

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

Volume 7, Issue 2

February 2008



www.rcflyersunlimited.com

Current News

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

Jerimiah Pons,
Charles Galletta
Rudy Caceres

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

January 27, 2008 was the last day of duck/goose season for this area. Therefore, the 10 am flying restriction is lifted until October 2008 (and maybe our gates will remain at the field).

We have firmed up the schedule for the IMAC competition at the field. It will be held June 6 and 7, 2008. Kip and I will be putting the operation together. If you have any desire to compete or help, please see me (of course I will be asking for 'volunteers').

Our 12 annual swap meet is coming up shortly. This will be held on Saturday, March 29, 2008. Call Paul Khan for information.

Our RV (event) entry gate was recently stolen. Jim Scott removed the rear float-fly gate and replaced the missing one. Jim will replace the missing one and tack-weld the bolts to prevent this from happening again.

You may be already aware, but one of our members, Gordon Newkirk passed away recently. He was a recent active member in our club, helping out with many of our events and lending a helping hand when it was needed. He was always a real people person, always warm and friendly. He will be missed.

During the January meeting, Jose proposed a plan to place three 12x12 ft. cement "heli pads" at the south end of the parking lot, next to the fence line. Two prospective members agreed to do the work and pay for the materials in exchange for their field assessment and first year dues. Once in place, all heli flying shall take place from these pads with flying to the south. Only during events shall they be allowed to fly from the main runway and flying space. An official proposal shall be announced at the February meeting with a possible vote for approval.

Rene Martin proposed that our July 4 fly-in be co-hosted with the Stockton club and possibly the Lodi club. He needs the additional help and feels this would generate more participation and revenue. Let him know if you would like to help.

Two proposals were also offered at the January meeting. There were: A jet rally to be held on May 16, 17, and 18; and Tim Cassidy would like to repeat the Stockton-hosted Warbird Event at our airfield this fall.

It looks like 2008 is shaping up as a very busy year for events. Hopefully, these events

will bring out potential new members (of course it can't hurt our coffers either).

Please note, you must use both your current club card and the current AMA card at the field if you wish to fly. Last year, there have been a few old club members and non members alike taking advantage of the privilege of flying at out field. If you see that a flyer has not put these cards on the frequency board, please find out why.

PILOTS CORNER

All tips and tricks from Jim's RC.com (<http://jmsrc.com/tips.html>)

Tips and Tricks

Good Cleaner

Here is a concoction I came up with. In an empty spray bottle, add a tablespoon of dish washing detergent, then fill the bottle halfway with regular rubbing alcohol, and top off with hot water. I have found this to work really well for cleaning the oil off of the wings and fuselage after a days worth of flying. Strong cleaner but will not hurt the covering or take the colors off.

New Life to Old Wire Landing Gear

Did you ever have a problem where your wire landing gear seems to get weaker and weaker? A possible solution is to remove the gear from the airframe and remove all the hardware from the gear wire (i.e. the wheels, collars, pants, etc). Preheat your kitchen oven to 450°F. Place the wire on a cookie sheet in the oven for one hour. Turn off the oven and toss the wire into cold water to cool it off quickly. What you have just done is to re-temper the music wire and you should have put new life into that old gear. Note that soldered joints should not be harmed as solder doesn't melt until about 700°F.

Mixing Epoxy

When mixing epoxy use an old coffee can lid, after the epoxy hardens just flex the lid and the epoxy will pop off.

For New Pilots

Here's a flying tip for new pilots: Something to pay attention to when learning to fly is control reversal. Control reversal is when the inputs on the transmitter sticks must be reversed when your airplane is flying toward you, rather than away from you. When flying away from you, there is no problem; just move the stick in the direction you want to turn. Many new pilots become disoriented when their airplane is approaching them. To help with this, move the stick in toward the low wingtip. This will level the wing when your airplane is coming toward you, avoiding a sharp bank and possibly a crash.

Example: Say your airplane is coming toward you, and the right wingtip is low, as if banked to the right. Move the stick to your left, toward the low wingtip. This will bring the airplane's right wingtip up, and level the wing. I also recommend getting Real Flight G2 if you do not have it. Practice on that before you fly an airplane or helicopter for the first time or if you have been away for an extended period of time. It will save you money and heartaches in the future.

How to use CA

Heat and moisture will decrease the shelf life of CAs. Unopened bottles can be stored in a freezer or refrigerator, but allow them to reach room temperature before using. Keep your bottles in a cool place that won't be exposed to direct sunlight and store away from bottles of accelerators.

For the initial opening of the top, loosen and retighten the top first to relieve internal pressure, then hold the bottle against a near vertical surface and cut off the top 1/32" with a

knife or razor blade without squeezing the bottle. To prevent clogging, do not let the tip of the nozzle touch a surface that has been sprayed with accelerator. Before replacing the colored cap, set the bottle down hard to knock the remaining CA back into the bottle before squeezing it in an upright position to blow air through the nozzle, then wipe the tip clean.

With all CAs, the closer the parts fit together, the stronger the bond. Always hold the bonding surfaces together as tightly as possible. Any rough spots on the mating surfaces should be smoothed out. Although CAs will hold objects together with considerable strength within seconds, the full strength of the bond is not reached for several hours. Allow for this before subjecting parts to maximum stress. Also, CAs are generally a little less brittle and have higher

strength when they are allowed to cure on their own.

SIMPLE BLADE BALANCING:

Here is a simple way to balance props. First have a decent balancer. Then, when you figure out which blade is heavier, apply red finger nail polish to the LIGHT blade. (ask your wife or girlfriend pretty sure they have something laying around) Add thin coats until they are balanced. It should stand up to fuel and cleaners as long as the prop is cleaned thoroughly. If not simply remove it and rebalance it. Saves shaving the prop.

Cash Flow Report

<u>Income</u>		<u>Expenses</u>	
Club Dues (including initiation fees, field assess- ment fees, and Donations)	\$2,175.00	Port-o-potty service	\$280.00
	\$0.00	Boat Engine	\$828.94
		Newsletter	\$82.00
Totals	\$2,175.00		\$1,190.94
<hr/>			
Last Month's Total			\$8,139.60
Income			\$2,175.00
Expenses			(\$1,190.94)
Balance			\$9,123.66

**The February Club meeting is scheduled for:
Wednesday, February 13, 2008 at 6:30 pm
at the Police Station at 10th and G sts**