

From: National Control Line Racing Association
Bill Lee, President
601 Van Zandt County Road 4815
Chandler, TX 75758



TO



High aspect ratio B Team racer by Duncan Bainbridge

Torque Roll!!

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President's Column –Bill Lee

2006 Elections: You will find the ballot for the 2006 NCLRA elections included in his issue of the TorqueRoll. And there's something strange there: me

As you all remember, late last year, I announced my intentions to NOT seek re-election as President of NCLRA. I did that early-on so that anybody who may have been interested could step forward.

Tim and I kept a close eye on the nominations, and when it appeared that none were forthcoming, I told Tim to include my name at the very end of the nomination period. Given our bylaws, I simply don't know what we would have done with no nominations for President at all!

So the ballot is only for President. And, by the bylaws, I will appoint a Vice President and a Secretary/Treasurer.

F2C Team Selection Program: A lot has happened in the past two months regarding the F2C Team Selection Program.

As most of you know, back in late January AMA gave us new rules to operate under. Looking at them and at the F2C program that was in effect at the time, it was apparent that the old program was simply NOT working and that major changes needed to be made. The Team Selection Committee formulated a new program and passed it on to the "participants" for a vote. The new program was adopted and is now in effect.

If you wish to see the program in its entirety, it may be found on the NCLRA web site. Or, if you lack 'net access, contact me and I will send you a paper copy.

There are several important facets of the new program.

The overall purpose of the program is to choose the team to represent the U.S. in the next World Championships in 2008. But the program is also designed to let us meet AMA's support and funding criteria by increasing participation in F2C and the F2C program.

In order to achieve these goals, the program has been expanded in time to include an interval of about 18+/- month. Interested teams will be required to enter local competitions to gather qualifying scores. At the end of the team selection period, a Finals will still be held, and the team will actually be selected there, but qualifications results will need to be acquired in order to eligible to compete in the Finals.

Yes, this may sound like a format which some other disciplines employ in order to keep the number of participants manageable at the Finals. And that is certainly not a problem with F2C. The purpose of this format for us is to increase the opportunity for us to fly and to increase the awareness of F2C in the non-racing CL community. Needless to say, the criteria for getting an invite to the Finals will be liberal, but the ONE most important criterion will be evidence of participation in local contests.

As I said, this new program is now in effect, and all F2C results starting March 1, 2006 are being kept by the Team Selection Committee. Currently, we have already had two F2C competitions where times have been turned for some teams. There will be more: times at the NATs as well as any turned by our team members at the 2006 World Champs will be included. And more contests later this year and next will schedule F2C.

This new program is the first significant change that we have made in the 20+ years that I have been on the Team Selection Committee. And without doubt, we will have to do some fine-tuning as experience dictates. SO please take a look and see how you can participate and contribute. The nation where F2C originated must not be left out.

How to help: One of AMA's criteria for continued funding and support of the F2C team is

"Fifty or more active members (in one of the last two cycles) in team selection programs."

The definition of "active member" is this:

"one who has entered in either of the last two team selection programs and have a current AMA membership." One way to help support the F2C Program is to become an "active member". To that end the new F2C Program includes a provision for entering the program. You can enter the program by sending \$10 to AMA Competition Department and indicating that it is for the F2C Program entry. Even if you do NOT fly F2C, you can still become an active member of the program! We need 50 NCLRA members to sign up! Another means to help is to sponsor F2C at your local contests. That is how we got F2C at Cabin Fever and St. Louis. Work with somebody you know who flies the event, or even F2CN, to see if enough teams could show up to do a little racing. And then hold the event! Exposure and a chance to fly!

SOUTHEAST REPORT- BOB WHITNEY



How come it's longer from St Louis to Palm Bay than it is from Palm Bay to St Louis? The A & W racing team spent the weekend in St Louis getting some much needed practice.

We had 4 teams show up Tim Stone stepped up to fly for Bob Oge so he could get some practice in also. Bill Lee, Jim Ricketts also attended and got a good workout! I want to thank the team of Wallace & Wallace for making everything happen and for some real cool hand made trophies. Oh, they also got in a lot of flying. Top times were Allen, Whitney 3:26.09, with one glide lap, Ricketts and Lee, 3:26.64, Stone and Oge, 3:49.89 ...unfortunately Sunday only Lee, Ricketts, Stone, Oge showed up to do any AMA racing, I think Ashley Wilk tried fox after I left. If we don't start showing up, people are going to stop holding racing events. Speed had continuous flights for both days.

As of now it looks like the 06 REBEL RALLY will be held in November at the fairgrounds in SHARPS FL just outside of Orlando, bring the kids and family [DISNEY].

We hope to have a fox, and clown race shortly in Palm Bay, will send flyers as soon as we know for sure. We have an old speed and racing turned free flight flyer chomping at the bit to fly fox .I think he has bought at least ten fox's off eBay, and has built a great looking plane using the latest FF carbon technology [I keep telling him it is too light] oh his name is JIM BRADLY, two time USA towline team member, welcome back Jim.

TIM is going to need lots of help at the NATS, so let's show him how much we appreciate his taking on the CD job for this year.

Dick & Tom and Jason & I have one more practice planned in June before we leave for Spain. Hopefully we will have some good tales to tell when we get back.RAD

Russ Green- South Central Report

Race Report

DMAA Spring Warm Up

Dallas Hobby Park

April 23, 2006

The Dallas Model Aircraft Association (DMAA) held their first racing contest of the year on April 23. The weather was good and we enjoyed some really great racing.

Class I Mouse

1 st	Bill Lee	Time = 4:49.62
2 nd	John McCollum	Time = 5:01.74
3 rd	Russ Green	Time = 5:22.78

Texas Quickie Rat

1 st	Bill Lee	Time = 6:51.19
2 nd	John McCollum	Time = 6:58.36
3 rd	Mike Greb	Time = 7:00.53

Sportsman Goodyear

1 st	Russ Green	Time = 7:55.85
2 nd	Mike Greb	Time = 8:01.81
3 rd	John McCollum	Time = 8:18.86

Goldberg

1 st	Russ Green	Time = 10:04.97
2 nd	Dale Gleason	Time = 10:49.40
3 rd	Dave Ek	Time = 11:30.98
DNF	Patrick Hempel	Time = DNF 18 laps

EDITORS' COLUMN-TIM STONE

CONTEST CALENDAR

Bill Lee has put quite a bit of time into setting up a web based Regional contest calendar. It is on the web at <http://www.nclra.org> ; look for the "contest calendar" link on the mail page. Using a simple form on this website, anyone can post information on upcoming events. It has always been quite a job to get this information, and the web based calendar is what I feel is the best option for collecting & posting this info. If you do not have web access, then you can always mail any information to me for print production. The contest calendar printed in this newsletter will be compiled from the web calendar from this point on.

NATS PRE-ENTRY

Pre-entries for the 2006 Nats have been pretty slim; I know that I have talked to several people that plan on attending but have not yet pre-registered. If you plan to come to the Nats, get your entry form in asap! With the World championships drawing away quite a few regular competitors, this year might be a good one for those of you that wouldn't normally attend to show up & support racing.

I will be looking for all the help I can find to help process models & time the races this year.

HALL OF FAME NOMINATION

The following nomination has been made to Bill Lee and forwarded to the officers for a vote;

"Bill:

My name is Tom Tabar, I am 63 and have flown CL since 1950. We moved to South NJ from Ohio in 1980 and I thought that this would mean the end of CL activity for me!

A neighbor told me that there was a basement hobby shop near by that catered to FF and CL and Cl racing in particular. The shop was owned by George Hubschmidt! George turned out to be a prince of a person, helpful with any needs, questions, parts or conversation. George and I became a good friends as was the case with almost everyone George knew.

I would like to nominate George Hubschmidt [posthumously] to the NCLRA Hall Of Fame. Another person that knew George even better and longer than I did is Bud Brautlecht and he can testify as to the outstanding character of George. I believe many Cl fliers over the years had contact with George and I am sure they feel as Bud and I do.

Thank You For Your Time

Thomas T. Tabar

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Pittsgrove, NJ 08318

856-455-6436 [H]

email ttabar@aol.com <<mailto:ttabar@aol.com>>



Rumor has it that Jim Holland is getting serious about 'Hamster' and is getting the bugs worked out on his fine looking .15 Rat. Profile sidewinder type has an aluminum crutch & Nelson power.

NCLRA T SHIRTS

Bill Lee " Just got in a fresh supply of XL and XXL shirts. I have other sizes as well. I know some folks wanted the larger shirts, and I didn't have any. \$10 each as usual, and contact me."

GOODYEAR IN SOUTH AFRICA **CHARLIE JOHNSON**



2006 South African Nats Goodyear winners (left to right) Henry Kurowski/Conrad Cloete, Charlie Johnson/Peter Lott, Derek Walker/Keith Renecele.

Kurowski/Cloete used a Cipolla powered Plum Crazy, Walker/Renecele a MVVS Lil Quickie, Johnson/Lott a combat Nelson front intake/side exhaust converted to diesel on a Lil Quickie. Only Johnson/Lott finished the final, new South African record of 9:43.16 for the 200 lap final, record 100 lap heat time too with a 4:48.89. Interesting mix & match of

pilots/pitmen, Peter Lott is from the Pretoria area as is Henry Kurowski, Conrad Cloete is from Capetown, Keith Renecele from the Johannesburg area, Derek Walker is from the UK and Charlie Johnson from the USA. Henry Kurowski is best known for having a Goodyear run into the pilot's circle at a previous Nats. Since the pitman is not allowed into the circle he threw the model back to the pitman who caught it in mid air, restarted the engine and they finished the race! The Jury couldn't find anything in the rules preventing the pilot from tossing the plane to the pitman as long as he stayed in the pilot's circle. The Nelson was running in the 24 second range for 10 laps which was 9-10 seconds quicker than the MVVS or Cipolla, that's a fair speed for the 5,000 foot elevation and a model with external controls. The next big race in South Africa will be in October when the local "Slow Boyz" as I call them try to get revenge for the pounding they took.

ANOTHER 'BARTON' B TEAM RACER

I received courtesy of Bill Lee photos of a 'Barton B Team racer' (British rules) built/flown by Derek Heaton. The design is named "The Rocket" by John Hallowell, Australia.



According to Derek, "the only changes I have made to it are construction details plus I have moved the wheels back (since taking the photo) to reduce the bounce on landing."



4/9/20
06
BILL NUSZ
MEMORIAL –
RACES–April
9,2006

MOUSE I	pilot	pitman	airplane	engine	prop	wt - oz	heat 1 50 laps	heat 2 50 laps	best	final 100 laps
1	Dave Hull	Dave Dawson	0	0	0	0	03:47.7 0	03:07.7 3	03:07.7 3	06:42.1 3
2	Dave Hull	Dave Dawson	0	0	0	0	03:26.8 4	05:31.0 0	03:26.8 4	8 laps

MOUSE II	pilot	pitman	airplane	engine	prop	wt - oz	heat 1 70 laps	heat 2 70 laps	best	final 140 laps
1	Ron Duly	Dave Hull	Orig	Cox	APC	0.0 0	04:45.5 0	05:04.0 5	04:45.5 0	10:31.9 4
2	Dave Braun	Dave Dawson	Orig	Cyclon	APC	0.0 0	03:40.4 4	DNF	03:40.4 4	30 laps

FOX/SSR	pilot	pitman	pitman	airplane	engine	prop	heat 1 100 laps	heat 2 100 laps	best	final 100 laps
1	FOX Dave Braun	Jed Kusik	Jed Kusik	Superfly	FOX	0	06:20.4 6	00:00.0 0	06:20.4 6	06:06.9 7
2	SSR Dave Hull	Dave Dawson	Dave Dawson	SlyFox	OS25FP	0	1 pit - dnf	00:00.0 0	00:00.0 0	08:21.3 5
3	SSR Ron Duly	Don Burke	Don Burke	SSR02	TT25GP	0	65 laps	00:00.0 0	00:00.0 0	67 laps

CLOWN	pilot	pitman	airplane	engine	prop	wt-oz	heat 1 7- 1/2 min	heat 2 7- 1/2 min	best	final 15 min
1	Dave Hull	Dave Dawson	Clown	OS15CV	0	0.0 0	139	129	139	269
2	Ron Duly	Don Burke	Clown	NFISE15D	APC 6.5.6	0.0 0	121	139	139	262
3	Ron Duly	Don Burke	Clown	FOR A	APC	0.0 0	145	139	145	0
4	Dave Braun	Bruce Turnberg	Clown	Profi 15	MA 7- 6	0.0 0	71	74	74	0

NORTHWEST REGIONALS RESULTS MAY 27-28



Mouse Race I Open (2)

1. Paul Gibeault, Edmonton, Alberta, 6:47.61 (Heat: 35 laps)
2. Can-Am Team (Ryan/Akre), 84 laps (Heat: 2:49.43) (1)

Mouse Race I Jr.-Sr. (2)

1. Austin Johansen, Stanwood, Wash., 7:33.91 (2)
2. Jenessa Beers, Cascade, Mont., 11:36.33 (1)

Mouse Race II (2)

1. Paul Gibeault, 7:08.16 (Heat: 3:31.8)
2. Can-Am Team, 75 laps (Heat: 2:59.7 -- Northwest record)

.15 Rat Race (2)

Race canceled because of weather.

AMA Goodyear (3)

No feature was run; heat scores only.

1. Todd Ryan, Moses Lake, Wash., 2:46.7 (Northwest Record)/pass (3)
2. Jackson/Murphy Team, Lincoln, Calif., 10:27.18/34 laps
3. Les Akre, Edmonton, Alberta, 37 laps/pass

Flying Clown Race (10)

1. Les Akre, 340 laps -- Regionals record (Heat: 169)
2. Jim Persson, Pleasanton, Calif., 324 laps (Heat: 164)
3. Jackson/Murphy Team, 36 laps (Heat: 142)
4. Todd Ryan, 158 heat, scratched from final (7)
5. Bart Team (Rein/Burdick), Bothell/Kent, Wash., 141 heat
6. S&S Racing Team, Tenino/Seattle, Wash., 138 heat
7. Austin Johansen, 130 heat
8. Allan Hoffmann, Chico, Calif., 111 heat
9. David Miller, 57 heat
10. Mike Holmack, Silver Lake, Wash., 51 heat

Northwest Sport Race Jr.-Sr. (1)

1. Matthew Eichten, Newberg, Ore., 62 laps (1)

Northwest Sport Race Open (5)

1. Todd Ryan, 7:50.74 -- Regionals record, Northwest record (Heats: 4:07.15/4:00.57)(5)
2. Les Akre, 7:59.29 (Heats: 4:01.99/3:56.56)
3. Mike Holmack, 8:56.37 (Heats: 4:32.79/4:49.91) (3)

4. James Holmack, Silver Lake, Wash., 13:35.08 (Heats: 4:33.16/4:31.7) (2)

5. Kenny Johansen, Heats: 5:12.35/6:19.49

Northwest Super Sport Race (4)

1. S&S Racing Team, 7:17 (Heats: 3:22/pass) (4)
2. Can-Am Team, 7:24 (Heats: 3:25/3:25) (3)
3. Nitroholics Racing Team, 7:57 (Heats: 3:38/3:53) (2)
4. Jim Persson, 22 laps heat

Quickie Rat Race (4)

1. Les Akre, 6:22.57 -- Regionals record (Heats: 3:38.55/3:06.82)
2. Jim Persson, 7:06.88 (Heats: 3:00.83/3:00.41)
3. S&S Racing Team, 17 laps (Heats: 5:02.09/pass) (2)
4. Todd Ryan, 6:05.11 heat (1)

CONTEST REPORT-ST LOUIS, MO 5/20/21- TIM STONE

F2C Team Racing was held at Buder Park in St. Louis for the first time (in anyone's memory) at the annual Speed & Racing contest. Milo & Gary Wallace had arranged with CD John Moll to run F2C independently of the local Lafayette Esquadrielle club the day before their regular racing events.

Turnout for F2C was pretty good with 4 teams attending out of 5 that had planned to make the trip: Charlie Rolley was sidelined with recent knee surgery.

I wound up flying F2C for Bob Oge; my first time competing in this event. It was a real eye opener! We had practiced a couple of weeks before the St Louis contest and what surprised me the most was how quickly these lightweight Team Racers accelerate...you really have to be on your toes when they are released! The rotation speed in F2C is far quicker than any AMA event, and it requires a completely different style of footwork in competition than I was used to. Practicing was one thing, but when I got up with another pilot, my 'flat footed' AMA style put me behind my airplane in ways that I had not experienced before! I got some excellent coaching from Bob Whitney & Bill Lee but I was unable to put it into work; old habits sure are hard to break! Fortunately I didn't mess up too bad or break any of Bobs' fine equipment but this event takes far more practice than I had.



Jason Allen & Bob Whitney appeared to have put in quite a bit of practice time. They were well prepared for the event and should do a fine job of representing the U.S. at the World Championships in Spain. Jason has become an excellent F2C pilot in a relatively short time and his style of flying seems to fit in well with the International pilots that I have carefully watched.

Bill Lee & Jim Ricketts put in some great times, and their experience paid off for them. Jim has also learned to abandon the 'AMA Hammer throw' style of flying for something that should not attract the F2C Judges' attention! While Jim is quite tall, he didn't exhibit the mistakes that seem to make taller U.S. pilots a target for a Judges' ire.

Milo & Gary Wallace made a pretty good showing as well; they had improved greatly in the last year. When this team showed up at the 2005 Nats, it was quite a surprise because I couldn't name another U.S. team that had *started* by racing in F2C! Somehow I didn't get to ask them how that happened but I'm sure it is an interesting story! With some practice they should be quite competitive.



Saturday night Bill & Sandy Lee hosted a cookout at their newly acquired tour bus that would make any Rock Star feel at home! It was a very nice gathering & thanks to the Lees' for putting out a nice spread. Milo kept us all pretty entertained with his tales as a Helicopter flight instructor, maybe that's one reason he finds F2C relaxing!

Ama events had very little participation.

F2C

1st place- Whitney/ Allen
3:54.53, 3:26.09, 4:15.77, 3:54.49
2nd place- Lee/ Ricketts
3:28.69, 3:26.41, 3:38.84, 3:33.19
3rd place-Oge/Stone
65 laps, 3:49.89, 4:07.64
4th place- Wallace/Wallace
4:26.46, 4:51.89, 4:52.15

TQR

1st- Oge 3:08, 3:12
2nd- Lee 3:09.4, 3:10.2
3rd- Stone 3:15, 3:13

Goodyear

1st- Lee 2:59, 3:19
2nd- Oge 3:26, 3:50
3rd- Stone 5:15, 4:19

Fox

1st- Ashley Wilk (65 Laps)
2nd Allen VanArdsdalen DQ

TOURNAMENT "WINGS OF PORTUGAL"-ÉVORA SEPTEMBER 8-10 JULIO ISIDRO

For the 8th year in a row I have the pleasure to host my fellow control line flyers from all over the world to this event, Wings of Portugal.

This time the dates are 8, 9 and 10 of September again in Évora, a historical Roman city, 80 miles southeast of Lisbon.

The event will take place at the local airport with three tarmac circles, the main track for the R/C classes, a big hangar to lodge models and equipment, restaurant, bar etc. During those three days the airport will be closed for aviation traffic as a kindness to us.

Last year we beat again our record of entries with 300 contestants!!

We had participants from 11 countries, Portugal, Spain, England, Scotland, Ireland, Netherlands, Italy, Ukraine, Latvia, Canada and United States.

We fly many English and American classes crossing the rules in order to have all the models available to join the event. Ex: TQR, Fox, Clown, F2CN (NCLRA rules which are the same of the Portuguese) Phantom Racing, Goodyear and mini-Goodyear (British rules) speed (handicap rules) vintage speed, vintage 1/2A, A and B team racing, Barton B Racing, Old time and Classic Stunt, F2B and Scale.

Also we fly R/C Old time Power, F3JN and this year for the first time, Aerobatics JIM/Fly (our own rules)

Since the beginning of this event we had many American flyers, some of them two and more times: Doc Laird Jackson, Dave McDonald, Tom Wilk, Steve Wilk, Ashley Wilk, Scott and Pat Matson, Dave Wallick and Mat Wallick, Bob Whitney, Bill Lee, Russ Green, John McCollum and Rusty Brown.

All of them had a great time because this event has a special atmosphere where the social side is more important than the greedy competition. This is my concept of aeromodelling, my dream of friendship and I'll keep on going with this event while I feel this spirit maintains.

All the participants are my guests and not only some unknown who fill in an entry form.

I offer to all my guests, accommodation in a bed and breakfast basis, a banquet with music and gifts, a bus from Lisbon airport to Évora and a shuttle to the site and return everyday. We finish always with a big show of cups during the prize ceremony.

This year again I would like to host some of my fellows from NCLRA where I have very nice friends.

If you want to know more about the Tournament, please have a look to the site www.clportugal.com

2006 Contest Calendar

NOTE!! *Confirm dates, locations & events with the CD or contact listed below. NCLRA cannot be held responsible for changes, errors, omissions, etc.*

CHECK THE ONLINE CALENDAR AT
WWW.NCLRA.ORG FOR THE MOST UP TO DATE
CONTEST INFORMATION!

Northwest District

OCT 07-08--Salem, OR (AA) Fall Follies Site: Bill Riegel Model Air Park, Salem OR. Events: NW Sport Race, Flying Clown Race, NW Super Sport Race, Sunday: Racing events TBA. Sponsor: Western Oregon CL Flyers #3464. CD: John Thompson, 2456 Quince Street, Eugene, OR 97404. Phone: 541-689-5553(eve) E-Mail: JohnT4051@aol.com

Southwest District

JUN 17-18--Los Angeles, CA (UnSanc) NATS Warm-Up. Site: Sepulveda Basin. Events: Sat: 17- AMA Mouse I, AMA Slow Rat, NCLRA Clown, and NCLRA TQR; Sun: 18- Mouse 2, AMA Scale Racing, AMA 15 Rat, NCLRA Fox/SSR, and B-Team Race Sponsor: SCAR #4641. CD: Don Burke, 28368 Raintree Drive, Menifee, CA 92584. Phone: 951-679-0349(day) E-Mail: dburke91@verizon.net SCAR Race #4

AUG 05-06--Napa, CA (AA) 2nd Annual Northern California CL Racing Championships Site: Kennedy Park, Napa, CA. Events: Sat. AMA Scale Race, NCLRA Clown Race, SCAR Formula Unlimited, NCLRA Fox/Super Slow Rat; Sun. 15 Rat, B Team Race, SCAR Goodyear, NCLRA Texas Quickie Rat Sponsor: SCAR #4641. CD: Jim Persson, 3749 Gettysburg Court, Pleasanton, CA 94588. Phone: 925-846-3999(eve) Asst.CD: Randy Bush rbush88@juno.com. This is SCAR#5.

SEP 10--Van Nuys, CA (UnSanc) L.A. County Showdown Site: Sepulveda Basin, Van Nuys, CA. Events: AMA Mouse I, SCAR Goodyear, NCLRA Clown Race, NCLRA Super Slow Rat, TQR Sponsor: SCAR #4641. CD: Jim Holland, P.O. Box 2092, Merced, CA 95344. Phone: 209-726-0357(day) E-Mail: jgmholland1959@yahoo.com SCAR #6

SEP 16-17--Tucson, AZ (AA) Karl Marschinke Memorial Site: Christopher Columbus Park, 4600 N. Silverbell Rd, Tucson, AZ. Events: Saturday ½ A Mouse II, Fox Race, Texas Quickie, Formula Unlimited, Clown Race. Sponsor: Cholla Choppers #1989. CD: Glen Allison, 1484 W. Oak Shadows, Tucson AZ 85737. Phone: 520-575-0359(eve) \$10 first then \$5

OCT 21-22--South El Monte, CA (AA) Virgil Wilber Memorial Control Line Contest Site: Whitter Narrows, South El Monte, CA. Events: AMA Scale Race, SCAR Formula Unlimited, AMA 15 Rat, NCLRA Clown Race, NCLRA Classic B Team Race, AMA Mouse I, SCAR Goodyear, NCLRA Super Slow Rat, TQR Sponsor: SCAR #4641. CD: Joe Brownlee, 12101 Stonegate Lane, Garden Grove, CA

92845. Phone: 714-895-1857(eve) This is SCAR Race #7. Racing ED: Jim Holland jgmholland1959@yahoo.com Phone: 209-726-0357. \$20-\$25

OCT 28-29--Phoenix, AZ (AA) Carrier Plus IX Site: Avondale Friendship Park. Events: Fox Race Sponsor: Central Arizona Control Line Club #4116. CD: Ted Kraver, 225 West Orchid Lane, Phoenix, AZ 85021. Phone: 602-944-8557(day) E-Mail: tkraver@qwest.net I-10 to Avondale Blvd North ½ mile to McDowell, West to Park \$10 then \$5

DEC 03--South El Monte, CA (AA) Toys for Tots Site: Whitter Narrows Park, South El Monte, CA. Events: AMA Mouse I, NCLRA Super Slow Rat, NCLRA Clown Race, SCAR Formula Unlimited, TQR. CD: Joe Brownlee, 12101 Stonegate Lane, Garden Grove, CA 92845. Phone: 714-895-1857(eve) Bring Toy For Tots. Racing ED: Jim Holland jgmholland1959@yahoo.com Phone: 209-726-0357 SCAR #8

JAN 27-28--Tucson, AZ (AAA) Southwest Regionals Site: Christopher Columbus Park 4600 N. Silverbell Rd Tucson, AZ. Events: Texas Quickie, Fox Race, Formula Unlimited Sponsor: Cholla Choppers #1989. CD: Jim Hoffman, 2658 W. Montgomery Dr, Chandler, AZ, 85224. Additional info: Robin Sizemore 11310 E. Concho Tucson AZ 85743 1-520-749-1812 expstunt@aol.com

South Central District

JUN 17-18--Dallas, TX (AAA) Dallas Aero Summer Heat Site: Hobby Park, Dallas, TX.. Events: Mouse I(JS)(O); Scale Race ,Texas Quickie Rat, Goldberg Race(JSO). Scale Race flown to Dallas Sport Goodyear rules. Sponsor: Dallas Model Aircraft Association #1902. CD: Terry Kirby, 13639 Charcoal Ln., Dallas, TX 75234. Phone: 214-637-4361(day) 972-247-4241(eve) E-Mail: texas_flyer2001@sbcglobal.net WebSite: www.DMAA-1902.com

AUG 19-20--Albuquerque, NM (AA) High Desert Control Line Fiesta Site: Maloof Model Airplane Park, Albuquerque, NM. Events: Northwest Sport Race(Foxberg) Sponsor: NM Coalition of CL Addicts #4323. CD: Richard Perry, 427 Live Oak Lane NE, Albuquerque, NM 87122. Phone: 505-856-7008(day) 505-856-7008(eve) E-Mail: tailhooker@comcast.net

SEP 02-03--Denver, CO (AA) 30th Annual Rocky Mountain Control Line Championships Site: Front Range Airport, Denver, CO. Events: Saturday: Mouse I, NCLRA Foxberg Sponsor: Rocky Mountain Aeromodelers #790. CD: Chris Jacobson, 9961 West 86th Place, Arvada, CO 80005. Phone: 303-420-3346(eve) E-Mail: CJRJFlyer@aol.com

Midwest District

JUL 09-14--Muncie, IN (AAAAA) 2006 Nationals Site: AMA National Flying Site, Muncie, IN. Events: Sun-NCLRA Fox/LA Fox Mon-F2C, F2CN Tues-B TR, Goodyear Weds-Slow Rat, NCLRA Clown Thurs- .15 Rat, NCLRA TQR Fri-Mouse1, Mouse 2 Sponsor: AMA #1. CD: Tim Stone, 4919 Country Oaks Dr., McHenry, IL 60050. Phone: 815-344-5728(eve) E-Mail: tstone@mc.net

OCT 01--Batavia, IL (C) Jerry 'WHO' Memorial 350 Lap FOX Race Site: Fermilab, Batavia, IL. Events: 350 Lap FOX Race. CD: Glen Lee (630) 879-2558

FOR SALE

Slow Rat 2 Nelson .36's front intake side exhaust. 1 New, 1 used. 1 1/2 airplanes built by Mike McCarthy plus plans & templates & lines (high tech light weight) Have taken 2nd & 3rd at the Nationals.

Total price- \$600.00

For more info call Mike McCarthy after 5 PM west Coast time at 707-542-2492

NATIONAL RECORDS

SLOW RAT

JR (70 LAP)	5:16.20	SCOTT MATSON	7/10/00
(140 LAP)	6:47.37	SCOTT MATSON	7/10/00
SR (70 LAP)	4:29.63	HOWELL PUGH	7/20/94
(140 LAP)	10:58.47	DOUG SHORT	7/10/00
OP (70 LAP)	2:36.31	BOB OGE	7/18/91
(140 LAP)	5:24.94	MIKE GREB	7/19/90

1/2 A MOUSE 1

JR (50 LAP)	2:37.57	SCOTT MATSON	7/15/99
(100 LAP)	5:17.68	SCOTT MATSON	7/17/99
SR (50 LAP)	2:44.68	DAVE ROLLEY JR	7/15/99
(100 LAP)	5:20.11	D.J. PARR	7/16/98
OP (50 LAP)	2:12.3	JIM HOLLAND	7/16/04
(100 LAP)	4:22	RYAN&GIBEAULT	7/15/99

1/2 A MOUSE 2

OP (70 LAPS)	3:01.24	MACCARTHY/KERR	7/11/03
(140 LAP)	7:16.03	WHITNEY/HALLAS	7/11/03

SCALE RACING

JR (70 LAP)	2:50.65	BOB FOGG III	7/16/91
(140 LAP)	6:08.55	BOB FOGG III	6/23/92
SR (70 LAP)	3:15.12	DOUG SHORT	7/11/00
(140 LAP)	5:40.05	BOB FOGG III	7/11/95
OP (70 LAP)	2:39.38	WILLOUGHBY/OGE	7/15/97
(140 LAP)	5:33.04	BOB FOGG SR	7/16/91

F2C TEAM RACING

OP (100 LAP)	3:15.46	LAMBERT/FLUKER	9/04/05
(200 LAP)	6:57.36	LAMBERT/BALLARD	7/15/98

F2CN (NCLRA RULES)

100 LAPS	JULIO ISIDRO	7/11/05
200 LAPS	BOB WHITNEY & DAVE HALLAS	7/11/05

'B' TEAM RACING

OP (35 LAPS)	1:24.34	BURKE/DULY	7/12/05
(70 LAPS)	3:11.51	BURKE/DULY	7/12/05
(35+70 LAPS)	4:35.85	BURKE/DULY	7/12/05
(140 LAPS)	6:45.1	BURKE/DULY	7/13/04

RAT RACING (.15 RULE)

OP (70 LAP)	2:44.6	JIM HOLLAND	7/15/04
(140 LAP)	5:33.1	JIM HOLLAND	7/15/04
JR-SR	NO RECORD ESTABLISHED		

NCLRA FOX

JR (100 LAP)	5:57.11	SCOTT MATSON	7/11/99
SR (100 LAP)	5:28.09	SCOTT MATSON	7/16/02
OP (100 LAP)	5:32.55	TIM STONE & BOB OGE	7/10/05

NCLRA CLOWN

OP (15 MINUTES)	313 LAPS	DAVE HALLAS & BOB WHITNEY	7/13/05
OP (7 1/2 MINUTES)	160 LAPS	DON BURKE & RON DULY	7/13/05

NCLRA TEXAS QUICKIE RAT

SR (70 LAPS)	3:04.22	SCOTT MATSON	7/12/01
SR (140 LAPS)	6:20.20	SCOTT MATSON	7/12/01
OP (70 LAPS)	3:04.28	JIM HOLLAND/BILL CAVE	7/14/05
(140 LAPS)	6:07.01	JOHN MCCULLOM & BILL LEE	7/14/05

NCLRA SUPER SLOW RAT

(100 LAPS)	6:27.59	DON BURKE & RON DULY	7/10/05
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