

Radio Control Flyers Unlimited

Flight Plan

AMA Charter # 1442

President: Jim Scott - 209-576-7549

Vice President: Jose Macias - 209-464-5313

IMAA Charter# 623

Sec/Treasurer: Steven Howie - 209-847-0567

Membership Chairman: Mike Cummins - 209-985-1550

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www.rcflyersunlimited.com

Current News

I would like to extend the club's welcome to our new members.

Harmen Mesker
Rob Fitzgerald
John Gregory

Please make our new members welcome and give them any help and advice they wish to have.

Duck hunting season is just around the corner. The season for our area is from October 20, 2008 through January 27, 2009. During this time, there will be no noise whatsoever between 12 midnight and 10 am during this time period. This means that no activity including flying with any type of aircraft (including park flyers). No running of electric motors, glow engines, or gasoline engines in the pits. No undue levels of noise from vehicles, people, and animals at the site. There is no negotiating with this requirement, if there are undue noises during this time, then two things will happen. The offending persons will be removed from the field and not be allowed back (including club members) and the field will be locked up until 10 am in the morning. The offending club member will also have his membership revoked permanently.

The membership has authorized Jim Scott to purchase and plant another 16 trees for the east edge of the parking area at the

field. We will get authorization from the county prior to proceeding.

A proposal was presented to have a contest to come up with a new club logo that can be used on shirts and hats. The winner of the contest will have the next annual dues waved. I will get more details on this at the October club meeting.

Dan Peterson has stated that he will be an instructor for any new pilots at the field. He is available Tuesdays and Thursdays and on the weekends upon request. Jose Macias has also expressed interest in being an instructor. Please call him to make an appointment at the field (209-464-5313). If you also wish to be an instructor, please let a club officer know. As part of flight instruction at the field, we will also be putting together (or purchasing) an instruction manual to show the basics in R/C flying.

The last meeting, a couple of ideas were put forward for new flying events. One is a war bird float fly event, and the other is a night flying event. If you have any interest, or think any one of these events would be a good idea, please contact one of the club officers to give your feedback.

The club officer positions are coming up for election for the 2009 year. These will be held at the November 2008 club meeting. Therefore, at the October club meeting the membership will hold nominations for club officers. If you wish to run for President, Vice President, Secretary/Treasurer or nominate a

club member for office, please come to the October club meeting or let one of the club officers know prior to the meeting.

PILOTS CORNER

Tips & Tricks

Cooling Your Engine

If your engine is running hotter than you would like, how can you cool it down? Most people make the mistake of thinking more is better when it comes to the air inlet at the front of the cowl. This is a common error and, while it seems logical, the reverse is actually true. To properly cool your engine, you need more outlet, not more inlet. You want at least 2:1—preferably 3:1—air out to air in ratio. Otherwise, it makes a dam and the air cannot come into the cowl because it has nowhere to go out of the cowl. If your engine is not cooling properly, try blocking off the other air inlet or opening the belly of the cowl further.

Wing/Tail Alignment

Get an old telescope antenna (the same type as found on transmitters). Use it as an adjustable-length measuring rod to compare critical measurements on airplanes during construction. This can help you compare the distance from one wingtip to the stabilizer and to make sure this distance is equal on both sides of the airplane. This ensures that the stabilizer is parallel to the wing.

—Both from the South Bend Radio Control Club, South Bend, Indiana

Soldering Advisories

Someone suggested that the use of a soldering gun was safer than other types because it would not roll off the workbench and burn you. It should also be mentioned over and over that soldering guns have a very strong alternating current magnetic field around the

tip. When brought in proximity to electric motors and servos, this magnetic field degausses (demagnetizes) the magnets inside the motors and servos and causes permanent damage.

I have seen several people come to the flying field with a new electric-powered airplane that does not have enough power for flight. When asked if they soldered the wires to the motor with a soldering gun, the answer is usually “yes.”

Also you should never stick the tip of a soldering gun into the airplane’s radio compartment while soldering pushrods and etc. as it will presently damage the motors inside the servos.

If you must use a soldering gun, you should stay well away from electric motors and servos, meaning at least 24 inches just to be safe

—From the Rogue Eagles RC Club, Medford, Oregon

Those Handy LEDs

Those ubiquitous light emitting diodes (LEDs) are so handy they need to be used in even more places. Every RC transmitter should have a prominent red one on its faceplate to greatly reduce the incidence of switches being accidentally left on. And you can also use one exposed up front in your ship to assure that your receiver is or is not turned on. All you have to do is plug one into an unused channel on your receiver. And for the coil protection on a spark ignition system, a red “on” LED up front is useful as well. Not all wall chargers have them but they should! Dubro Ni-Starter chargers have handy LEDs, but for some reason I’ve had two of them fail. The chargers still work, but the LEDs stutter and kick off. Disappointing.

—The Central Coast chapter of the Society of Antique Modelers, California
Three old men are sitting on the porch of the nursing home.

Joke - Three old men

One of them stares off into the sky, and says "I'm 75, and I don't know how much time I've got left. The one thing I miss about getting old is being able to wake up in the morning, stride into the bathroom, and properly drain my bladder. What with my prostate and all, it'll never happen again."

The fellow next to him is older, obviously well into his eighties. He shakes his head, and says, "What I miss is my morning bowel movement. Every day my whole working life, I was

regular as clock work, but now..." He trails off, looking absolutely miserable.

The last fellow is absolutely ancient, but fixes the other two with an icy stare and says, "You young people can't do anything right! I'm 98 years old. Every morning at 6:00 am I pee like a racehorse and at 9:00 am I take a crap the size of a brick." He pauses for a second as the other two look up, not believing their ears. "I just wish I could wake up before eleven am!"

Cash Flow Report

<u>Income</u>		<u>Expenses</u>	
Club Dues (including initiation fees, field assessment fees, and Donations)	\$681.67	Port-o-potty service	\$140.00
Net Event Income	\$0.00	Fuel for field usage	\$80.40
		Newsletter	\$107.38
Totals	\$681.67		\$327.78

Last Month's Total	\$10,451.14
Income	\$681.67
Expenses	(\$327.78)
Balance	\$10,805.03

**The October Club meeting is scheduled for:
 Wednesday, October 8, 2008 at 6:30 pm
 at the Police Station at 10th and G sts**