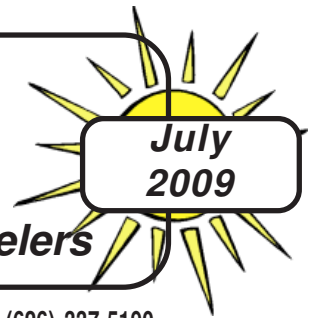


Radio Waves

Newsletter of the Santa Fe Dam Radio Control Modelers



President	Wayne Brown	(562) 818-8181	Vice President	Frank Ross	(626) 337-5190
Secretary	Gary Stevens	(626) 914-6779	Treasurer	Ed Roberts	(626) 966-2725
Editor	Earle Levine	(626) 254-9315			

NEW - web site www.sfdrmc.com

e-mail SFDRCM@hotmail.com

Meeting July 8, 2009 Arcadia Red Cross

President's Desk

This month we will be having an **AUCTION**, four planes furnished by a club member. You have heard of the "Barrett Jackson Auction", we're having the "SFDRCM Auction", featuring, a 60-size V- (Ugly) Stick, 40-size profile Hot Knife, 40-size Magic Extra, a 40-size biplane Juno manufactured by Model Tech. All of these models are in the box ARFs.

Each plane has a reserve amount and the lucky bidder will take home a model of his choice that reach the reserve. BRING REAL MONEY and let's have fun!

Kent Smith has volunteered to be the Contest Director for the October 24th float fly. Flyers will be ready in late July. The raffle for the float fly is developing nicely, thanks to **Frank Ross**. Our primary sponsor is Robin's Hobbies. Kent is working on advertising the event in the AMA monthly magazine.

Note elsewhere in this newsletter we are attempting to establish a methodology for guest flyers. We want our guests to feel welcome and yet understand that members along with their guests must practice safe flying habits. I will be discussing this item in more detail at our next club meeting.

Flying note, a few of our flyers are experimenting with Slow Stick [combat?]competition possibilities. It looks like a single 1/2" ribbon 12 ft long will work. **Sven** is the maestro of this effort. Come help us develop activities that can be done with these inexpensive airplanes (editorial liberties taken with the term airplanes). We have more Slow Stick kits and Power Plants. By the way we have ordered some larger electric power plants and some 1300 and 2200 mah batteries to go with these motors. Thanks to Frank's effort these items will be ready to install in you craft. Check with Frank if you have any questions.



Please observe the new 10 ft high pole markers that the Parks and Recreation have installed at the freeway end of the runway. The markers designate the clubs established flying limit. The poles were furnished and installed at no expense to us. You may want to have a friend help you to make sure you don't fly any closer to the freeway than these markers.

The City of Hope is having a fundraiser October 25th in the form of a Walk-a-Thon. The club makes a donation to the City of Hope each year and we would like to add to this year's contribution by asking you, our club members, to help enhance this donation this year.

It's time to bring your special "Show and Tell Project" to display at the meeting. Participants will receive a raffle ticket for a chance at raffle items.

Bring your dollars for the raffle and visit our club store.

See you at the next meeting Wednesday, July 8th 7:30 p.m.

Wayne Brown



Instructor List

The individuals below have *kindly* volunteered to serve as training instructors. We all had to learn from someone and most of us feel good about giving back. Being an instructor *is* an imposition on time and energy. New instructors are always welcomed. Following the rules below will go a long way to make the student / instructor experience happy and enjoyable for both.

√ Training by appointment only. Do not show up at the field and expect someone to break away from their activities to help you. They might or they might not.

√ **MOST IMPORTANT!** If you make an appointment, **keep it**. If you can't, call your instructor as soon as possible. We all have cell phones. This is our biggest cause of losing instructors.

√ Bring all the supplies you need - fuel, propellers, rubber bands, glow plugs, glow starter. You will need a compatible **buddy box** and **cord**. Bring your own or arrange with instructor. This is a must!

√ Follow the instructors instructions. Some of the things might be seem routine or boring but they are all part of the skills you need.

√ If you don't understand, as why! You will hear new words and expressions. Ask what they mean!!

√ Instruction is free, but that doesn't mean you can't offer your instructor a soda or snack!

Peter Del Colliano	(213) 760-1766
Tom Traeger	(818) 926-0874
Kent Smith	(909) 578-8529
Jerry Suszcynski	(626) 335-3253
Richard Arbogast	(626) 358-9394



FIELD EMERGENCY PHONE NUMBERS

USE ALL 10 DIGIT WHEN CALLING FROM CELL PHONE

SANTA FE DAM PARK	626 334-1065
IRWINDALE FIRE	626 337-8919
IRWINDALE POLICE	626 962-3601
DUARTE FIRE DEPT	
1105 Highland	626 444-2581
PARK POLICE	800 834-0064
METHODIST HOSPITAL	626 898-8000

New Park Superintendent

We have been in touch with new park superintendent Chris Graham. He has studied our history and been to the field and seems favorably impressed. Our positive record, field improvements, safety record and community involvement all reflect positively. We have invited him to our meeting, so if he comes, introduce yourself and express our appreciation for our flying site.

Tonys Hobbies

1315 N Hacienda Blvd
La Puente, CA 91744
(626) 917-5290



Hobby Zone

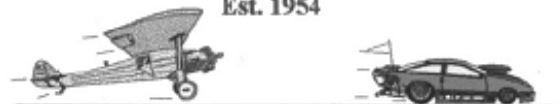
Edwin - (818) 546-2291

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From the keyboard of the VP

One item that I didn't mention in my last month's article was the selection of the proper battery charger, so I will discuss the subject this month. I'm not an expert, but I hope that these articles will help some in their quest to electrify their airplanes.

First we decide what type of battery (Nicad, Nimh, Lipo, etc), number of cells (S) and the hourly current capacity (C - usually in mAh) to replenish.

For example, in the case of the 1300 mAh, 3 cell, Lipo battery used for the Slow Stick power system. The type is Lipo; number of cells are 3 and the maximum amount of current to replenish is 1300 mA. Warning: Unlike the Nicad and Nimh battery types which can be recharged at 2 or more times its hourly capacity a Lipo battery should never be re-charged at more than its hourly capacity (1C). Fortunately most chargers sense these parameters and re-charge at the proper levels. However, some lower priced chargers only charge at a specified current and cell count. Be aware the charge current of these chargers must be less than the hourly current capacity (1C) of the pack.

Since most of us seldom use only one type or size battery pack I would probably suggest that you purchase a charger that will test and re-charge the majority of battery packs you may use. I have found, during my research of various electric power plants, that battery packs used with electric motors that can replace engines of a size 05 to 60 use Lipo batteries from 2 to 6 cells at a re-charge rate of up to 5000 mAh. If you choose to electrify an airplane with an engine of greater than 60 size you may need to purchase a charger that will charge up to 8 cells. These larger size power plants use combinations of series and parallel batteries to obtain enough voltage and current that's because most batteries sold do not exceed 5000 mAh (50 to 100 ampere discharge rate).

If requested by members I will select and place a charger that will handle battery requirements for power plants up to 60 size glow engines in the club store.

Frank Ross

Whew! After all this stuff, its time to tell a joke.

How to Tell the Sex of a Fly:

A woman walked into the kitchen to find her husband stalking around with a fly swatter.

"What are you doing?" She asked.

"Hunting Flies" He responded.

"Oh! Killing any?" She asked.

"Yep, 3 males, 2 Females," he replied.

"How can you tell them apart?" She asked.

He responded, "3 were on a beer can, 2 were on the phone

Frank Ross



Ron Coultrap got a surprise birthday cake and kiss from his lovely wife at the June meeting.

Riddle: How many O.F.s does it take to blow out birthday candles??



New Guest Flier Procedures Published

Over the past several weeks, the Executive Committee (EC) has written a procedure for members wishing to bring guest fliers to our field. It also applies to visitors and newcomers that have independently discovered our Club and/or the flying field and want to come and fly here on a trial basis.

The procedure has been adopted by the EC and is in effect immediately.

The document outlines the procedures, requirements and restrictions that must be followed by guest fliers and their Club-member hosts at the SFDRCM field. Please note that it is the host's responsibility to ensure that these procedures are followed.

The document is attached to this newsletter, and it is available on the Club web site at: www.sfdrum.com .

For a safe and enjoyable experience by the newcomer, please become familiar with the procedure before bringing a flying guest to the field.

Best wishes,

Gary Stevens, Secretary

**SANTA FE DAM
RC MODELERS**



GLS_062309

Guest Flier Procedures, Requirements and Restrictions

Effective June 2009

This document outlines the procedures, requirements and restrictions that must be followed by guest fliers and their hosts at the SFDRCM field. It is the host's responsibility to ensure that these procedures are followed.

Novice/ Inexperienced Guest Fliers

1. The guest must fill out, sign, and submit a *SFDRCM Membership Application* before flying. This form shall be forwarded to the Club Secretary by the guest's host.
2. The guest must fly a Club-owned airplane using a Club-owned radio and buddy-box. The Guest may not use his own airplane or equipment.
3. The guest must fly with a member of the Executive Committee (EC) or with one of the designated Club Flight Instructors.
4. The guest must be on a buddy-box at all times when flying.
5. No AMA is required.
6. No safety briefing is required, but the instructor may give the guest a "Ground School" briefing.
7. No fee shall be charged.
8. Guests may fly a maximum of two days at our field. After that, they must join our Club or fly elsewhere.

Experienced Guest Fliers

1. The guest must fill out, sign, and submit a *SFDRCM Membership Application* before flying. This form shall be forwarded to the Club Secretary by the guest's host.
2. A nonrefundable \$10.00 daily fee must be paid to the Club before flying. This fee shall be forwarded to the Club Treasurer or Secretary. This fee will be credited toward the New Member fee if the guest later joins the Club.
3. Current AMA membership is required and must be verified by a member of the EC or one of the designated Club Flight Instructors.
4. The guest may fly his own plane using his own radio.
5. Guest-owned airplanes must be inspected and approved for flight by a member of the EC or one of the designated Club Flight Instructors before the first flight.
6. Flying on a buddy-box is not a requirement.
7. Before the first flight, the guest must receive an oral safety briefing from a member of the EC or a designated Club Flight Instructor including a full review of the *SFDRCM Safety and Field Rules*.
8. The guest must have a printed copy of the *Safety and Field Rules* in his possession.
9. For the first flight, a member of the EC or one of the designated Club Flight Instructors must accompany the guest flier. The guest must demonstrate basic flight proficiency to the instructor by performing requested maneuvers including takeoffs, straight level flight, left and right turns, and landings. The instructor *MAY* grant permission for subsequent solo flights.
10. Guests may fly a maximum of two days at our field. After that, they must join our Club or fly elsewhere.



Rattlesnake expert Josh Richling gave a terrific talk at the June meeting. Entertaining and informative. And he brought nine venomous friends. We were assured how rare snakebites are - snakes are shy by nature. The local snakes have extremely poisonous venom, but don't always inject it all in a defensive bite. Paramedic and hospital treatment are essential.



From the Secretary's Desk

By now, most Club members are aware that we share our flying basin with rattlesnakes. We've seen three Southern Pacific rattlers in the pit area in the last few months. At the June 10 Club meeting, rattlesnake expert Josh Richling treated us to a very informative talk regarding rattlers. He spoke of the importance in getting snakebite victims to a hospital as soon as possible where treatment with antivenin can be started if required. Josh also recommended that the Club and its members try to identify one or more local hospitals that are trained and equipped (with antivenin) to treat rattlesnake bite victims before a snake bite incident occurs. This knowledge could minimize the time in getting the victim to a suitable treatment facility. Toward that goal, I contacted ER staff and the pharmacist at Methodist Hospital in Arcadia and was assured that this hospital can effectively treat rattlesnake bites using Crofab antivenin. I was told that the pharmacy maintains a stock of this antivenin, noting that they had 25 vials on hand the day I talked to them. The stock quantity varies, but they told me that they almost always have sufficient quantities to initiate effective treatment and that they can get more from other LA area hospitals within hours, if needed. Based on these phone conversations, it appears that Methodist Hospital in Arcadia (next to the Red Cross where we host the Club meetings) is well prepared to handle rattlesnake bites using Crofab antivenin. If you have to deal with a rattlesnake bite at the field, I suggest that you, a friend, or a 9-1-1 EMT contact Methodist Hospital to confirm availability of antivenin before (or while) transporting the victim to this facility. Contact information and a driving map for Methodist Hospital is located on the last page of the *Safety and Field Rules*. Here it is again:

Methodist Hospital
300 West Huntington Drive
Arcadia, CA
626-898-8000 Main Number
626-574-3456 Emergency Services

Josh Richling mentioned that Loma Linda University Medical Center (about 50 miles east of the SFDRCM field in San Bernardino) is a leading treatment center for rattlesnake bite victims. Their phone number is: (909) 558-4000. It might be a good idea to load these phone numbers into your cell phone now, in case you need them in the event of an emergency. If any Club members have additional information or suggestions for rattlesnake bite treatment facilities that are known to stock Crofab antivenin, please forward the information to me for dissemination to the Club's membership.

Be careful, be safe, and have fun!

Gary Stevens

First Class Mail

**Meeting
July 8
Arcadia Red Cross
HUGE AUCTION!!**

Santa Fe Dam R/C Modelers
P.O. Box 93
Duarte CA 91009-0093

SANTA FE DAM RADIO CONTROL MODELERS 2009 GUEST APPLICATION (INTERIM)

Personal Information:

NAME: _____

ADDRESS: _____

CITY: _____ STATE _____ ZIP CODE: _____

HOME PHONE: _____ WORK PHONE: _____

E-MAIL: _____

BIRTH DATE: _____

AMA NUMBER: _____ VERIFIED BY _____ (MEMBER NAME AND INITIAL)

(We reserve the right to request verifiable identification regarding your personal information)

Acceptance of Membership Rules:

I understand that safety, preservation of our flying site, and congeniality among members and with the public are vital concerns. I have been provided with a copy of the **SFDRCM Club Safety Rules and Field Rules**, and I understand and agree to comply with them. I realize that violating these rules are grounds for termination of my club membership and its privileges.

Signature: _____ Date: _____

Sponsors Name: _____ Date: _____

(In the case of a minor / Junior Membership, a Parent's Signature is required)

Parent's Signature: _____