



# HI-SKY R/C FLYER

**May 2011**  
President: Chris Rutter  
Vice President: Henry Smith  
AMA Charter Club #851

**Volume 40 Issue 5**  
Treasurer: Ed Anderson  
Secretary: Ralph Gillette  
www.hiskyrc.com

**Meeting Notice:** The May meeting will be at the flying field. The meeting date will be May 3, 2011 and will begin at 7:00 PM. Come early and fly unless there is rain. In case of rain come and watch it rain with fellow club members.

If you know of someone who isn't receiving the club's newsletter, please send me their email address.

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**HI SKY R/C Club Minutes: April 5, 2011**

Meeting was held at the Club Field.

Meeting called to order at 7:00 PM by Treasurer Ed Anderson. 15 members plus 1 visitor were present. President Chris Rutter sent his apologies for not being at the meeting, but he has been ill for the last two days.

**Minutes:** Minutes were approved as published in the newsletter.

**Field Report:** Jim Tarrt reported that the fieldwork day went well. The caliche was delivered and spread at both the East end and West end of the parking area. Looks very good. New safety netting was strung on the flight line. Mowing will be done around the 10<sup>th</sup> of April,

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## Steps to Keep Your Site Safe

By Jim Rice,  
District VIII Vice President, Safety Committee  
Chairman

Safety Officer/Coordinators and club officers: we have a new Safety Code for 2011. It hasn't changed much in content but the appearance is different. Safety Officers should review the code at least annually with their membership and early in the year is better as it starts everyone off in the flying season with the same knowledge base and interest in safety. It might ensure that the Safety Coordinator gets to fly more and enforce less if a good discussion at the club meeting irons out the issues.

Along with that, Safety Coordinators should invite a couple of members to join them in an inspection of their flying site at least twice a year—once in the winter when vegetation is down, and again in the summer when things get covered up and harder to see. Start at the access road and parking lot looking for trip hazards, guy wires, sharp stakes that should be marked, covered or removed. Look at shingles on the club house, fencing, frequency board/impound areas. Be critical while it just involves work instead of blood.

Make sure fencing can withstand the kids who we know aren't supposed to climb on it but invariably they get loose and do it anyway. Make sure it still can perform its intended purpose to divert aircraft or prevent inadvertent foot traffic into the pits and flight stations.

Look through your club house/concession stand for splinters, tired wiring, rotted/rusted chairs and tables, fire extinguishers out of tolerance, or a first aid kit in need of updating. Make sure the GPS coordinates are easy to see and read in the event emergency crews need to find your location.

Walk around the field to see if there are cracks from drought or dug up places from wild animals (or not so wild animals) which could trip up or divert an aircraft.

Look over the flightline and see if vegetation has

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just before the fun-fly. .

**Safety Report:** AJ reports that we have been very safe.

**Treasurers Report:** We have money in the checking, savings and CD accounts. Need bill for the caliche.

## 2011 DUES ARE DUE

**Activities:** First activity up is the Fun Fly, April 16<sup>th</sup>. Bruce has to work that day, so will need someone to run the events. Looking for a volunteer.

Fun Fly	April 16 <sup>th</sup>
IMAC	May 28/29
Fajita Fly-in	June 18/19
Pylon Race	July 2 (Fly what you bring) and (Cook what you bring)
Calling all Hogs	August 20/21
Fun Fly/Pylon Race	Sept/Oct
Electric Fly	Horseshoe is set for one day only, October 23 <sup>rd</sup> .

**Old Business:** There was a question as to why we are meeting at the field this month. Several people missed the note in the minutes, so were at the church and made the meeting late. A look back at the minutes from late last year, shows that we voted to move to the field in April because of the time change and the usual unavailability of the gym to fly indoors at the church.

The club trainer was lost. It was being flown, went down out in the mesquite. Bruce Hoover has a friend with a helicopter who was kind enough to come out and fly some of the guys around until they found the wreckage. The plane was a total loss and not repairable.

**New Business:** None.

**Show and Tell:** None.

**Club Raffle:** None.

**Next meeting:** At the Club Field, 7:00PM May 3rd.

Meeting adjourned at 7:15PM.

### For Sale

Rick Strange has his 5' X 8' utility trailer for sale. He is only asking \$350.00. Call him at 553-3627.

This sounds like just the thing for someone with a ¼ scale model and a small car or pickup.

## Tips & Tricks

### Cleaning Pushrod Tubes

The oily residue of model fuel sometimes makes its way into the pushrod tubes, which also capture small particles of grit. The oily residue also makes some of the flexible plastic pushrods and tubes swell and soften slightly, which makes operation in curves almost impossible.

A simple cure is to apply a solution of powdered graphite, mixed with mentholated spirits or rubbing alcohol. Holding the model in an appropriate position (thus having one end of the errant tube in an upright position), apply the solution with a syringe onto the rod (or it can be applied to the mouth of the tube while moving the rod in a back and forth motion) to encourage the solution to circulate.

The mentholated spirits, or alcohol, wash away the oily residue and grit, leaving the graphite behind providing a good lubrication to the pushrod.  
—San Gabriel Valley Radio Control League, South El Monte, California

### Tools for Beginners

A beginner does not need a lot of fancy tools to do a good job. However, there are a few inexpensive tools that make life easier:

- X-Acto blade and holder, usually a number 11 for most jobs.
  - Coping saw.
  - Razor saw to cut across grain and hardwood.
  - T-pins. They come in three sizes, but generally the small and medium sizes are the most useful.
  - 18-inch steel ruler is very handy. If the ruler tends to slip when using, try spraying with 3M-77 on the down side. Once dry, it acts as an antiskid.
  - 90° plastic triangles for squaring assemblies. (Video cassette boxes are square, will stand alone, and are very useful for holding two parts such as a horizontal and vertical stabilizer when assembling.)
  - Sandpaper; aluminum oxide sandpaper is best. This is sold at auto paint stores, has a long life, and is often less expensive than what is found at hardware and model stores.
  - Sanding blocks. Always use a sanding pad or block. Various lengths of suspended ceiling tile grid make good, lightweight sanding blocks. (Use 3M-77 spray or rubber cement to attach sandpaper strips to a sanding block. Use a heat gun to loosen the adhesive when it must be replaced.)
- Jim Kitchen, editor from the Sierra Flyers, Marysville, California

## CALENDAR OF EVENTS

### 11<sup>th</sup> Texoma Electric Extravaganza

Pete Darte Field Sherman, TX  
May 7, 2011  
\$15.00 landing fee includes lunch

### 3<sup>rd</sup> Annual Gainesville, TX FF

Gainesville, TX Municipal Airport  
May 13 - 15, 2011  
Your chance to see great free flight

### Richardson Spring Combat

Club Field  
May 15, 2011  
Hard hat required

### Odessa Midland IMAC

Odessa Club Field  
May 28 & 29, 2011  
Fly with some of the best

### Amarillo, TX Annual Fun Fly

Buffalo RC Club Field  
June 4 & 5, 2011  
\$15.00 landing fee f/both days and lunch

### Big Spring Fun Fly

John Wesley Field  
June 11 & 12, 2011  
Visit [www.bsmaa.org](http://www.bsmaa.org) for more information

### Old Farts Four Stroke fly In

Ft Worth Thunderbirds Club Field  
June 15, 2011  
Limited to Four Stroke engine powered planes

### Fajita Fly In

Midland Club Field  
June 18 & 19, 2011  
Anything that flies

### Pylon Race

Midland Club Field  
July 2, 2011

### Callin' of the Hogs

Midland Club Field  
August 20 & 21, 2011

### HorseShoe Electric Fly In

Midland Horseshoe Arena  
October 23, 2011

encroached on the flying area or creates a tough situation for inexperienced pilots. Claims for trips and falls are as prevalent as claims for injuries from aircraft. Make sure you look at everything; an uncovered piece of cut off rebar used to stake up a flag pole or shelter could be lethal if someone fell on it!

Several sets of eyes are better than one and you can feed off of each other as you check out your facility. Don't assume everyone knows that a certain wire is hot, or that they should avoid sitting at a certain table or that the soft dirt over the septic area is off limits. If it can be a hazard to someone, it probably will be some day. Fix it now so that your great summer flying day doesn't get interrupted by a trip to the ER.

The site will look different in summer so do it again then; takes a little time but could be well worth the effort! Have fun, fly safely, and see ya on the flightline.

### Picked Up Passing By

I surprised a few people by going to the flying field April 23. That was the day before Easter Sunday. The weather was good with a 15 to 20 mph breeze with a little overcast. I didn't have a plane out but I enjoyed watching and chatting with the guys out there.

Dennis has rescued another Senior Telemaster from the dumpster and now has a "Club Trainer" flying once more. Dennis said it was nose heavy, but it flew good. He is to be commended for his efforts in keeping a plane flying and teaching new people the skills of flying.

I am sure you have read the AMA writeups about the FAA and whether our models fall in their jurisdiction or not. I hope you have written to our representatives in Congress concerning this. If not, I can furnish you a guideline if you wish. You can read the articles and decide what you think is right.

To the left you can see the listing of events of our club and a few other clubs. Also Dennis Robbins has a listing of electric indoor events coming up in the area. There is a lot of things one might do in the West Texas area model airplane wise.

Don't forget about the club meeting May 3, 2011. It is to be at the flying field again and will start at 7:00 PM. If it rains, we can watch from the covered area.

## From the Robbins Nest:

**SPEF indoor fly-in, Plainview, Texas** This past weekend was the yearly indoor SPEF indoor fly-in which is held in the Ollie Liner Center in Plainview, Texas, and was hosted by Royce and Britton May. 28 pilots were registered, and as always, a great time was had by everyone in attendance. Monte Sandifer and I were the only Midland Pilots to make the trip. I've included several photos of the event so you can see what you missed.

There are several more opportunities coming up to fly indoors at some really great venues. Here is a list, including location and dates. Be sure to confirm the event before driving several hours!

**West Texas indoor meet-Lubbock Texas, May 14-15<sup>th</sup>, 2011** This is the first time Lubbock has hosted an indoor event, and it looks very promising. The facility at 205 E 19<sup>th</sup> street is 200' x 100' with an 85' ceiling! That's plenty of room for any and everyone to have a great time.

**SPEF indoor fly-in-Plainview, Texas, June 4-5<sup>th</sup>, 2011** These next two events are the traditional indoor fly-in's held several times a year at Plainview, Texas. The Ollie Liner Center is about 300' long, 145' wide, and has a ceiling that is about 28' tall. It's affectionately called (Area 51), because you will see more new aircraft designs here than anywhere in the US! Many of the planes have become commercial kits, and made their maiden flights here in this little gem of a flying site. R & RRC Designs, Dark Side Models, Gary Jones, Joe Gross, Mark Greer and myself do all our new plane testing here at Area 51. You really never know what will show up in Plainview, where you can "View Planes"!

**SPEF indoor fly-in-Plainview, Texas, Sept. 24-25<sup>th</sup>, 2011**

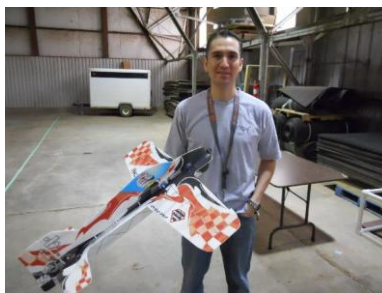
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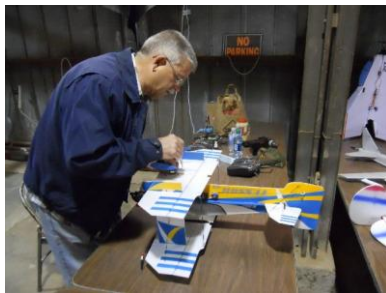
**The Horseshoe indoor fly-in, Midland, Texas, Oct. 23, 2011** This is our own hidden gem. The Horseshoe is huge, being about 400' long, 125' feet wide, and sports a 65' ceiling. It's a monster of a place, and offers lots of floor space for pilots, with spectator bleachers to boot. This year we will only be flying one day, but what a day it will be! We plan to go from about 8 AM – 11 PM. That's 15 hours of continuous flying time!

Put these dates on your calendar, and make plans now to attend. If you need help with a plane, or have questions about flying at an indoor event, feel free to contact me, and I'll do what I can to help. You don't know what you are missing until you give indoor flight a try.

## Dennis Robbins

*Keep it low, slow, and inverted*







## \*\*\*\*\* MUSTANG MANIA \*\*\*\*\*

An unbelievable deal if you are a hardcore fan of the legendary P-51 Mustang. I'm selling everything Mustang from a Pilot's Operating Handbook and 1/48 scale plastic model to the ultimate RC scale Mustang by Aerotech. Check out the bundle below.

In addition to the POH and the Monogram plastic model, I'm including an old Fliteglas Mustang (.60 sized, for Rhom retracts, flyable with a bit of fixin'), two House of Balsa .40 sized Mustangs, (one the highly desirable fiberglass fuse, about 80% finished and one finished, with a minor repair needed to install the retracts), one House of Balsa Mustang kit, one Dyna-Flite Mustang (about 60% finished, .60 sized), and, the queens of the fleet, a Top Flite 1/5<sup>th</sup> scale Mustang complete with Hi-Tec Eclipse radio, Moki 2.1 engine, ready to fly, and an 100% dead nuts 1/5<sup>th</sup> scale Aerotech Mustang, about 80% finished, with ALL the bells and whistles, including highly detailed cockpit, pilot, sliding canopy, four-bladed display prop with extra spinner, highly detailed Mustang wheels and tires, retracts with scale gear legs, functioning inner gear doors, drop tank sway braces, ALL rivets and panel lines in the exact right locations...the ultimate Mustang. I intended to use the Top Flite Mustang as the "trainer" to break in the radio and engine and so will only sell them as a pair. **ALL OF THIS FOR \$2750.**

Also for sale:

- 1) Spitfires galore...A Spitfire package including a Dave Platt Spit Mk. 12 kit (88 inches, ultimate Spitfire model, no longer available), a Top Flite .60 sized Spitfire IX kit no longer available, and the ultimate ARF, a Spitfire Mk. 24 by Kondor Model Products, 80 inch wing span, beautifully built and painted, \$450 retail, Literally a steal at **\$600** for all three.
- 2) Top Flite P-39 Airacobra kit, no longer in production, .60 sized with interior kit included. **\$75 SOLD**
- 3) A true classic collectable kit, a Jetco/Sig PT-19 for .45 to .60 engines, very scale; a builder's kit. **\$100**
- 4) For you EDF fans, an F-4N Phantom, complete and ready to fly and an A-7 Corsair II, also complete and ready to fly. Both for **\$200**
- 5) A Sig "Kadet Senior," 80 inch wing span, with K&B .40, radio (needs Rx and Tx battery packs replaced), a great three channel trainer, almost ready to fly... **\$120 OBO**
- 6) A real unusual pairing, a Dyna-Jet pulse jet engine and a Dooling .29 speed engine, **\$80 OBO**
- 7) Two Guillows stick and tissue classic display models, built, a B-24 Liberator and a B-17 Flying Fortress, **\$5 each**
- 8) NIB OS.26 four stroke and NIB Cox .020....rare to find NIB...**\$75 for one \$40 for the other**

So, why am I selling? After 55 years in the hobby, the flame just doesn't burn as brightly. Alfa Models and flying at the park is about all I can do these days, so here is your chance to get some really good scale stuff at a great price.

I'll part out everything but the two big Mustangs: they need to go together. Best to reach me via email at SNJ24@att.net. Bill Coombes