

PCC Newsletter



April 2012

Next Meeting:

April 18th, 2012

AMA Chartered Club # 139

Web Site: <http://flypcc.org/>

Field Phone: 650-712-4423

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WHAT'S HAPPENING @ PCC



PCC is having a display at Pacific Coast Dream Machines on April 28. Contact Ray Squires or Mike Klass if you want to help out / free passes!

MARCH MEETING MINUTES

Dennis Lowry

March 21, 2012

Call to Order: Mike Solaegui called meeting to order.

Guests: None.

Raffle Prize: Hobby Zone Super Cub Foam Flyer. The raffle pays for the Donuts and Coffee

Treasurers Report:

The General Fund is Generally Healthy.

A 75.00 a month port-a pot will now be used.

A Motion was passed to pay down a yearly lease to the Landlord.

Membership Report: There are 94 members with 15 possible to renew.

President Report:

New POST Locations available: Cowell Perisma. Mostly now for slope gliders and electric.

The Field Camera is now going to be a cell phone type camera.

Safety Report: Weather with fog. Take your time and check your level of proficiency. DO NOT FLY OVER HWY 1.

Field Report:

It's in good Shape, but pile stuff up. Ray Quintal will dump run for us.

The charging station is still in progress.

Events:

IMAC 3/31 in Salinas at Salinas Aeromodlers

Joe DeRenzi and Matt are competing

Float Fly 3/31 at Hennessey (*March Lake Hennessey Float Fly Cancelled Due to inclement weather.*)

- **Dream Machines April 28 and 29.** Ray will put together a list of those who can commit to coming out and manning the booth for next month's meeting. This is a good chance to stay part of the community, and some of our strongest members have been recruited at this event. If you have a model you can talk with veterans or kids about, you should attend. We must stay the whole time if we commit. We can commit to one day of the two.
- **Mike Klass Dream Machines:** We want a static Display at the show. A flight simulator is good. Mike

Solaegui can bring a flight simulator. We could have to move. It's unknown right now. Volunteers are needed to help: Crowd control, parking planes: directing planes to parking areas. Eddie has an open house at his hangar. \$30.00 to eat. Static Display and ½ Hr of flying on Saturday Night 4/28 possible. More to come at next meeting.

- **Oceana Interim March 26-30.** Ken Martinez and Dennis Lowry are looking for instructors who can help talk with High School students and show them anything about modeling. Ethan Jug has volunteered to help instruct for the whole five day event.
- **Lake Hennessey Float Fly** had 20 members and no crashes. See the article below.

Sad Stories:

- Greg Romine flying his Taub on Freq 44 was NOT shot down by another person on Freq. 44, but it was very close. He was flying 72.95 mghz without having the frequency pin from the board. So EVERYBODY at the meeting jumped him and said he would have had to buy the other plane had there been an accident and it had crashed. Greg was humbled. The safety lesson for us all is that you must take a frequency pin even with 2.4 or you become prone to this type of mistake.

Hits and Misses:

- Greg Romine likes a magnetic building board with thin CA.
- Mike S likes a flexible CA from Bob Smith. It's good on cuts too. \$4.99 a bottle. And good on Canopies.

Show and Tell:

- Ray Squires Top Flight Corsair
Super Tiger 90 w/ Retracts (rotating)
- Rich Symmons showed a simulator by Clear View: \$40.00 Software with a \$40.00 controller.
- Greg R.'s Taub on its 3rd show-and-tell: Balsa USA 40 Taub with electric power. He put a six cylinder motor on for weight. He gave a lesson on 4 stroke operation. . And his can be made into a 2 stroke by changing the timing. I missed something, but I think he's getting too many free raffle tickets on one airplane.
- A Christian Eagle by Carlos. Super Tiger .51. Hi Tec Receiver.
- Lowry's Wind Tunnel for the Interim.
- Eric's illustration model on a stick.

Adjourned

And the raffle was held.

minutes by Lowry

UPCOMING EVENTS

April

- 1 No Fooling! Newsletter material submission dateline.**
- 14 SCCMAS Spring Swap Meet, SCCMAS, Morgan Hill.**
- 18 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae**
- 21.22 SBSS Los Banos Scale Fun Fly, Los Banos Reservoir**
- 28.29 Pacific Coast Dream Machine, HMB Airport, HMB**
- 29 May Newsletter material submission dateline**
- 27.29 Giant Scale fly in @ Salinas Area Modelers.**

May

- 4-29 Newsletter material submission dateline**
- 5.6 Pattern By The Bay, BARCS, Richmond**
- 13 Mother's Day**
- 16 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae**
- 18.20 Heli Jamboree, SCCMAS, Morgan Hill**
- 24.27 IMAA West Coast Mini-Fest, Castle Airport, Atwater**
- 28 Memorial Day**

June

- 2 Newsletter material submission dateline**
- 20 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae**
- 17 Father's Day**
- 23 Warbird Fly-In, SCCMAS, Morgan Hill**

SPLINE STORY

At this time, Futaba manufactures servos with 4 different splines. When choosing components to attach to your servo, it is important to know what size of spline your servo uses. Below are the four various splines. If you have any questions as to what spline your servo has, please check the servo page or contact us via email or phone. (Splines below are not shown to scale)

-  **1F Spline (15 tooth)** Futaba servos such as the S3111, S3114 & S3154.
-  **2F Spline (21 tooth)** Micro servos such as the S3153, S3107, S117 and similar have the 2F size spline.
-  **3F Standard Spline (25 tooth)** Most standard size Futaba servos have the 3F spline.
-  **4F Spline (25 tooth)** This spline is found on most Giant scale servos like the S3306 and the S9154.

PROPELLER SAFETY

LET'S BE SAFE FIRST

The traditional safety structure of AMA clubs has done a lot to reinforce good safety habits over the years. Unfortunately, with the advances made in electric flight and its often less organized and more isolated nature, we have many

up-and-coming pilots who have little, if any, way to learn good safety practices. From time to time I will offer suggestions that will help keep you, your model and, most important, any spectators stay as safe as you can be. This is a great hobby for sharing with younger family members, and it is incumbent upon us to teach younger modelers how to be safe.

Your model airplane's most dangerous part is its propeller. Even the smaller "park flyer" propellers can cause significant damage, as shown here. In the full-size aviation world, we assume that the propeller can turn at any moment. This is a great approach to dealing with your model airplane as well.



SIMPLE TIPS TO KEEP YOU SAFE

- Treat every **propeller** as if it may turn at any moment.
- Treat every **propeller** as if it will fail structurally at any moment. Keep all body parts clear of the **propeller** arc at all times.
- Remove the **propeller** from the motor whenever you are doing ESC/motor setup, testing and programming.
- Properly secure your electric aircraft before you attach any power source; remember, it may start at any moment.
- Be sure to properly secure your model with a tie-down or have a helper hold it before you start its engine or motor.
- Between hand-props, give glow and gas airplanes a firm tug to ensure that the tie-down is holding them securely. One of my friends lost a few fingers when his model jumped

forwards after starting with a loose tie-down rope.

- When tuning your engine, you must stay clear of the **propeller** arc. Preferably, tune the needles with the engine shut down.
- If it's available on your transmitter, use a throttle lock or a throttle kill function to avoid an unplanned application of throttle until you're ready to fly. I use this function religiously— but I never trust that it is activated! Check!
- Always tell spectators not to touch or move your model's **propeller**.
- Never, ever reuse a damaged **propeller**. The cost of an injury far outweighs the cost of a new **propeller**, even if it takes a quick drive to the hobby shop.
- Keep a first aid kit in your workshop and in your car.

THE FIELDCAM IS UP AND RUNNING.



The PCC FieldCam is working, thanks to Steve Williams' hard work.

How it works? The PCC Field Cam is more than a camera — it is a camera, a computer and a modem. This kind of system is known as a web camera or webcam. The Field Cam takes a picture every 10 minutes between 7 a.m. and 7 p.m. After the picture is taken, it dials into an Internet Service Provider (ISP) via modem and logs in with a username and password for security purposes. At this point it is connected to the Internet. It then transfers the image file to the PCC web server using File Transfer Protocol (FTP).

This web page displays the image most recently uploaded to the PCC web server. It also automatically causes your browser to refresh this page every minute, so you can leave the image up and watch it during breakfast to see if you're going to fly today!

The link: <http://flypcc.org/pages/fieldcam.shtml>



This is Kenny's Enforcer on float and Wheel!! Martin C. photo.



The business end of the Enforcer! Martin C. photo.



Jake's Easter Egg version of a plane! It's the UMX Gee Bee R2.



Martin's T-28 with retractable landing gears installed.



Martin's B-25, with retractable landing gears too!



Dennis at the Oceans HS Interim.



Kenny teaching the fine art of C/L flying at the Interim.



Even Greg had the chance to take a spin..



Rich, Jake and a student assemble the wind tunnel.



Ray's Corsair at the March meeting.



Greg's Taube at March meeting(for the 3rd time!)

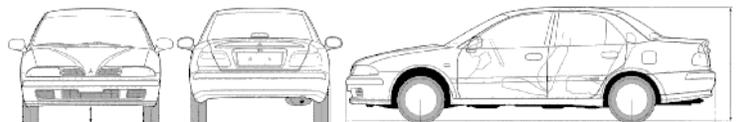
WANT ADS

USED AUTOMOBILE needed.

I'm looking for a good used car. A Toyota RAV4, Sienna, or sedan, or Honda CRV, Civic, Accord, or Odyssey preferred, but I'll consider anything.

Please let me know if you become aware of a car for sale or coming up for sale.

Please call Jim Reimholz at [650-863-6346](tel:650-863-6346).





Peninsula Channel Commanders

113 Starlite Drive,
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Next Meeting: Wednesday, April 18th, 2012, 7:30 p.m.

J&M

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