

 **NEWS** **NMRA**
RELEASE **NATIONAL MINATURE PYLON RACING ASSOCIATION**

PYLON RACING → *FORMULA I* → *FAI* → *QUARTER MIDGET*

MARCH 1976

AMA AFFILIATED

President: RON SCHORR
5224 Teesdale Ave
North Hollywood, Calif, 91607

Secretary: BUD ANDERS
16509 Saticoy St
Van Nuys, Calif, 91406

Editor: Maurice Franklin, 3530 Santa Maria, Oceanside, Calif, 92054.

President's Page

I am very happy to make the following announcement: the National Treasury has a small surplus of money so we are giving districts an opportunity to make use of these funds. The District V.P.'s should decide what would help his area in the way of lasting equipment. Formula 1 V.P.'s drop me a letter stating your plans for up to \$150.00 each district. Quarter Midget V.P.'s drop a line to George Zink stating needs up to \$75.00 per district. This isn't a lot of money but it should do some good.

I received a phone call from a Mr. John Tegler, President of Wings Publishing Company. He informed me that there will soon be a new magazine whose format is Air Racing. He told me it will have at least one hundred photos per issue, detailed three view drawings and exciting racing history and stories. If you are interested please write Wings Publishing Company, Route 5, Box 287, Arnold, MD. 21012. Subscription rate \$10.50 per year, six issues. This is not an ad or a paid indorsement, just thought it might be helpful and enlightening.

By the time you get this newsletter the season will have begun. May everyones goals for the year be fulfilled. As for me watch out T.P. I'll get you yet. Ha, Ha!!


Ron

From BOB SILWANICZ:President S.E.M.P.R.A.

The first SEMPRA race of the 1976 season was held on March 6/7 th at the TI-CO airport in Titusville, Fla. This was the first time that the MOONPORT MODELERS have hosted a race and these gentlemen performed like veterans with years of experience. Roy Johansen President of the Moonport club and Ron Gier spear-headed the event and had things well organized from start to finish.

Formula 1 Race

Registration for Formula 1 closed at 9 am Sunday morning and after the Static judging and matrix was completed, racing began at 9,45, there were 16 entries in this our 1 st race of season. Being the first race of the season it didn't appear that anybody had it all together. After the first round there were 6 or 7 zero's on the board, including me. Back-up airplanes got a work out due to crashes and un-flyable airplanes. Bill Williamson had his Stegall Minnow boring un-controlled holes through the skies for about two min, due to radio failure. Bill Helms pulled a wing on his Cosmic-Wind at the No1 pylon and was thru for the day. After it was all over, my partner, Dennis O'Brien had 14 points to make him winner and Jim Maki 2nd with 12 points, 3rd place required a fly-off between Jack Fehling and Bob Silwanicz. It was the makings of a good race until Jack flamed out in the 5th lap. John McDermott had the best time of the day with a 1.20.

Form 1 Results

1:Dennis O'Brien	14 pts	1:31.8	9:Brian Richmond	8 pts	1:37.1
2:Jim Maki	12	1:25.5	10:Fred Floyd	8	N/T
3:Bob Silwanicz	11	1:23.5	11:Jim Moorhead	8	N/T
4:Jack Fehling	11	1:26.4	12:Greg Doe	7	N/T
5:Bob Royall	10	1:26.0	13:Tom Pownall	7	1:33.5
6:Bruce Richmond	10	1:29.0	14:Bill Williamson	6	1:26.0
7:John McDermott	9	1:20.0	15:Dallas Buck	5	N/T
8:Bob Brogden	9	N/T	16:Bill Helms	0	N/T

Greg Doe was No1 in the Static Judging again!

Once again many thanks to the Moonport Modelers for there excellent help in the preperation and execution of this race. An outstanding job!.

In keeping with the fine Florida tradition at our races, a very special THANKS to Rod and Sally Gier for extending your hospitality to SEMPRA and the very fine cook-out at your home. MANY THANKS FROM ALL OF USE.

Bob Silwanicz
President, SEMPRA.

QM Presidents Message

Last month we presented our list of NMPRA-QM Associate Vice Presidents and it included a few* people who took the job as a temporary assignment. Our thanks and gratitude to Bob Browning, Mel Santmeyers and Stewart Moore who all pitched in to help out in a time of need.

The following gentlemen are now permanent AVP's of NMPRA-QM.

Jack Aycokk 1422 Tesia Dr. Colo. Sp., Colo. 80909 (NCW)	Dennis Bielick 3013 Mary Kay Lane Glenview, Ill. 60025 (NCE)	Charles Monnet 1606 Elmhurst Okla. City, Okla. 73120 (SCW)
Bob Gillispie 12271 Epsilon Garden Grove, Cal. 92640 (West Coast)	Bob Waechter 4820 Merril Ln. Nashville, Tenn. 37211 (SCE)	Len Wiederhoeft 27 Creek Rd. Camp Hill, Pa. 17011 (NE) & Exec. VP

Please give them your full cooperation and let them know what your area is doing. They are there to be helpful and I know you can count on them.

.

Taking our cue from Ron Schorr's Presidents Message in last months News Release, we checked the AMA Quarter Midget course length. All these years it's been too long by 52.16 feet. A course length of 2 mi. makes the 478' dimension now read 475' 4½".

.

Last month I mentioned the work being done on a Quarter Midget Contest Directors survey. We now have 65% of the questionnaires returned and they are still trickling in. We thought 40% would be phenominal. It just goes to prove the interest in QM rules.

Using the results of the QM-CD survey, we determined where the areas of conflict were and devised another survey to deal with them specifically. Because of the scope and controversy involved with the new survey questions, we wanted the average QM flier to become involved with the decisions.

Don Dombrowski of "Racing at Random" has solved our survey coverage problem by running the QM "Fliers Questionnaire" in the June issue of RCM. (On the newsstands in May) Its results should provide us us with a substantial data base on which to build our 1978 AMA rule proposals. It should also provide enough time to write the rule proposals if we get the results back quickly. The June 1 deadline date is still our target but there are strong indications that it has been moved back to September 1.

.

We are still accepting bids for the 76 NMPRA-QM Championships.

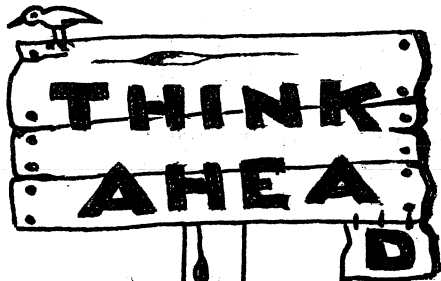
May you never cut a quick flag.

George Zink



For the past two weekends I have been out trying to trim out my formula 1 planes but instead it looked to people watching from under there cars, like an exhibition of free style aerobatics without the radio being switched on! or a very poor impression of the Battle of Britain. I managed to blow up two motors, and convert my two year old Dara into a fishhead without to much difficulty, I'll say one thing about Proportional Radio, it gives you a smooth crash!. I had a heck of a job trimming out my LRIA, instead of flying right of the building board (like they say) it flew more like a building board in fact the only difference between the two is the building board has a better finnish. The LRIA left the ground like a rocket, straight up vertical so with my quick reactions, similar to those of a tortoise on a go slow strike, I decided to give some down elevator, I ended up with full down on the stick and it was still climbing, so it didn't take me long to come to the conclusion that some thing was wrong so I landed (if you could call it that, I think Spread would be a better word) anyway I packed the leading edge of the wing down with 3/32 balsa and tried again with the same result! so I went home in disgust, not realy I went home in a car. I checked all the flying surfaces and found my stab had warped down on the leading edge, so I removed this with the heat treatment, and went out to the field again with high hopes, a friend of mine. I had the engine realy turned on, and my helper was ready to release the beast but suddenly, instance silence! back at the pits having removed the engine, I found to my horror some foreign body had entered the motor and took a shortcut on the way out through the bottom of the crankcase! (sorry John). So having no motors left, I checked round my friends(both of them) and borrowed a motor from one, the other one is in the funny farm. So I went to the flying again, complet with rabbits foot, and all went off great, After this fiasco I have come to the conclusion that this must be my year, I dont know what for, or why but it must be. That reminds me I havent seen my caller since my first flight, he was last seen running down the runway screeming not me, not me, and has'nt been seen since.

See you at the races.



LEE CUSTOM ENGINES

CUSTOM K & B 40 ENGINES FOR
FORMULA 1 and F.A.I.

For the very best in racing engines it's:

C.F. LEE MANUFACTURING COMPANY
7215 Foothill Blvd.
Tujunga, California 91042

BELATED CONGRATULATIONS TO: ROBERT BARKOWSKI Who is Grand Champion for 1975
FAI, well done Bob keep up the good flying.

From: BRYAN SATTLER, Northeast V.P. Report.

First of all, I would like to say "Thank You" for electing me your representative to present the views of the Northeast to the national organization. It looks like 1976 will be a banner year for our area, There are 20 races scheduled to be run, including a Northeast district Championships, to be held at Somers, NY on October 9 th and 10 th.

There have been some changes made in the "SPORTSMAN" rules for 1976.

The changes are as follows:(1) NMPRA Point System will be used for determining winner of the annual high point trophy.

(2) Best 6 races will be used to determine season winners.

(3) Cutoff time still 1.50, But Sportsman need not move to Expert until breaking 1.50 at 3 contests (rather than 3 heats as in 1975). I personally think Bob Noll has done a tremendous job in getting the "Sportsman" event off the ground. Also I think Walt Schroder of MAN deserves a big hand for donating trophies that are awarded to the top three sportsman at each race. Due to the last minute changes and additions of races, I have listed a final copy of the races to be run along with the events to be held. I am certain that this schedule is correct because I spent two days talking to each clubs representative at the recent WRAMS show.

Finally I have decided to appoint three people to be AVP's of certain sections of the northeast I felt this was necessary because of the large size of our district which makes communication difficult, so if you have any comments or gripes to make get in touch with the AVP in your area or myself.

(AVP-Southern Section)
Ken Hahn
RD#1
Hershey, Pa, 17033

(AVP-Western Section)
Kent Landefeld
RD#2 11151 Jamison Rd
E. Aurora, NY, 14052

(AVP-Eastern Section)
Burt Williams
347 Southwick Rd
Westfield, Mass, 01085

N.E.M.P.R.A. 1976 RACE SCHEDULE.

May:2 Hadley Mass Form 1 Sportsman
23 Somers, NY Form 1 Sportsman
23 Canada Form 1 Sport Pylon Novice, Sport Pylon Expert
June:5/6 Bowie Md Form 1
6 Dayton Ohio Form 1
13 Jamestown, NY Form 1 Sport Pylon Novice, Sport Pylon Expert
20 Granby, Conn Form 1 Sportsman
27 Ballston Spa, NY Form 1 Sportsman
27 Rochester, NY Form 1 Sport Pylon Novice, Sport Pylon Expert
July:3/4 CPPRA Site Form 1 Sportsman
10/11 Hadley Mass Form 1 Sportsman
11 Lockport NY Form 1 Sport Pylon Novice, Sport Pylon Expert
25 Somers, NY Form 1 Sportsman
25 Buffalo, NY Form 1 Sport Pylon Novice, Sport Pylon Expert
Aug:15:Olean, NY Form 1 Sport Pylon Novice, Sport Pylon Expert
28/29 Ballston Spa, NY Form 1 Sportsman

N.E.M.P.R.A. 1976 Race Schedule Continued:

Sept:11/12	Granby, Conn	Form 1	Q-500
* 18/19	Canada	Form 1	Sport Pylon Novice, Sport Pylon Expert
26	Poughkeepsie NY	Form 1	
** Oct:9/10	Somers, NY	Form 1	

* UPRC Championships

**Northeast District Championships

From DAVID L HARTER VP:S.C.W.District

The following is the revised schedule from June forward for the S.C.W.District.

June:12/13	QM, Q-500	Dallas, Texas.
June:27	QM	Dallas, Texas.
Sept:4/5	QM, Form 1	Dallas, Texas.
Sept:11/12	QM, Form 1	Okla, City, Okla.
Sept:18/19	QM, Form 1	Fort Worth, Texas.
Oct:10	Q-500	Houston, Texas.

QM NEWS.

Have you made your plans for the Easter Holiday yet?

Here's the excuse you needed to get out of the house and take the family to MEXICO for the Easter week-end holiday. The Mexican government and Club Aeromodelista and QMRC invite you and your family to participate in a gala event in Mexico on Saturday evening and all day Sunday, the 17/18th of April. We are looking for good participation from QMRC members and from other clubs as well, the race is open to any qualified modeler. QMRC and AMA rules will be used during the race. Upon registration, you will be sent information regarding the time and place of the banquet and more specific information about the race. We look forward to having you there.

The regularly scheduled race for April 4th has been cancelled to support this special event.

If you need more information and registration forms, please contact .

Dave Robertson, P.O.Box 557, Garden Grove, CA, 92643. (714) 534-0420.

The race is Jointly Sponsored By QMRC & CLUB AEROMODELISTA "CACHAMILLA" of MEXICALI.

Race headquarters at the Holiday Inn (Mexicali) directions to the field available there.

Preregistration \$5.00

Banquet Saturday Night April 17th

(Free to pilots & support crew)

AMA & FCC Licenses required, QMRC rules \$60 Engine Limit.

**HELPING
YOU
WIN**



KRAFT
SYSTEMS, INC.

450 WEST CALIFORNIA AVENUE
P.O. BOX 1268 · VISTA, CALIFORNIA 92083

World's Largest Manufacturer of Proportional R/C Equipment

**D & S MODELS FIBERGLASS
RICKY RAT**

At Last By
Popular Demand —
A 2-Piece
Rickey Rat

World Record 1:28:0
set by 1/4 Midget
Rickey Rat



Calif. residents
add 6% sales tax

At Your Local Hobby Shop, or Direct to:
D & S MODELS, 4080 Orange Ave., San Diego,
Calif. 92105. (714) 281-6850

- FEATURING:**
- EPOXY FUSELAGE
 - FIREWALL
 - GLASS CHEEK COWL
 - GLASS WHEEL PANTS
 - RACING WHEELS
 - DURAL LANDING GEAR
 - AXLE & LOCKING NUT
 - CUT WOOD TAIL SECTION
 - FOAM WING CORE
 - WING SKINS
 - TORQUE RODS
 - CANOPY
 - PLANS & INSTRUCTIONS

COMPLETE KITS:
Form: 1\$89.95
(specify 1 or 2 piece when ordering)
1/4 Midget\$55.00
(1 piece only)

World Record Holding Combination for the last 3 years.
The Little Toni and Terry Tigre.

Available At Your Local Dealer

- | | |
|-----------------------------------|---------|
| • World Record Design Little Toni | \$99.95 |
| • Little Toni Wing Kit | 34.95 |
| • Joined Epoxy Wheel Pants | 9.95 |
| • Aluminum Racing Wheels | 5.95 |
| • New Type Axle Retainers | 1.98 |
| • Heavy Duty Dural Gear | 5.95 |

Available Direct Only

- | | |
|--|---------|
| • Customize your STX40 (Must be new) | \$85.00 |
| • STX40 Rear Exhaust Extension | 4.00 |
| • STX40 Exhaust Adapter "O" Rings - Pkg. 3 | 1.50 |



PRATHER PRODUCTS

1660 Ravenna Ave., Wilmington, Ca. 90744 • (213) 835-4764



THE HOBBY MARKET

P.O. BOX 2172, 3934 W. VICKERY, FT. WORTH, TEXAS 76101

PH: (817) 731-0444

**RACING HEADQUARTERS
YOU NEED IT! WE GOT IT!**

PRATHER PRODUCTS
A & L LRIA
CT EL BANDITO
STAFFORD RICKY RATS

K&B & SUPERTIGRE ENGINES
HOUSE OF BALSA Dara & Shoestring
SKYGLASS Minnow
Dara & Cosmicwind

**LOW
DOWN
DISCOUNT
PRICES**

CALL US!

BOB REUTHER



HOBBY WORLD

Quality R. C. Products

6602 Hwy. 100 • Nashville, Tenn. 37205

356-1225

Call Day or Night

352-1450



**engines
glow plugs
fuels**

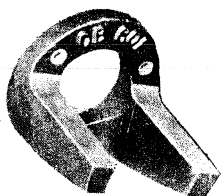
**fiberglass
resins
paints**

power plus finish at
your local hobby shop.



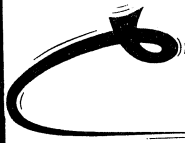
K&B MANUFACTURING
Division of Aurora Products Corp.

Downey, California 902

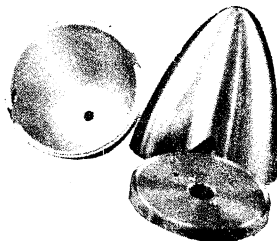


Guaranteed Unbreakable. Motor Mount will be replaced if broken. Cast aluminum, heat treated and machined flat for all popular engine sizes.

The fastest planes and engines in the world follow a C.B. Aluminum spinner across the finish line.



**C. B.
ENTERPRISES**



21658 CLOUD WAY, HAYWARD, CA. 94545

R.N.S. R/C PRODUCTS

5224 Teesdale Avenue, No. Hollywood, Calif. 916

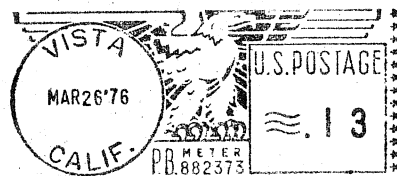
**K & B .40 Motor Mounts
Pre-Drilled, Fully Machined
Bar Stock Aluminum
Lightweight
Undrilled For All Other
.40 Racing Engines**

Used by Bob Smith, 1973 NMPRA Champion, and chosen by Terry Prather, World Record Holder. See Clarence Lee's article — April 1974 RCM.
Priced at \$15.50

Dealer Inquiries Invited



NMPRA NEWSLETTER
MAURICE FRANKLIN, EDITOR
3530 SANTA MARIA
OCEANSIDE, CALIF. 92054.



FIRST CLASS MAIL

TO:

ED. E. RANKIN
6072 WONDER DR.
FT. WORTH, TX. 76133