

# The Pylon Racer's Official Voice

# NMPRA HIGH PERFORMANCE

NATIONAL MINIATURE PYLON RACING ASSOCIATION · SINCE 1965 · AMA AFFILIATED · April 2018

# President's Corner

by Trey Witte
No article submitted for publication.

A new version of NMPRARace, the matrix building software, will be ready for download from the NMPRA website by the time this newsletter is published. This version, **1.2.0**, should immediately replace all prior versions. It contains several important bug fixes as well as a few feature enhancements. It has been used in nearly final form at several medium and large races and appears to be stable.

The largest bug fix had to do with printing issues, which on occasion would result in lock-up and failure to print until reboot. Other minor fixes address issues with matrix generation, especially for small races.

### Enhancements include:

- Improvements to the flyoff printout to make it easier for the CD to round up the pilots and make decisions on lane changes
- Matrix locking. In recent versions, if the operator inadvertently re-matrixed, the matrix was lost and irrecoverable. Now when the starter slips are printed, the matrix is locked, but can be unlocked on the properties dialog.
- Similarly, when the starter slips are printed, a backup file is generated and saved.
- In QuickPrint, you can now select to only generate HTML, and not print. This may help contests that have gone to electronic posting of results.

As always, I want to hear from users so that I can prioritize bug fixes and enhancements. I want to thank Jim Allen and Scotty Smithwick for their inputs and suggestions for this round of improvements.

### **Chuck Andraka**



## District 1: Tom Hegland

No article submitted for publication.



### District 2: Matt Russell

No article submitted for publication.



# High Performance Information

#### Information Submitta

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**

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

We are still buried in snow up here. No input this time around.

## Randy





### District 4: Travis Elbert

Hello fellow NMPRA Members,

In a few weeks our field should be dry enough to fly from. It has been a long cold winter here; I am glad spring is closing in.

The first local race will be in Billings June 1st and 2nd. I understand that Shane has started shipping some toni and tomcat kits but is still working out a few bugs. Also he has a new plane in development? For information on the Billings MT race or Ef1 kits, contact Shane at (406) 459-4855.

### **Travis A Elbert**

District 4 VP Box 53 Jefferson city MT 59638





### District 5: Jim Nikodem

Racing anything can always create the perception that someone has a secret that makes them have an advantage. A little bit of an advantage is something we all want. Some focus on engines, some on airframe, some on flying, some on props......It comes out of our competitive nature. This is part of the excitement, working toward a goal. That goal can be improving on your fast time or fewer cuts or better flying .....however you define that. This is why we do what we do. I have had the good fortune to be involved in many aspects of aviation, and model airplane racing provides the most consistent excitement.



I have been trying to dispel some rumors in the past about EF-1. I think it is a great event and would like to see it thrive. I could not be more honest than to say, there are no secrets. Stick with me for some proof. I am using myself as an example since I have my fast times over the last eight years. These

times were set with a variety of airplanes. Now, I am not one of those who goes for fast time every heat. I fly for points, and do not push hard unless I have to. Pushing hard means risking one or more cut(s).

In EF1 there is only certain equipment that is approved. As far as the airframe this is meant to keep up the appearance of the full scale event. Some are ARF's and some are kits, and all have to have plans available as a minimum. Check the NMPRA website for approved equipment. As far as motors, batteries, and speed controllers, this is meant to keep the cost down and make this an affordable event, which I think it is.



Carolina Custom Models Estrallita

From here on my discussion is about fast time based on the records I have. Like a lot of you, I like to keep track of my fast time in each event to see how I am doing from race to race and year to year. Lots of variables here. A real windy choppy day should cut that fast time down. What weather conditions are best for the motor and which is best for the prop? In EF1 we only get one choice on prop. I think this is a good thing. Anyway, as long as we all live under the same conditions, that is what's important. I started in EF1 with the help of Dan Kane in 2011. Back then, it was a new event, and I had not messed around with electric airplanes at all. Didn't seem right at first, with no noise or fuel. Anyway, I really liked it as soon as I started flying it. I started with a kit built Tomcat (very similar to the Little Toni). Flew it a lot at a local park (235 flights the first year). Very little noise and a relatively slow speed meant I had a real low chance of bothering anyone and saved a longer trip to the flying field. Over the years I have flown a variety of EF1's including the Nitroplanes Miss Dara (ARF), Horizon Shoestring (ARF) Wagner Solution, Scalet Screamer (ARF), and now the Estrallita and Shark. I have also flown someone else's ARF Proud Bird. A great airplane. Back to my records....

Fast times have gradually gone up as we all have gotten used to the event, but not dramatically so. On the AMA short course in 2012 I got a fast time of 1:24.43. My fast time at Winterfest this year was 1:22.75 with an Estrallita. I could go thru the years in between, but you get the point. One very significant note, however, was when I loaned a Miss Dara ARF to Jay Cappis, and he flew a 1:22.34 with it. That was 2014 with an e flight motor. I used that motor until 2016 when I switched to the

Rimfire. Really not sure which is better. That is based on fast times, not a hunch or perception. Long wing, short wing? Airplanes are a series of compromises.

On the shorter EF1 course flown at the NATS, I started in 2012 with the Toni with a 1:16.74. My best was last year with a 1:10.69 with an Estrallita/Rimfire combination. In between those years (2015) I earned a 1:10.93 with a Wagner Solution e flight motor combination. I have used Hobby King nanoteck batteries this whole time along with Hobby King non-programmable 60 amp speed controllers. I focus on practice and flying as much of a triangular course as possible.



A great EF1, the Proud Bird ARF

The bottom line of this whole discussion is there is nothing special required in the way of equipment. The most important factors in this event are the battery and flying ability. I have covered the operation and maintenance of the battery in past reports. Be nice to your batteries and you will go faster. That's about it. No secrets.

### Jim Nikodem 22v



The full scale Nemesis at the National Air and Space Museum - Dulles



# Pylon Racing School (PRS) Formerly Pylon Spring Thaw

May 4th (Friday) and 5th (Saturday), 2018 AMA site 3-Muncie Indiana

Time to get you and your airplane race ready. Veteran pilots available to help. Fly the course with timing and feedback. Finish up the event with practice races against others in your event.

Pilots new to R/C Pylon Racing are 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.

Warbird racers, Club 40, EF1, 424, 426, Q40 (422) pilots, this is a great time to test, tune and practice before the season starts.

### This is a free event.

For more details and specifics, please contact: Contest Director - Tom Melsheimer tommelsh@gmail.com (440) 488-4743 (voice and text)

### Notes:

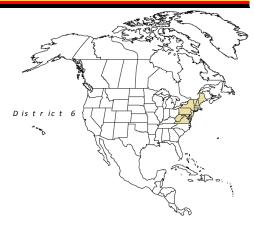
You must have AMA membership CAPS & NMPRA membership applications will be available Helmet required, a few loaners will be available



### District 6: Peter Tani

Hello all,

It is only a few days after the first day of spring as I write. Here in district 6 if one were to look outside, one might think it was the middle of winter. I look forward to the melting of all of the snow that we have had. It seems that every three or four days we brace for some sort of new snow event. Ola Nordell, Leo's dad, once told me that there is no such thing as bad weather just bad clothing. Still looking forward, as are we all, hoping for a little warmer weather and a little less snow in the near future.



We are in good shape in district 6 for our 2018 racing season. The AMA sanction for the first May 6, 2018 race at my home field is in place. Our Wintonbury race sanction I learned is in the works, and I am currently working with contest director Irv Thurrott in obtaining the sanction for our August 4<sup>th</sup> and 5<sup>th</sup> Ellington two-day race, namely <u>The</u> Pete Reed Q500 Barefoot Showdown. Can't wait.

Many thanks to all of our 2018 contest directors and also to the many people who toil behind the scenes to make

it all work, sometimes seamlessly in hind sight. Many thanks to Joseph Tropea, our new local racing club president, for your leadership and great vision. Many thanks to our equipment manager Bob Triggs who tirelessly transports all race-day gear while also in his spare time maintains our equipment. Thank you Bob T. also for your well-focused eye towards continuous improvement and your long term goal of ease-of-management and low-effort reproducibility. Many thanks to both Lloyd Burnham and Craig Korsen for too many things to describe and being for a great and positive local influence for all things racing.



One person not affected by snow is recent NMPRA member Leo Nordell.

There is little activity in district 6 for actual racing this time of year. I understand that the opportunity even to paint a fuselage has been

limited at best based on our recent weather conditions. I do see from time to time current racers maintaining and honing their skills at one very popular in-door "dome" venue here in East Windsor, Connecticut. I am reminded from time to time that we are actually one of the more active districts for racing despite my sometimes concern.

I am very glad to see many fellow racers and some fellow NMPRA members in leadership positions at local clubs. As the nature of our hobby evolves and our general membership grays, it is good to see that our special interest group (please read NMPRA) is still well represented. Believe this helps preserve our hobby and more importantly it helps to preserve RC pylon racing.

With others I recently volunteered to audit the 2017 finances for my local flying club. While performing the audit, to my great delight I found myself surrounded by NMPRA members. Thank you racer, race-contest-director, and NCRCC newsletter distributor Joel Lang for your additional expertise. Thank you racer, local hosting, and sister racing club past-vice-president Ola Nordell. Three volunteers around the table all racers and all NMPRA members. Top notch. Special thanks also to our fourth audit member David Arzt for your keen eye and brain on pylon two (and elsewhere as needed) for over a decade.

Hope to see you all soon.

Peter Tani NMPRA 23J



# District 7: Scotty Smithwick

I don't really have anything!

XXOO Scotty & Maureen





### District 8:

Guest columnist: Gary James, the Q-40 points guy...

By the time this newsletter is published the District VIII 2018 racing schedule will be well underway. All of the known, scheduled racing in



District VIII for this year is of the Club 40 or EF-1 variety. Texas will host all of the events that are known as of now. Dallas-Ft Worth, Waco, Georgetown, and Austin all have events either already sanctioned or in work. Austin is planned to be EF-1 only, but the others are planning Club 40 and EF-1 at the same race. This format has been working well for the last couple of years. Previously Q-25, Quickie 500 aircraft with .25 size engines, was a popular club event in the DFW area, but when many of the club racers left racing to fly SPA pattern, it became obvious that Club 40 had become the most popular club level event. In addition to the racing in central and north-central Texas, the fliers in Amarillo, TX are holding Club 40 races on a regular basis. Jordan Pease is the sparkplug behind organizing club racing in the panhandle area. I have not heard of any scheduled racing in New Mexico, Oklahoma, Louisiana, or Arkansas this year. Many District 8 racers will be headed to Kansas and Missouri for their scheduled events.

An attempt was made last fall to bring 3-pole racing back to Distrct 8, but the event had to be cancelled due to lack of club support in obtaining judges. In that vein, the AeroTracker project is making slow but steady progress. Data gathering tests at several races last year helped verify those functions that were working well and those areas that needed more attention. I have recently heard that work on improved antennas and a lower frequency is in progress. IF, and that's a big IF, the AeroTracker and RaceManager projects work out, it will bring an affordable solution to the perennial problem of getting enough helpers to run a 3-pole race.

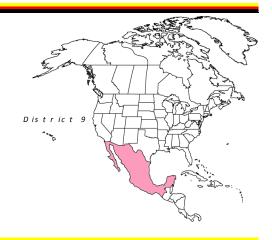
Several District 8 racers have been working with incorporating telemetry into their racers. The Spektrum DX-9 has telemetry capability that allows in flight RPM logging with a "Hall effect" sensor and with the addition of a pitot tube, actual airspeed measurement. Spektrum offers a full suite of telemetry sensors, and all Spektrum transmitters from DX-6 and up are telemetry capable. Stabilizing receivers are also available to Spektrum users. Other area racers are using the FrSky series of transmitters in everything from EF-1 to Q-40's. I have installed telemetry capable FrSky systems in several of my racers. On the EF-1's, I have found that the RPM and battery voltage telemetry are very useful, but the GPS ground speed function is too "noisy" and slow to be of much use. FrSky offers a pitot tube airspeed system, and I may install one for testing. Unfortunately, they do not offer a Hall Effect sensor for their systems, but I have ordered a Spektrum sensor and will see if it will integrate with the FrSky telemetry. All FrSky transmitters are telemetry capable. Futaba has an optical RPM sensor and a magnetic one as well as a fairly complete lineup of voltage, GPS, and temperature sensors. They don't have a pitot tube system. They are compatible with the 10J, 14SG and 18SZ, 18MZ, and 18MCWC systems.

Regarding stabilizing receivers, I installed a FrSky S6R on a 424 V-tail model as a test. I found that on my V-tail models ANY significant amount of yaw axis stabilization caused a "dutch roll" effect. When I set the yaw gain to 0, while retaining the pitch and roll stability, it flew fine. On EF-1's we have been able to get "arrow straight" takeoffs depending on the yaw gain selected. One particular EF-1 in my "hangar" never flew quite right. I never considered it to be race worthy. Even with the cg forward of the recommended position it always seemed "squirrely." With the installation of an S6R receiver, it flies like it is on rails. I realize that there is some controversy about the use of stabilizing receivers, but based on my limited experience I would say that they won't make a bad pilot good, but they may make a good pilot better by smoothing out the bumps in rough air. It MAY be possible that they could save an airplane caught in "bad air" from hitting the ground.

A new Q-40 model is in development. The "Caudron" is currently in prototype and initial testing. The fuselage molds were CNC cut directly as male plugs into RenShape. They are beautiful and accurate! We are looking forward to its continued development. As a side note for any of you that are or were CL modelers, George Aldrich's famous "Nobler" has a fuselage profile that was based on the French Caudron racer.

# District 9: Alejandro Vazquez

No article submitted for publication.



### District 10: Joe Luxford

No article submitted for publication.





# AMA - 422 Points & Standings

422 Points: Gary James

### 2018 Events

1	Tavares Invitational	1/14/18
2	QM Classic	
3	Denis Lyon Memorial (SAT)	3/24/18
4	Denis Lyon Memorial (SUN)	2/25/18

	NAME	NMPRA#	Races Flown	Total of Best 6 Races
1	Salazar, Mario	18C	3	264.74
2	Killebrew, Doug	10C	3	261.62
3	Thordarson, Dan	53C	3	222.53
4	Lloyd, David	15C	3	217.90
5	Robinson, Jeff	27B	3	212.07
6	Hulen, Duane	12V	3	209.60
7	Beers, Richard	221	3	209.02
8	Jett, Dub	11	3	206.18
9	Holik, Robert	23A	3	198.01
10	Andraka, Chuck	11H	3	179.14
11	Coffey, Bruce	81B	3	177.90
12	Helsel, Mike	5A	2	175.00
13	Andrassy, Roy	31X	3	167.12
14	Van Baren, Rusty	7D	2	157.75
15	Cranfill, Dennis	291	2	135.52
16	Coe, Dan	42C	3	126.16
17	Flynn, Travis	55A	2	123.81
18	Seaholm, AJ	17V	1	112.18
19	Tahhan, Gabriel	22Z	1	110.57
20	Brown, Ray	15T	2	108.61
21	Kane, Dan	1V	1	105.75
22	Jones, Ben	27R	1	102.53
23	Fehling, Matthew	59S	1	102.35
24	Vasquez, Alejandro	41C	1	94.49
25	Jump, Eddie	20G	2	91.36
26	Oliver, Richard	26H	3	88.50
27	Schmidt, Gary	27D	1	86.45
28	Stone, Dean	19R	1	86.17
29	Lucero, Gilbert	16C	1	80.01
30	Kaufmann, Hank	12X	1	75.19
31	Scott, Tom	26P	2	72.49
32	Grunkemeyer, Craig	22P	2	71.96
33	Allen, Jim	17D	3	71.61
34	Aboumrad, Mario	1	1	67.15
35	King, Robert	46C	2	64.62
36	Barrios, Salvador	26Y	1	63.93
37	Arguello, Juan		1	62.32

38	Witte, Trey	23R	1	61.89
39	Von Der Hey, Lee	7C	1	60.32
40	Brogdon, Bob	18	2	58.90
41	Lampe, Tim	16U	1	57.85
42	Langlois, Mike	12R	1	57.50
43	Masi, Mike	37J	1	53.80
44	Richmond, Brian	85S	1	52.67
45	Flood, Marty	15D	1	49.45
46	VanTuyl, Ken	25F	1	44.63
47	Ragnarsson, Borie	33Z	1	38.19
48	Korsen, Craig	16J	1	37.62
49	Farthing, Craig	19F	1	36.59
50	Russell, Matt	5E	1	33.37
51	Houston, Doug	14X	1	28.54
52	Frazier, Terry	37P	1	25.48
53	Hartman, Scott	30H	1	23.72
54	Lime, Jim	41D	1	18.89
55	Diepenbroek, Hank	24F	1	17.28
56	Redekop, Henry	30X	1	15.68
57	Nenzel, Chris	28D	2	11.13
58	Baker, Lyle	19X	1	10.85
59	DeLateur, Joe	15B	1	7.63
60	Burnham, Lloyd	22J	1	5.25
61	Nogy, Kent	12C	1	4.42
62	Coffey, Joanne	83B	1	1.20
63	Tucker, Richard	148	1	1.20



# AMA - 426 Points & Standings

426 Points: Doug Scherrer

### **2018 Events**

	Location	Date
1	Winterfest, AZ	1/13/18
2	Tavaras, FL	1/13/18

	NAME	NMPRA#	Races Flown	Total of Best 6 Races
1	Thompson, Chuck	28C	1	99.47
2	Korsen, Craig	16J	1	98.31
3	Andrassy, Roy	31X	1	96.49
4	Scott, Tom	26P	- 1	94.26
5	Nickodem, Jim	22V	1	93.51
6	Coe, Dan	42C	1	90.53
7	Cranfill, Dennis	291	1	90.22
8	Von Der Hey, Lee	7C	1	87.56
9	Fehling, Mathew	59S	1	86.17
10	Allen, Jim	17D	1	84.58
11	Houston, Doug	14X	1	81.60
12	Salazar, Mario	18C	1	78.62
13	Jett, Dub	41	1	78.08
14	Kauffmann, Hank	12X	1	75.64
15	Grunkmeyer, Craig	22P	1	69.98
16	Thordarson, Dan	53C	1	69.69
17	Helsel, Mike	5A	1	65.94
18	King, Robert	46C	1	63.73
19	Burnham, Lloyd	22J	1	61.89
20	Brogdon, Bob	18	1	57.85
21	Andraka, Chuck	11H	1	57.78
22	McDonald, Tony	20A	1	54.80
23	Thompson, Taylor	26C	1	51.82
24	Lucero, Gilbert	16C	1	48.84
25	Frazer, Terry	37P	1	45.71
26	Lampe, Tim	16U	1	41.66
27	DeLateur, Joe	15B	1	39.91
28	Masi, Mike	37J	1	37.62
29	Coffey, Joanne	83B	1	36.93
30	Lime, Jim	41D	1	33.96
31	Coffey, Bruce	81B	1	30.98
32	Oliver, Richard	26H	1	29.52
33	Farthing, Craig	19F	1	22.04
34	Stone, Dean	19R	1	21.43
35	Witte, Trey	23R	1	17.38
36	Diepenbroek, Hank	24F	1	16.09
	Wondolowski,		_	40.00
37	Conrad Pressure Press	33J	1	13.34 9.29
38	Brown, Ray Nenzel, Chris	15T 28D	1	9.29 7.16
40	Tucker, Rich	148	1	5.25
		_	1	4.18
41	Van Baren, Rusty	7D	1	
42	Hegland, Tom	37C	_ 1	1.20



# AMA - 424 Points & Standings

424 Points: Trey Witte

No points yet.



# NMPRA EF-1 Points & Standings

EF1 Points: Dan Kane

### 2018 Events

- 1	1/15/18					
	NAME	NMPRA#	Races Flown	Total of Best 6 Races		
1	Nenzel, Chris	28D	1	91.69		
2	McDonald, Tony	20A	1	80.38		
3	Nikodem, Jim	22V	1	69.07		
4	Adndrassy, Roy	31X	1	57.76		
5	Von Der Hey, Lee	7C	1	46.44		
6	Huffman, Eric	25D	1	35.13		
7	Mollyhorn, Allen	32D	1	12.51		
8	Kauffmann, Hank	12X	1	1.20		

16



# *NMPRA : 2018 RACE SCHEDULE*

## National Contest Coordinator: Mike Helsel

If I don't have your races listed, please send me a copy of your schedule, events to be flown, and contact information, and I will get them added to the master schedule. Please contact Mike Helsel (mhelsel65@gmail.com) for any corrections, changes, additional entries, or schedule conflicts. Thanks

1/24/201	8				
Date	Location	Events	Comments	Contact	Other Info
April					
7th - 8th					
14th- 15th					
21st	Brooklyn Park, MN	426		Jesse Platt	
21st - 22nd	Riverside, CA	422, 426, 424	424 Sunday Only	Dave Gardner	rdgarco@yahoo.com
28th - 29th	Delland, FL	422	2 day race	Scotty Smithwick	airplanescotty@gmail.com
22nd - 23rd					
May					
5th	Brooklyn Park, MN	426		Tim Brockman	
6th	Ellington, CT	424, 426		Joel Lang	jrlang40@comcast.net
12th - 13th					_
19th	Brooklyn Park, MN	426		Ron Gage	-
19th - 20th	Muncie, IN	EF1, 424, 426, 422	Indy Shootout	Darwin larson	dl455stg1@yahoo.com
19th - 20th	Woodland, CA	EF-1,426,422	Bergdorf Mem	Robert Holik	info@apcprop.com
26th - 27th					_
June					
2nd - 3rd	Moon Shot	EF-1, 424,426,422	Moon Shot	Tom Scott	askus@scottmodels.com
3rd	Salem, CT	424,426		Dennis Duplice	dduplice@comcast.net
9th	Brooklyn Park, MN	426		Bill Hempel	=
9th - 10th	Sepelvedia Basin	424,426,422	G. Finch Mem	Doug Killebrew	douglaskillebrew@att.net
16th - 17th					-
23rd	Brooklyn Park, MN	426		Pat G	
23rd - 24th	McLean, IL	424, 426, EF1		Jerry Worden	jwfly1697@msn.com
30th - 1st					
July					
6th - 13th	NATS	424, EF1,426,422		AMA	
7th - 8th					
14th - 21st					
21st - 22nd					-
28th	Brooklyn Park, MN	426		Tim Brockman	
Aug					
4th - 5th	Ellington, CT	424, 426	2 day Quickie Race	Joe Tropea	tropeajm@gmail.com
11th	Brooklyn Park, MN	426		Pat Redig	
18th - 19th	Muncie, IN	EF1, 424, 426	2 day Quickie Race	Ben Martin Classic	abbelrents@fuse.net
25th 26th	Littleton CO	422	NIMPDA Chama Basa	Hank Dionanhraak	nsdra¶@comcast.net
25th - 26th	Littleton, CO	+44	NMPRA Champ Race	Hank Diepenbroek	insuran (w.comicast.net

Septembe	r
----------	---

September					
1st - 2nd					
9th	Bloomfield, CT	424, EF1		R. Niezabitowski	rniez@sbcglobal.net
8th - 9th	McLean, IL	424, 426, EF1		Jerry Worden	jwfly1697@msn.com
15th	Brooklyn Park, MN	426		Jesse & Jerry E	=
22nd - 23rd					
23rd	Salem, CT	424, 426		Dennis Duplice	dduplice@comcast.net
29th	Brooklyn Park, MN	426		Ramdy Etken	
29th - 30th	Wichita, KS		Mike Talman Mem	TENATIVE DATES	
29th - 30th	Oakdale, CA	EF1, 424, 426			joe.delateur@gmail.com
October					
6th - 7th					
13th - 14th					_
20th - 21st					
27th -28th	Whittier, CA			???	
November					
3rd - 4th					
10th - 11th					
17th - 18th					
24th -25th					
December					
1st - 2nd					
8th - 9th					
17th - 18th					
22nd - 23rd					
29th - 30th					



## NMPRA SPONSORS



Randy Ritch (281) 701-3121 (713) 661-5458

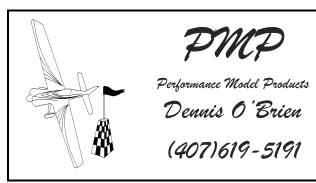
www.ritchsbrew.com srritch@sbcglobal.net





bdechastel@bigpond.com www.bigbruceracing.com







hm.racing@sasktel.net Phone: (306) 892-4216

http://hmracinginc.com/index.php



The No. 1 Choice of Competition Modelers
Worldwide!

www.apcprop.com

All propellers are in stock and overnight delivery is available.

Proudly made in the USA

LANDING PRODUCTS

1222 Harter Ave., Woodland, CA 95776 (530) 661-0399

est. 1989 by Mr. Fred Burgdorf



## NMPRA SPONSORS



HOME OF THE

SIDEWINDER AND SWEET 1 Q40 AIRPLANES

---- A P P ---ADYANCED PYLON PRODUCTS, LLC

HEADQUARTERS FOR ALL YOUR BUILDING AND RACING SUPPLIES

ADDITIONAL SERVICES INCLUDE: COMPOSITE FABRICATION FOAM CUTTING CNC ROUTER CUTTING FOR QUESTIONS AND PRICING CALL GARY FREEMAN @ 407-222-5759

www.advancedpylonproducts.com

GIOSEE BLOW PLUGS

**Domestic:** (708) 246-3730

International: ++1 (708) 246-3730

Domestic Fax: (708) 246-6734

International Fax: ++1 (708) 246-6734

**General Email:** 

info@merlinglowplugs.com



Mike Langlois

6024 Smithwood Rd. Liberty, NC 27298

Email: gary@advancedpylonproducts.com

PO Box 216 Julian, NC 27283

Tel No: (336) 685-0016 Fax: (336) 685-9195

Email: ml@aeroprecisionmachine.com







# Q-500Racing.com HOME OF THE R200 & R140 Q-500 RACERS.

Randy Etken

R140Racer@msn.com (952)445-8652

# MASTER LINE PRODUCTS

Home of The MASTER TACH, racing tachometer

Allen Booth

Rcflyer39@hotmail.com (260)312-3185

***			2017 NMPRA Membership Application Please check all appropriate boxes.				
	N.M.P.R.A. est 1985  ONAL MINIATURE PYLOI ACING ASSOCIATION	V	<ul><li>New Member</li><li>□ Renewal</li><li>□ Change Address</li></ul>	☐ I am a Current Contest Director ☐ Donate Excess Remitted Monies to the FAI Team Fund			
Name:				Phone (Home):			
Mail Address:				Phone (Cell):			
City:				State:	ZIP:		
Date of Birth (mm/dd/yyyy) :		AMA Number:	NMPRA Number:				
Occupation:			E-Mail Address:				
I Currently Fly:	□ Q40		I am purchasing:	☐ Renewal membership with Internet Newsletter	\$25		
	□ Q500			☐ New membership with Internet Newsletter	\$15		
	□ FAI	☐ Club 40		☐ USA membership with Mailed Newsletter	\$40		
	□ Electric	□ E-F1		☐ Outside USA membership with Mailed Newsletter	\$50		
				☐ AdditionalNMPRA Sticker Sheet(s) (Red)	\$2 each		
Make Check Pay	able to: NMPF	RA		☐ AdditionalNMPRA Sticker Sheet(s) (White)	\$2 each		
I Currently Wear	_ size shirt			Mail to: Secretary / Treasurer			
I Would Like the	Following NMP	RA Sticker	□ Pod	Scott Hartman			

### NMPRA OFFICERS

### President

Trey Witte 15309 Bexley Place Mint Hill, NC 28227 704-807-1644 treywitte1@gmail.com

Sheet with my 2017 Paid Membership:

### Secretary/Treasurer

Scott Hartman 912 Plains Drive Fritch, TX 79036 sahartman21@hotmail.com

#### **District 1 VP**

Tom Hegland 3430 May Lane San Jose, CA 95124 408-369-1413 t.hegland@sbcglobal.net

### **District 2 VP**

Matt Russell 28128 N. Perry Road Chattaroy, WA 99003 509-869-6300 matt@warusells.com

### **District 3 VP**

Randy Smith 111 Hawkhill Place NW Calgary, AB Canada 403-605-5681 pylon.guy@shaw.ca

### District 4 VP

Travis Elbert Box 53 Jefferson City, MT 74316 406-933-5684

□ White

### **District 5 VP**

Jim Nikodem 736 Silk Oak Lane Crystal Lake, IL 60014 847-471-2566 jdnikodem@juno.com

#### **District 6 VP**

Peter Tani PO Box 1544 Vernon, CT 06066 peter@peterdavidtani.com

### **District 7 VP**

Scotty Smithwick 12201 Shiloh Acres Drive Clermont, FL 34715 870-421-4864 airplanescotty@gmail.com

### **District 8 VP**

### **District 9 VP**

Alex Vazquez Carr. Guadalajara-Colotlan No. 7, 201Colonia Extramuros 45200 Zapopan, Jalisco, Mexico 5233-3633-3074 alejandro@temosa.com.mx

Fritch, TX 79036

### **District 10 VP**

Joe Luxford +61-419-517096 Jluxford@luxford.com.au

#### **NMPRA Webmaster**

Bernie Vanderleest 1711 Heinze Drive Racine, WI 53406 262-995-8110 web@nmpra.org

### **Newsletter Editor**

Linda Brogdon 5251 Hermitage Drive Powder Springs, GA 30127 770-421-8838 brogdonlh@comcast.net

### **Newsletter Publisher**

Robert King 3453 Iroquois Ave. Long Beach, CA 90808 562-618-7335 kingconsulting@mac.com

### AMA – 422 Points Coordinator

Gary James PO Box 1474 Weatherford, TX 76086 817-689-3778 gsjames@earthlink.net

### AMA - 426 Points Coordinator

Doug Scherrer 15353 W 150th Terrace Olathe, KS 66062 913-568-1103 happyinbwg@hotmail.com

AMA - 424 Points Coordinator

### **NMPRA - EF1 Points Coordinator**

Dan Kane 1703 W. Grove Arlington Heights, IL 60005 847-878-4161 kanedjr@hotmail.com Academy of Model Aeronautics Attention: NMPRA P.O. Box 3028 Muncie, IN 47302-1028

> First Class Dated Material To:

# The Pylon Racer's Official Voice NMPRA HIGH PERFORMANCE



# **ENGINES PARTS ACESSORIES**

WWW.DUBJETT.COM 713-680-8113 JETTENGR@SBCGLOBAL.NET