

PCC NEWSLETTER

PENINSULA CHANNEL COMMANDERS INC.



November 2014 Next Meeting: November 19th, 2014 AMA Chartered Club # 139

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

Field Phone: 650-712-4423

President	Mike Solaegui	415-314-6261	mikes@perfectedgecutlery.com
Vice President	Rich Symmons	650-712-0471	rsymmons@aol.com
Secretary	Dennis Lowry	415-285-4496	dennis.lowry@groupdelphi.com
Treasurer	Greg Romine	650-736-7230	gsromine@stanford.edu
Field Safety Officer / Webmaster	Matt Abrams	415-370-3323	matt@matt-abrams.com
Flight Proficiency Chairman	Ray Granz	Looking for it....	geriray15@aol.com
Editor	Brian Chan	650-867-8813	pcceditor@gmail.com

WHAT'S HAPPENING @PCC

New AMA Drone Rules

Permanent TFRs issued for major sporting events and Disney properties

October 27... The FAA has issued three new Temporary Flight Restrictions (TFRs) creating restrictions for the airspace surrounding major sporting events and the Disney properties in Anaheim, CA and Kissimmee/Orlando, FL. The new flight restrictions permanently prohibit the operation of radio control model aircraft at any time within 3 nm (3.5 statute miles) of both the Disneyland and Disney World theme parks, and for a period of 1 hr before and 1 hr after major sporting events.

The NOTAM/TFRs read in part... commencing one hour before the scheduled time of the event until one hour after the end of the event. All aircraft operations; including parachute jumping, unmanned aircraft and remote controlled aircraft, are prohibited within a 3 nm radius from the surface up to and including 3,000' above ground level of any stadium having a seating capacity of 30,000 or more people where either a regular or post season Major League Baseball, National Football League, or NCAA Division One football game is occurring. This NOTAM also applies to NASCAR Sprint Cup, Indy Car, and Champ series races excluding qualifying and pre-race events. Flights conducted for operational purposes of any event, stadium or venue and broadcast

coverage for the broadcast rights holder are authorized with an approved airspace waiver. An FAA airspace waiver does not relieve operators from obtaining all other necessary authorizations and complying with all applicable federal aviation regulations. The restrictions described above do not apply to those aircraft authorized by and in contact with ATC for operational or safety of flight purposes, Department of Defense, law enforcement, and air ambulance flight operations... Flights conducted for operational purposes of any Disneyland event and venue are authorized with an approved waiver.

It really does not affect PCC members at our field but every member should be aware about this new rule.

OCTOBER MEETING MINUTES

Dennis Lowry

October 15, 2014

Call to Order: By Ray Squires, a Past PCC President.

Raffle: A Bind 'N Fly T-28 indoor flyer from J&M Hobbies, and a donated Foam Warthog.

New Members: George Schoenstein and Earl Souza

September Minutes Were Approved.

Membership Report: At least 108 members paid UP.

Field Safety: All has been good, and keeping the ER clear for other members of society.

New Business:

- Pumpkin Fest happens in October and it's best to avoid the traffic.
- November is the month NEW OFFICERS are nominated. Be sure to attend the meeting November 19.

Old Business: None

Hits and Misses: none

Show and Tell:

Matt had a new Hex copter that is professionally photographic capable. Retractable gear for 360 degree photography; Folding props for ease of transport; and he searched for Kenny's lost plane behind the hills.

Ray showed a Great Planes Sopwith; 100% balsa built up; bought it for \$30.00 with motor and speed control.

Eric updated us on his glider mold project: He's using a uni-strut particle board plate to serve as the parting board: Lots of work in it already, but low on material expense. Follow his thread on RC Groups under Fast Groups.

Adjourned

Earl won the T-86, and Art took the Warthog.

Dennis

UPCOMING EVENTS

November

- 1 SCCMAS Fall Swap Meet, Morgan Hill, Ca
- 11 Veteran's Day, USA
- 19 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae
PCC Membership Dues are due!
- 27 Thanksgiving Day, USA

December

- 17 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae
- 25 Christmas Day.
- 31 New Year's Eve

January 2015

- 1 New Year's Day, Happy New Year!
- 9-11 AMA Expo, Ontario, Ca
- 21 PCC Meeting, 7:30 p.m., Dave Chetcuti Rm, Millbrae
- 24 PCC Holiday Banquet.

See <http://www.ncrcs.com/> for more detailed information.

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FOREIGN VISITOR

Brian Chan

A few weeks ago at the field, I saw a new face that I have not seen before. So I went to greet this person, it turns out he was a modeler visiting the Bay Area from Germany, his name is Wolfgang Lohwasser. Wolfgang was working TDY in Belmont and like most modeler, he was looking for a club field to visit.

Wolfgang is from southern Germany, the Bayern (or Bavaria) region, town of Bad Aibling (not too far from Munchen or Munich) He comes to work in the Bay Area office a few weeks a year. He is the web master of his club, Modellflieger-Club Kreuzstrasse. I invited him to bring a plane or two next time to fly with us.



Ladybug, Bob and Wolfgang.

Here is an email I received from Wolfgang,

Hi Brian,

a few weeks ago I visited the PCC airfield. Now I'm back in Germany and as I promised I put some pictures on our website:

<http://www.mfc-kreuzstrasse.de>

I regret that I didn't take my SLR so the quality of the pictures is not that good.

Thanks for the great afternoon at the PCC airfield.

I looking forward to be back next year.

Wolfgang

Wolfgang has post photographs from his visit to PCC field on the web site of his model club, take a look.

http://www.mfc-kreuzstrasse.de/bilder_usa_pcc_2014.html

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NEW ENGINE

Brian Chan

Normally I don't put endorsement here but I found this engine interesting. I saw Rico has one on his plane at SACRC field, so I thought I should bring it to your attention.

OS Engine GGT15 Gasoline Engine w/Muffler



The convenience of glow in a gasoline engine.

Glow plug ignition makes the GGT15 a unique 15cc gasoline engine — its performance is the icing on the cake! One of the most important benefits of using a glow driver is that it reduces the engine's overall weight by eliminating the ignition module. Additional features found on this exceptional engine include specialized shell-type roller bearings and a 61H carburetor with PD-08 pump system. It's the ideal power plant for larger, .61-.91 class models.

- Uses a glow plug instead of a spark plug for ignition
- Simple starts using a glow driver – no ignition module required
- Uses a typical 50:1 fuel:oil mixture
- Features a 61H carburetor with PD-08 pump system
- Equipped with special shell-type roller bearings
- A great power plant for 2-stroke .60 class and 4-stroke .91 class models



BALSALOC AND MORE

From: [SAM-electric]" <SAM-electric@yahoogroups.com>

To: SAMTalk_Forum@yahoogroups.com;

Sent: Thursday, November 13, 2014 4:07 AM

Subject: [SAM-electric] Balsaloc

Anyone know where you can buy this product. Have found several that list it but they do not have it on hand. I have a bunch of Litespan on hand and would like to use it up.

Have done some searching on the web and found that some are suggesting the Mod-Podg goo.

Any help appreciated.

Jon McVay

I use Velcro Cement, thinned with Nitrate thinner. Works great; even retains a slight stickiness when dry that helps in adjusting the covering material. Velcro Cement is available at fabric stores.

Good Luck,
Roger LaPrelle

I use Sig Stix it for last couple of years. I do not thin it directly but keep a small bottle of acetone next to Stixit can and every 3 or 4 brushes of Stixit dip the brush in acetone and it kinds of thins it. Becomes a chore when using polyspan. For plastic film I only coat edges like le and te or elliptical tips. Stixit is only carried by a few on line dealers.

Bob G

For the last few years I've been happy using water based contact cement that I get at the local hardware store.

Van...

Balsaloc: I've seen it suggested that this is artist's matte medium packaged for the model airplane trade. Go to Michael's or Hobby Lobby and try it. I did have an opportunity to build a model with Litespan when it was first introduced, and weighed everything. The Balsaloc weighed about as much as the covering material when I applied it to a sheeted structure.

I was also going to suggest contact cement, but it's quite a while since I used it and I couldn't remember if the water-based kind gave good adhesion. I was using a polyester film, and may have needed the solvent-based type. I do recall that the solvent-based cement could (and should) be thinned

with ordinary lacquer thinner. Paint it on, let it dry, then apply the film with an iron to reactivate the adhesive. (I am assuming that the solvent type is still sold and that it has not fallen victim to the anti-solvent laws that have been passed and removed oil-based paints from the shelves of Canadian and American stores.)

As for the polyester film, let me remind people that the pre-Xmas time is when several types of transparent, colored, polyester film is available at some dollar stores. I have stocked up on dark blue, green, red, silver, and gold film and probably now have more than a lifetime supply. But at about a dollar a roll, how much risk is there? (The film is thinner than MoneyKote and will tear (notch sensitive), but for smaller models is a good substitute for the expensive covering.)

Ian

I used to use Balsaloc until I discovered that Weldbond universal cement does exactly the same thing. It looks like Balsaloc, acts like Balsaloc, and I can't tell any difference. And it comes in a larger container, available from a hardware store (In Canada I buy it from Canadian Tire) and is much cheaper.

Weldbond also looks and acts exactly like another model cement they used to sell ("Z-21" or some name like that) for cementing canopies and other clear plastic windows, etc.

However, I do find that sometimes covering applied with Balsaloc tends to creep a bit under tension. I find the acetate-based covering cements (Balsarite, Stixit, etc.) are stronger and don't creep.

(I also use Weldbond as a building cement. It produces a joint that is slightly flexible and doesn't crack under stress. However it doesn't sand cleanly.)

Roy

Thin white glue (or aliphatic glue) slightly with water, brush on thinned glue. Allow to dry overnight. Apply covering material. Shrink.



Ray G's Hobbyzone FW-109A. It was damaged during a bombing run.



Richard and Ray R with the Hangar 9 Christian Eagle.



Jim, George (new member) and Robert on a beautiful day at Richardson Field.

BLAST FROM THE PAST



Robert brought out his gorgeous Ford Model T to the field.



The Model T also equipped with a chauffeur!



Then after a beautiful Saturday, you get about 100 ft of visibility on Sunday! Can't even see the end of the runway from the pit!



Ellsworth with flying wing, circa 1968. Alves Dairy.



Meeting picture, circa 1968, note what they are wearing!



Hans B at Alves Dairy, circa 1968.



Peninsula Channel Commanders

113 Starlite Drive,
San Mateo, Ca 94402
<http://flypcc.org>

Next Meeting: Wednesday, November 19th, 7:30 p.m.

PCC and AMA dues are due!

J&M

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**HOURS
WEEKDAYS 11AM-6PM
SAT. 9:30 AM-5:30 PM**