14		
3	BowieFall	10/12/14		
4	Mulberry500	10/18/14		
5	Mulberry500	10/19/14		
6	WichitaFall	10/4/14		
7	WichitaFall	10/5/14		
8	TangerineSat	12/6/14		
9	TangerineSun	12/7/14		
10	WhittierMarSat	21-Mar		
11	WhittierMarSun	3/22/15		
12	Southern500Sat	3/21/15		
13	Southern500Sun	3/22/15		
14	BasinSat	4/11/15		
15	SalemSpringSat	5/2/15		
16	SalemSpringSun	5/3/15		
17	WichataSat	5/2/15		
18	WichataSun	5/3/15		
19	CapsShootOutSat	5/16/15		
20	CapsShootOutSun	5/17/15		
21	MoonShotSat	6/6/15		
22	MoonshotSun	6/7/15		
23	HillsdaleSat	6/13/15		
24	HillsdaleSun	8/14/15		
25	Nats424	7/14/15		
26	BasinJune	6/7/15		
27	EllingtonSpring	5/31/15		
28	BloomingtonSat	6/27/15		
29	BloomingtonSun	6/28/15		
30	WichataFallSat	9/12/15		
31	WichataFallSun	9/13/15		
32	WhittierCalChamp	10/24/15		
33	Hodges Fall	11/7/15		
34	Ellington Spring	5/31/15		
35	EllingtonSat	8/1/15		
36	Ellington Sun	8/2/15		
37	SalemFallSat	9/19/2015		
38	SalemFallSun	9/20/15		
39	Wintonbury	10.18-15		
40	BenMartinCapsSat	8/22/15		
41	BenMartinCapsSun	8/23/15		
42	BloomingtonFall Sat	9/12/15		
43	BloomingtonFall Sun	9/13/15		

	NAME	Races Flown	Total Points Best 6 Races
1	Burnham, Lloyd	7	579.75
2	Korsen, Craig	10	577.85
3	Nikodem, Jim	10	568.72
4	Warning, Mick	6	525.19
5	Triggs , Bob	9	513.61
6	Larson, Darwin	9	512.10
7	Masi, Mike	10	500.39
8	Lucero , Gilbert	7	478.69
9	Fehling, Jack	7	446.11
10	Melsheimer , Tom	11	426.92
11	Elkouby, Benny	6	395.07
12	Scherrer , Doug	10	394.34
13	Farnsworth , Scott	10	389.74
14	Smith, Scott	6	383.41
15	VanTuyl, Ken	9	374.40
16		10	
17	Tani, Peter	7	330.96
18	Gosnell , Barry	1	327.20
	Vogelsang, Rick	7	317.83
19	Gall , Duane	6	298.03
20	Rue, Joe	7	293.36
21	Diepenbroek , Hank	4	284.60
22	Hartman, Scott	5	242.70
23	Wondolowski, Conrad	7	233.03
24	Farnsworth, Matt	4	206.41
25	Witte , Trey	3	197.12
26	VonDerHey , Lee	2	190.77
27	Thompson, Taylor	3	186.57
28	Hobbs , Ben	2	167.50
29	Ellis, Dave	4	163.23
30	Matney, Kevin	2	158.76
31	Thompson, Chuck	5	150.11
32	Coe , Dan	2	141.76
33	Burns , Ted	4	120.71
34	Haakonsen, Erik	3	119.65
35	Llyod, Dave	2	104.80
36	Yost , Dave	4	101.26
37	Fehling, Matt	1	97.33
38	Johnansson, Bill	1	90.47
39	DeLateur , Joe	3	88.03
40	Yousey, Tim	1	83.60
41	James , Gary	2	80.90
42	Zuidam , Dirk	3	78.41
43	Loucks , Larry	2	73.80
44	Brogdon, Bob	1	63.00
45	Hulen, Duane	2	62.13
46	Reade, Barry	1	
	, ,	2	48.44
47	Baker , Steve	1	37.58
48	Points, Ken	2	15.50
49	Dossett, Scott	3	3.60



## NMPRA EF-1 POINTS & STANDINGS

## EFI Points: Trey Witte

	NMPRA – EF-1			
	Location	Date		
1	Bowie	10/11/14		
2	Winterfest	1/18/15		
3	Woodland Spring - Sat	4/25/15		
4	Woodland Spring - Sun	4/26/15		
5	HOTMAC - Texas	4/11/15		
6	Indy Shootout	5/16/15		
7	Calgary, Alberta	5/23/15		
8	MoonShot - Sat	6/6/15		
9	MoonShot - Sun	6/7/15		
10	RC Barnstormers - Sat	6/13/15		
11	Nats	7/12/15		
12	Bloomington - Sun	6/28/15		
13	Bloomington - Sat	6/27/15		
14	Caps Classic - Sat	8/22/15		
15	Oakdale 2-Pole - Sat	8/22/15		
16	Oakdale 3-Pole - Sun	8/23/15		
17	Bloomington - Sat	9/12/15		
18	Bloomington - Sun	9/13/15		
19	Golden Triangle - Sat	10/17/15		
20	HCAM - Texas	6/28/15		
21	GAMA - Texas	8/29/15		
22	HCAM - Texas	10/4/15		
23	Georgetwon - Texas	10/17/15		

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races
1	Jim Nikodem	22V	9	516.35
2	Tim Lampe	16U	8	489.65
3	Dan Kane Jr	23U	6	482.48
4	Darwin Larson	25U	7	400.38
5	Tom Meisheimer	99P	10	348.28
6	Jason Oliver	27H	5	305.76
7	Dub Jett	41	3	293.57
8	Gary James	151	5	259.93
9	Jerry Small	5H	8	239.45
10	Joe DeLateur	15B	4	229.44
11	Wylie Walters	26B	4	228.42
12	Mike DeNeve	21P	3	221.40
13	Roy Adndrassy	31X	3	214.20
14	Tony McDonald	20A	4	209.82
15	Larry Lisowski	31V	5	209.20
16	Robert Holik	23A	2	196.19
17	Doug Killebrew	10C	3	186.75
18	Mike Helsel	5A	2	177.44
19	Travis Flynn	55A	2	174.80
20	Steve Baker	15R	2	163.83
21	Trey Witte	23R	2	155.00
22	Jason Duda	2W	2	153.78
23	Dennis Cranfill	291	2	147.06
24	Tom Hegland	37C	4	145.26
25	Randy Smith	22X	2	144.63
26	Doug Scherrer	35G	4	136.64
27	Duane Gall	23F	2	134.81
28	Bruce Coffey	81B	2	126.70
29	Craig Korsen	16J	2	123.56
30	Dan Nalley	2E	2	117.48
31	Jeff Robinson	27B	2	112.19
32	Mike Langlois	12R	1	101.48
33	Jim Katz	4Q	1	93.57
34	Jim Alllen	17D	1	88.29
35	Richard Beers	221	2	85.70
36	Tony Lopez	23B	1	85.05
37	Jim Houck	251	2	83.06
38	Robert Triggs	21J	1	81.97
39	Mike Masi	37J	2	79.04
40	Hank Kauffmann	12X	2	73.63
41	Allan Umbach	32X	1	64.34
42	Richard Tucker	14S	1	61.90
43	Tom Strom Jr.	23E	1	61.29
44	Eric Huffman	25D	1	59.25
45	Jerry Stafford	12H	2	58.15
46	Kevin Morehouse	36X	1	56.45
47	Rusty Van Buren	7D	1	52.20
48	Patrick Redig	23W	1	51.34
49	Allie Russell	30E	1	48.55
50	Lloyd Burnham	22J	1	45.26
51	Matt Farnsworth	21W	1	45.26
52	Dennis Obrien	2S	1	40.79
53	Gordon McWilliams	4G	2	40.38
54	Scott Dossett	20U	3	34.95

	NAME	Races Flown	Total Points Best 6 Races
55	Ben Hobbs	1	34.93
56	Dean Stone	2	34.41
57	Jim Lime	1	33.45
58	Jeff Martin	1	32.77
59	Bryan Batch	1	27.59
60	Brian Richmond	2	24.25
61	Eric Haakonsen	1	23.23
62	Hank Diepenbroek	1	20.55
63	Pete Waters	3	18.29
64	Doug Houston	1	16.98
65	Peter Tani	1	15.89
66	Tim Sparks	1	14.40
67	Kevin Matney	2	8.85
68	Luis Ochoa	1	8.54
69	Mike Tallman	1	7.65
70	Art Kittler	1	1.20
71	Richard Oliver	1	1.20



## NMPRA EF-1 POINTS & STANDINGS

## EFI Points: Trey Witte

	NMPRA – EF-1		
	Location	Date	
1	Winterfest	01/16/16	

	NAME	NMPRA#	Races Flown	Total Points Best 6 Races
1	Jim Nikodem	22V	1	96.66
2	Tony Lopez	23B	1	89.31
3	Dub Jett	41	1	74.63
4	Jacob McDonald	19A	1	67.29
5	Tony McDonald	20A	1	59.94
6	Mike Helsel	5A	1	52.60
7	Roy Adndrassy	31X	1	45.26
8	Jim Lime	41D	1	30.57
9	Eric Huffman	25D	1	23.23
10	Tom Dooley	14D	1	1.20



## NVIPRA : 2016 RACE SCHEDULE

## National Contest Coordinator: Mike Helsel

Please contact Mike Helsel (mhelsel65@gmail.com) for any corrections, changes, additional entries, or schedule conflicts. Thanks

If I don't have your races listed please send me a copy of your schedule and I will get them added to the master schedule.

## 2016 NMPRA Master Race Schedule

#### 1/25/2016

1/25/2016					
Date	Location	Events	Comments	Contact	Other Info
February					
6th - 7th					
13th - 14th					
20th - 21nd					
27th - 28th	Phoenix, AZ	422	Q40 Classic	Jim Allen	Limit of 88 entries
March					
5th - 6th					
12th - 13th					
19th - 20th	Mulberry, FL	424,426,422	Southern 500	Scott Smith	ssmith4710@aol.com
19th - 20th	Whittier	424,426,422		Mario Salazar	
26th- 27th					
April					
2nd - 3rd					
9th - 10th					
16th - 17th					
23rd - 24th	Woodland				
23rd - 24th	Ft Lauderdale, FL			Ray Brown	
30th - 1st	Bowie, MD	424,426		Steve Baker	sbaker6827@comcast.net
30th	Brooklyn Park, MN			Warbird	grassfldrc@aol.com
May					
7th	Brooklyn Park, MN	426			thegages8511@comcast.net
7th - 8th	Old Julian	EF1, 424,422		Jim katz	www.oldjulianairport.org
14th - 15th					
21st	Brooklyn Park, MN	424,426			brockflyer@gmail.com
21st - 22nd	Muncie, IN	424,426,422,EF1		Rick Vogelsang	vogelsrf@gmail.com
21st - 22nd	Whittier	424,426,422			
28th - 29th					
June					
4th	Brooklyn Park, MN		NCPL	Phil Zuidema	phzuidema@comcast.net
4th - 5th	Moon Shot	EF-1, 424,426,422		Tom Scott	askus@scottmodels.com
11th - 12th	Sepelvedia Basin	424,426,423			
18th	Brooklyn Park, MN	424,426		Don Luce	turbinflyer@msn.com
18th - 19th					
25th - 26th	Bloomington, IL	424,426,EF1		Jerry Worden	jwfly1697@msn.com
25th - 26th	Wichita, KS	424, 426, 422		Lonnie Finch	lfinchcpa@sbcglobal.net
July					
2nd - 3rd					
9th	Brooklyn Park, MN	EF1,426		Pat Galarneault	pkg@cloudnet.com
9th - 10th					
16th - 17th	NATS	424, EF1,426,422			
23rd - 24th					
30th	Brooklyn Park, MN	422		Lee LaValley	llavalley@gmail.com



## NMPRA: 2016 RACE SCHEDULE

## National Contest Coordinator Continued

## 2016 NMPRA Master Race Schedule

1	125	/20	1	6

Date	Location	Events	Comments	Contact	Other Info
August					
6th - 7th	Littleton, Co	426, 422		Hank Diepenbroek	nsdraft@comcast.net
6th	Brooklyn Park, MN	424,426		Pat Redig	redig001@umn.edu
13th - 14th					
20th - 21st	Muncie, IN	424,426,422,EF1		Carolyn Martin	abbelrents@fuse.net
27th	Brooklyn Park, MN	426	The Big One	Jerry Elert	jerry@conmechservices.com
27th - 28th	Shelton, WA	EF1, 426, 422		Tom Strom, Jr	flyboy23@aol.com
September					
3rd - 4th					
10th	Brooklyn Park, MN	EF1,426		Jesse Platt	jesse.platt@ecolab.com
10th - 11th	Bloomington, IL	424,426,EF1		Jerry Worden	jwfly1697@msn.com
17th - 18th	Wichita, KS	422	One 2 day race	Lonnie Finch	lfinchcpa@sbcglobal.net
24th	Brooklyn Park, MN	426, Shootout		Randy Etken	r140racer@msn.com
24th - 25th					
October					
1st - 2nd	Brooklyn Park, MN	422		Carl Kummer	speedquest7@yahoo.com
8th - 9th	Sepulveda Basin	422	NMPRA Champ Race		
15th - 16th					
22nd - 23rd					
29th 30th					
November					
5th - 6th					
12th - 13th					
19th - 20th	Fort Worth, TX	424,426		Gary James	gsjames@earthlink.net
26th - 27th					
December					
3rd - 4th					
10th - 11th					
17th - 18th					
24th - 25th					



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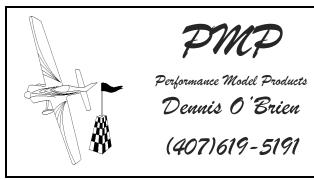


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	□ New Member	☐ I am a Current Contest Director		
	☐ Renewal	☐ Donate Excess Remitted Monies to the FAI Team Fund		
289	☐ Change Address			
NATIONAL MINIÂTURE PYLON RACING ASSOCIATION				
Name:		Phone (Home):		
Mail Address:		Phone (Cell):		
City:		State: ZIP:		
Date of Birth (mm/dd/yyyy) :	AMA Number:	NMPRA Number:		
Occupation:	E-Mail Address:			
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□ Q500		□ New membership with Internet Newsletter\$15		
☐ FAI ☐ Club 40 ☐ Electric ☐ E-F1		☐ USA membership with Mailed Newsletter\$40 ☐ Outside USA membership with Mailed Newsletter\$50		
		☐ Additional NMPRA Sticker Sheet(s) (Red) \$2 each		
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I Would Like the Following NMPRA Sticker	□ Red	912 Plains Drive		
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