



The Valley Flyer



MARCH 2012

AMA Charter Club #152

Celebrating 61 years

www.valleyflyers.com

SAE Aero West! *Volunteers Fight Rough Weather to Make Event Major Success*



Another SAE Aero Design West competition is in the books – with a record turnout of students and warm praise for the Valley Flyers, as host club, from both the SAE and Lockheed-Martin, the principal corporate sponsor. Some 370 engineering students from 53 universities worldwide turned out for the three-day SAE Aero Design West

competition. The technical inspection on Friday, March 16 was held at the AirTel Plaza Hotel in Reseda. The sometimes soggy flying portion of this unique engineering challenge was held on Saturday, March 17 and Sunday, March 18. Despite the cold and heavy rain on Saturday morning, we managed to get three rounds in over the

weekend – one on Saturday afternoon and two on Sunday morning.

Overall winners in each class **Micro, Regular and Advanced** are based on cumulative scores from the design reports, oral presentations and flying, both empty and under weight. First place in

(Continued on page 3)

Upcoming Events

March 26th Tuesday

General Meeting
Encino Community Center

March 30th - April 2nd

George Finch Memorial
Pylon Races

May 12th Saturday

Pizza Fun Fly
Engine clinic

We need volunteers for each of these events! Remember, your participation brings with it credit toward the year end raffle

We would like your feedback. If you have ideas for improving the newsletter, or would like to submit articles/ideas, contact: emayer@pachell.net. Ted Mayer, Newsletter editor

MARCH GIVEAWAY



Edge 540V3 46" EP ARF

From HOBBY PEOPLE

Specifications;

• Wingspan: 45.67 in. 1,160 mm, Length: 37.4 in. 950 mm,•

Weight: 2.86 lbs. 1.3 kg, • Radio: 04 channels, • Servo: 5 mini servos (23.6 x 11.6 x 24 mm),

• Motor: [HP Motors 2814/06 Brushless Motor](#), • Battery: Li-Po 3S 11.1V 2200 mAh, Speed control: [Castle Phoenix Ice 50 ESC](#), Propeller: 11 x 6.

ALL BALSA - PLY WOOD CONSTRUCTION. COVERED WITH ORACOVER

This is one great looking model from BH Models! Bring some extra cash and support the club!

Bob Smith

Valley Flyers Field Support Information and Runway Repair Fund

Contact: Chuck Thompson : chuckthompson@mac.com

Checks should be made out to:

Valley Flyers Foundation



(# 2 1).
David
Tarlau,
a Valley
Flyers
m e m -
ber, led
the team
f r o m
Kettering
Universi-



ty in Flint, Michigan. David is a senior there in mechanical engineering. His five-person team scored high with both its design report and oral presentation, but never got its big tandem aircraft (Terrific Tandem 2.0) off the ground. Kettering finished in 22nd place – but took home a 3rd place trophy for the design report and intact airplane. The best crash award this year went to the University of Michigan, Ann Arbor.

the two days of flying. Plus there are shots of many of us braving that rough Saturday morning. You will find them all on at the top of: <https://picasaweb.google.com/valleyflyers>



Micro Class went to the University of Minnesota (team #321). Ecole Polytechnique De Montreal (#19) scored



Outstanding piloting was on display in some brilliant saves over the weekend. A couple of teams were already groaning that their aircraft was doomed when Valley Flyers pilots such as Billy Edwards, Matt Carroll and

Lots of photos have been posted at the Valley Flyers Picasa site. You will find shots of the tech inspections (performed by Valley Flyers members) along with shots from



tops in Regular Class, and the 1st place trophy in Advanced Class went to Boise State (#203). NASA's Systems Engineering Award went to the University of Petroleum Studies from India



Randy Mytar made spectacular rescues. They are three of the cadre of Valley Flyers members who turned out to volunteer their time, talents and passion for this outstanding event. Lockheed's Gene Holloway wrote: "I wish that I



could shake the hand of each of you and thank you personally for the time that you have donated from your personal lives and the effort expended by each to make ADW2012 a success. While the rain,



wind, and cold made this year's event a challenge that



surpassed 2010, all of you worked to provide the students with the opportunity to compete in all three phases



of the competition. This competition is only made possible through the collective efforts of the many volunteers like yourselves."



Sam Gengo was the Valley Flyers CD for the event and Sam says: "You who braved the elements are true warriors in the cause. Thank you to all our pilots, volunteers,



and the exceptional work that was done to improve the field (much of which began months ago) to give the event the best opportunity for success... From having the grass mowed, to pounding in the launching stake, pull-



ing it, pounding it, and pulling it again, patching, painting, building, cleaning, etc. And this weekend specifically: setting up, tearing down, setting up again, and on and on. The Inspections Friday went smoother than any other year in the past, even though we had more teams participating



this year. A true testament to our preparation, competent inspection volunteers, and the efforts involved. I truly felt honored to have the kind of help that we did



at the Airtel and at the flying field. We get better at this every year and will continue to do so. The SAE was very



impressed and the reps that came from the Aero Design



East said that they learned a few things they liked. You've all received credit for the days that you put in for the workers raffle. I know that some



of you brought helpers this weekend, especially for the food, and you will get credit for the folks you brought with you as well. More important than raffle tickets is the fact that each one of you is truly

appreciated and you made a real difference in the experi-



ence, and ultimately, in the lives of many of these young, talented engineering students. They will be designing and building our future, and





you are now a part of that! Thanks again to all our volunteers!”

The new tables – masterminded by Dave Sweany and Willie Gardner – got heavy use. Thanks to them and the others who donated time, talent and muscle to get them ready. Ricc Bieber headed up the food operation—this year under some challenging circumstances. Ricc and the other volunteers—such as Dan Ziliak and his family—who worked the food operation get special thanks. The Boy Scout troop from

Palmdale again made an impact, with some young men and their advisers/dad on hand to help with both traffic and crowd control. Thanks



Boy Scouts!! Also, there was media coverage provided to Channels 4, 5 and

11 (through Local News Service). I have no way of knowing what aired.

Finally, I add my personal thanks to everyone who gave so much. Leaving as winners or not, these hundreds of students take away some valuable life lessons. All of you have done a lot to enhance their chances at a successful career in their chosen field. What could be a greater reward? I suppose the best answer is: You can do it again! SAE Aero Design West returns to Apollo 11 Field next March.

By Bob Tarlau

Photo credits : Tony & Tena Aguila, Chuck Thompson, Don Farra, Willie Gardener and Bob Tarlau





**SOME
OF THE
PLANES**

RESULTS

There were 372 students on site from 53 universities. 65 schools had originally registered (an Aero West record) About 10% drop outs.

SAE on top weight carriers:

Advanced Class

Most Payload Lifted Award

- 1st 213 New York Polytechnic Brooklyn 27.6
- 2nd 203 Boise State 27.4
- 3rd 205 Iowa State 21.9

Regular Class

most Payload Lifted Award

- 1st 031 Politechnika Poznanska 29.8
- 2nd 019 Ecole Polytechnique De Montreal 28.1
- 3rd 016 Ecole De Technologie Superieure 24.6

2012 SAE Aero Design West Winners:

Micro Class Oral Presentation Award

- 1st 306 University of Toronto
- 2nd 317 Wright State
- 3rd Middle East Technical University

Advanced Class Most Payload Lifted Award

- 1st 213 New York Polytechnic Brooklyn
- 2nd 203 Boise State
- 3rd 205 Iowa State

Advanced Class Oral Presentation Award

- 1st 214 VJ Technical University
- 2nd 211 University of Toronto
- 3rd 202 St. Louis University

Advanced Class Most Accurate Award

- 1st 202 St. Louis University
- 2nd 211 University of Toronto
- 3rd 212 Arizona State – Tempe

Regular Class Oral Presentation Award

- 1st 019 Ecole Polytechnique De Montreal
- 2nd 006 Texas A&M
- 3rd 031 Politechnika Poznaska

Regular Class most Payload Lifted Award

- 1st 031 Politechnika Poznanska
- 2nd 019 Ecole Polytechnique De Montreal
- 3rd 016 Ecole De Technologie Superieure

Micro Class Written Design Report Award

- 1st 309 St. Louis University
- 2nd 316 Queens University
- 3rd 301 University of Minnesota – Twin Cities

NASA Systems Engineering Award

- 021 University of Petroleum Energy Studies

Advanced Class Written Design Report Award

- 1st 202 St. Louis University
- 2nd 211 University of Toronto
- 3rd 205 Iowa State

SAE International Overall Micro Class Award

- 1st 321 University of Minnesota Twin Cities
- 2nd 306 University of Toronto
- 3rd 301 University of Minnesota Twin Cities

Regular Class Written Design Report Award

- 1st 009 University of Michigan Ann Arbor
- 2nd 019 Ecole Polytechnique d' Montreal
- 3rd 010 Kettering University

SAE International Overall Advanced Class Award

- 1st 203 Boise State
- 2nd 211 University of Toronto
- 3rd 213 New York Polytechnic Brooklyn

Micro Class Highest Payload Fraction Award

- 1st 321 University of Minnesota Twin Cities
- 2nd 301 University of Minnesota Twin Cities
- 3rd 302 Politechnika Poznaska

Elliott & Dorothy Green Overall Regular Class Award

- 1st 019 Ecole Polytechnique De Montreal
- 2nd 031 Politechnika Poznanska
- 3rd 016 Ecole De Technologie Superieure

TABLES, TABLES, TABLES.

Most of us who fly at the field, and use the tables to assemble or repair our models, tend to take them for granted.

What would we do without them?

They are designed and built to last through rain, floods, wind and glow fuel!!

The funding comes out of the Valley Flyers kitty. (Your dues!)

The people responsible for the great work are Willie Gardener and his dedicated crew of volunteers.

So the next time you're assembling your plane on one of these great units, **Thank Willie and Co.!!!**

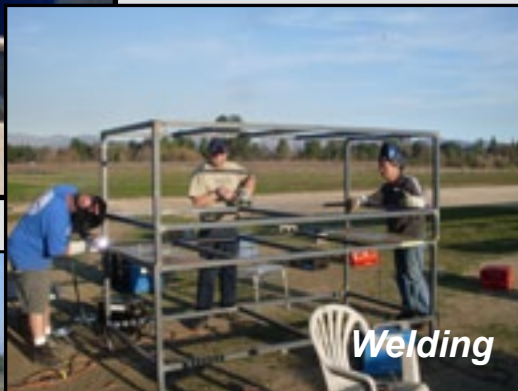
Ted Mayer



Trimming



Cutting



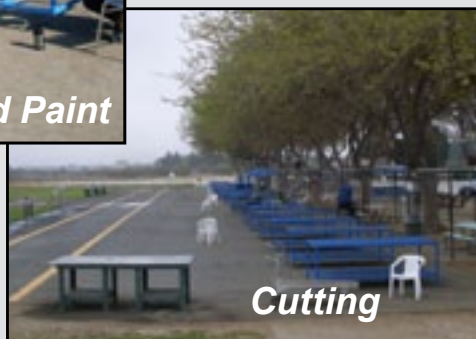
Welding



Sanding



Prime and Paint



Cutting



Assemble

Chuck Thomson

Are there any guests.

Jack Noris helped designed the Voyager. He's been a modeler as a kid and one several national competitions in the mid 40s. He became an aeronautical engineer and designed attitude control systems. Bought a Loscom for 1200 and still has the plane. He has a book on propellers. A 100' cube of air weighs 76000 lbs. Jeff

Jeff started helicopters a few months ago and is now getting into RC Aircraft.

Julian New to the hobby and am looking to learn how to fly helicopters.

Lyman Lew. A modeler started with Control line then RC and now into helicopters.

'Mr. Musketeer' 92 years old learned how to fly at 16. Was 21 when Pearl Harbor was attacked and joined the Airforce. He flew P-47s with Zempkys' Wolf Pack 56th group of the 8th Airforce. He shot down 14 aircraft. Mr Musketeer who flew a beachcraft Musketeer out of Van Nuys.

Sam was the CD of the Winter fFun Fly. There was 17 renewals and we are now at 291.

Swap meet earned \$1563

The newsletter is now published.

Funds Raised at the last

meeting auction \$1288.

Foundation Balance 9793.26

Sam Gengo

Upcoming event is the 16-18 for the Aero Design West. Sam will CD the event. There are 65 colleges competing this year in a heavy lift competition. We will need workers on Friday Saturday and Sunday. Practice is on Friday and competition on sat sun. There are 3 classes, A regular class, advanced class and electric class. We need with help on crowd control and stewards. On Friday, there will be inspections starting at 9:00. We need people for technical and safety inspections. If you help out with inspections, we need you to be at the AirTel by 8:30, You need to bring a flashlight and tape measure. This year we will assign time slots to the teams to help with scheduling. You will free parking and food. We could use 10 – 15 inspectors.

Sat and Sunday Pilots meet at 7:30 am. Sat till 6pm and Sunday until about noon or 1. at 2 awards will be presented. Around 2 – 3 the field will be returned to the club. At this time, we can do demonstration flights and give the students an opportunity to fly their planes outside of the competition rules.

Chuck Thomson

We have the George Finch Pylon race coming up on the March 30, 31 and April- 1st,

Travis Flynn Is the CD.

Chuck received the club charter. The insurance papers should arrive in the next couple of days.

Dave Sweany

Dave, benny, willy, and dan have been working on the tables. Dave is looking for volunteers starting tomorrow at 9 am installing the table-tops. We need a lot of help. Please come on down.

After the Try and Fly, Chuck submitted an article. It will be in the April newsletter. Bob Tarlau will be submitting an article to the AMA for the SAE event. CNN came out to the field to do a piece on the upcoming FAA regulations. We do not know the air date.

We have lost Dale Utterback and Dick Burns. They will be missed.

Glen Roe

TH9X 3.4G Radio from China. There are some other options to the major brands. These are sold by Hobby King Leaders and others.

The radio sells for \$58 with no failsafe. They have good performance out to 2000 feet. They have a module in the back that can be replaced with other modules. There is a \$5 backlight that can be added to the display. The receivers are \$7 each. The radio can be upgraded a frequency hopping system

that also supports telemetry. There is a \$50 JR module that is compatible with the Chinese radio. There is a software group that has upgraded the radio to 16 channel fully programmable. There is another add on board for \$15 (with backlight) that will allow you to program the radio processor via a usb port through your computer. A good quality iron can be bought through Chinese companies for about 15. HobbyKing has a programmer that sells for \$5, but it does require soldering. FrSky telemetry device adds telemetry and failsafe. The Frsky module is \$54.

You will need to solder 3 wires to install the module, and drill a hole for the antenna.

You can add a Frsky telemetry display on the radio for \$30.that will plug into the Frsky telemetry module. You can display voltage, up to 5 timers, receiver voltage, lipo voltage and receiver and transmitter signal strength. You can also display temp, RPM, altitude, and current. You can set altitude alarms. Frsky has 4, 6 and 8 channel receivers. If you add the Hub for \$18, you can monitor fuel, gps and others. They have altimeter, gps, fuel sensor, airspeed sensor. You can set alarms to go off. They also have a cell Monitor Telemetry device that will plug into the balancing connector on your batteries and monitor each individual cell. The newer battery is the LiFe battery. They will hold their charge for a

long time and run at the same voltage as nicad and NiMH. It does require a LiFe smart charger. Another option is the A123. The problems are expensive and are physically large. This system is best for those that like to tinker. Adding all the bells and whistles can be done for under \$200.

Show and Tell

Lyman brought in a Pilot kit back in the 80s. that he converted to electric. He had to modify the tail for electric and also installed individual servos for the ailerons. He used windex for laying down the monocoque trim.

Yoel and Pascal brought in their brydi plane now completely covered in ultracoat. They hope to do a maiden soon and will ask for someone to fly.

Another member brought in a 2 meter powered Vee tail glider built from RCM plans. It is powered with a brushless motor. The total weight is 40 oz. He can get about a 45 minute flight with it at the basin.

Glen has a fun club that he brought in. He likes to use it to practice landings.

Meeting adjourned.

RENEWED YET!

**Sign up and get the new
MEMBERSHIP CARD**

Contact: Gary Stevens
glstevens@verizon.net



A reprint from 'Model Aviation' about our Try-n-Fly Event



Lawrence Tougas
Vice President

ama.district10@gmail.com
1827 Santa Monica St., Fairfield CA 94533
Tel.: (303) 421-9061; www.ama10.org

I want to take a moment to discuss the FAA rulemaking issue and how you can help. At the AMA Expo I participated in meetings with the FAA and sat in with Rich Hanson's working group.

I'm grateful for the work that Rich, Jim Rice, and the rest of the team are doing. It is a hard and frustrating process. You can help by making sure you have a current email address on file. Go to www.modelaircraft.org and update your account. If you do not have one, you can create one.

You can also call (800) 435-9262 and speak to the membership department.

AMA's response plan is based in large part on sending emails to the members to keep them informed and to ask for their help. Your help will be essential to push back against this unnecessary and burdensome intrusion into our sport. Please take a moment and act today.

For the past three years, the San Fernando Valley RC Flyers have held an event to teach kids and newcomers about different facets of our hobby. It has been successful with the co-sponsorship of the San Fernando Valley YMCA Y-Guides and Princesses. This year we opened the event to Scouts, schools, other groups and individuals.

"We have five basic activities. When the kids sign in, they build a rubber band-powered balsa airplane. We used the Guillows Sky Streaks, donated by the AMA, with upgraded Sig rubber and slight modifications to make them fly even better.

The modifications included adding polyhedral to the wings. This was done

again this year with the help of Dave Gee's 'wing crackers.' The wing crackers were precisely designed and made with care by Dave's dad. They make perfect wing breaks every time and the kids enjoy using them. We also rotate the fin to make the grain vertical and add a bit of CA. Kids use markers to create a custom finish and add their name, logos, etc.

"Once finished, the builders are passed off to other club members who assist with trimming and initial flights. We also time them for longest flight. This year's winner was 26 seconds.

"Next on the schedule is an RC ground school. Longtime modeling guru, Tony Naccarato, explained the basics of flight, how RC airplanes work, and answered questions from many parents and kids.

"They proceeded to our bank of RC flight simulators. We created a shaded area and volunteers brought in eight computers with RC simulators. Club members provided instruction and assistance. After they had put in some time on the simulators, it was time to fly RC. We kept three or more trainers in the air during the entire event and had a steady stream of students who were ready for their first flights.

"For the glow-fuel trainers, we kept a fuel box and starter near the runway to minimize down time. We also have some electric trainers from Common Sense R/C. It was a safe event with no injuries, no crashes, approximately 40 training flights, and 70 to 80 new pilots. We've picked up some new members and generated lots of interest. Next year's event should be even better!

"Special thanks to Bob Tarlau (our incredible announcer and photographer), Tony Aguila (media director), Tony Naccarato, Lawrence Tougas (AMA District X vice president), April Conner (then assistant director of education), Dave Gee (AMA Education and Safety Committees), and more than 30 Valley Flyers members who helped make this a great event again this year!"

—Chuck Thompson
President, San Fernando Valley RC Flyers



Valley Flyers Yoel and Rafael Pelzig helped out at the event. The model on the right was scratch-built by the two boys and flew nicely.



The smile on this young lady's face says it all. The kids had a great time at the event.



Flight simulators provided some stick time before the kids had the chance to fly an RC trainer on a buddy box.

Members Present

Chuck Thompson • President
 Randy Mytar • Vice President
 Bob Smith • Treasurer
 Scott Ramos • Secretary
 Bob Tarlau • Public Relations
 Ricc Bieber • Hospitality Director
 Mario Sweet • Event Safety Officer
 Dave Sweany • Field Manager
 Tony di Leo • Flight Instructor
 Tony Aguila • Media Director
 Steven Fine • Program Director
 Robert Burn • Event Director
 Ben Elkouby • Electric Director

General Members Present

Dan Zilliak
 Willy Gardner

Members Absent

Ted Mayer • Newsletter Editor
 Adam Gelbart • Giant Scale Director
 Eric Baker • Helicopter Director
 Gary Stevens • Membership Director
 Mike Stoner • Field Safety Officer

Chuck Thompson

Aero Design West. We have not have any formal discussions with SAE about the field fee. Bob will discuss the issue at the next SAE meeting. The next event is the George Finch. We do not yet have sanctions and permits yet because we do not have the new AMA insurance. Robert will be contacting AMA about the issue to get the insurance and sanctions. The North valley Y wants to do the Y Fly on Oct. 14. Chuck got badges for the safety committee and passed them out at the General Meeting.

Glendale, Chuck received an email about flying. We still need to get port-a-potties.

Bob Smith

Checking 6885.95

PayPal 2241.29

Total 9127.25

Dale requested a missing man formation at one of the Fun Flies. NMPRA has been published the George Finch Race. Chuck motioned for the may event. Passed. We have a Sanction and are working on the permit for the Race

Glen Roe has been nominated for Member of the month

Bob Tarlau 61 teams will be competing. SAE has set firm times for inspections from 9 am to 5 pm. Many teams will need pilots.

The Army Corp will not allow the Boy Scouts to stay overnight. We will have a security guard. We do not know if the Scouts will be in attendance to do crowd control.

Flying will start at 8 am on Sat and Sun. We will try and get 7 rounds in. There may not be a lunch hour. Events will be regular followed by advanced and then micro.

Awards will be approx 1:30 to 2:30. After that, they would like to have the club do demonstra-

tion flights.

We are still looking for stewards and may need people for crowd control. We will need the stewards and helpers out by 7 am. The event will go rain or shine unless the army corp shuts the basin. It is recommended that all volunteers read the rules online. Bob will be contacting local media for coverage of the event.

Randy Mytar motioned we get additional fire extinguishers so we have one for each trailer

Ricc Beeber

We can no longer run the snack bar. We are still waiting for a list of items that we will have to change from the Army Corps. We may be able to re-purpose the stand. Ricc is looking into what we will need to do to get a permit to sell food. For the SAE event on Sat. We will have a food cart that will be vending fish and veg tacos and fruit filled pancakes. We are also looking for a second vendor for Chinese food. On Sunday we will have Jersey Mikes box lunches. All participants and volunteers will receive a lunch ticket for each day.

Mario Sweet

The Glendale field area is now set for the port-a-potties. We have received insurance and

AMA sanctions. We need to start getting some structures going at the field. Ricc is looking into a card key system for the gate. We still need to determine field fees and membership structure. The shirts and caps are ready, Mario is arranging pickup.

Dave Sweany

Randy and Dave will be going out to clean all the tables on Wednesday and Thursday of next week. Randy is offering his backyard to the Boy Scouts. Tomorrow, volunteers will be painting the table tops.

Tony Aquila

Mario provided more photos for the Glendale Field. Tony will be at the field for photos at the SAE event.

Marc Silverman

Mark thought there should be some rule changes for the park flyer area based on the market that is producing products that are over 2 lbs. Under the current rules, these should be flown off the main runway. Mark is afraid that this will over crowd the main runway. Mark thinks that the rules should be that if the plane is over 4 lbs and over 60 are the ones moved to the main runway rather than 2 lbs or over 60 mph.

Chuck is concerned about the

small and very fast that are flown in the park flyer area.

Mike feels that safety is improving. There is still an issue with communications at the main runway due to the design of the pilot stations. Ricc views that the park flyer area is too small of an airspace for either a heavier planes or faster planes. The reason the rules were adopted for the area is because the AMA defined the rules for park flyers.

Tony di Leo

Tony is looking for help now that we have more students. We only have 1 electric trainer. Tony will be purchasing some batteries for a second electric trainer. We have 4 gas trainers.

Meeting Adjourned 9:30.

Hello Campers!.....and Swimmers!



Well, March is turning out wet again! And of course, it rains on the weekends, when ya don't have to work and want to be out at the field. Take, for instance, SAE Weekend.

Everything was ready to go. Dave Sweany and the crew had worked tirelessly to get the

field ready for the onslaught of international students to come. All the people needed to make this another successful event had been contacted and secured. Mario Sweet and I had gathered all the food necessary to feed the throngs.

And then it rained.

I'm pretty sure that the SAE has been covered somewhere else in this quality rag, so I won't cover it again. Suffice it to say that the show did go on, all were fed and watered (more than expected!), everyone had a great time, and the aircraft presented by the engineering students from around the world were, in most cases, very inventive, to say the least. I also had the pleasure of having a St. Patrick's day dinner with a few friends and Gene Holloway and his wife on Saturday evening, and got to learn more about the world of making an aircraft in secret. Very informative and educational.

Next up are the George Finch Races at the end of the month. We need a bunch to do the usual running of an event, so see you there!

Who knows, it may even not rain!

Flaps up!

Ricc Bieber
Hospitality

*George Finch
Memorial*

PYLON RACES

MARCH 30th - APRIL 1st

2 One day Races
Saturday

EF1, 426, and 424
all on the AMA short course.

Sunday

426 and 422
all on the AMA long course

CD's

Travis Flynn 818-209-0971

flynnracer@aol.com

Dave Gavin 909-730-5166

dgavin9448@aol.com

Doug Killabrew 661-400-5636

douglaskillebrew@att.net



Apollo Xi Field



www.valleyflyers.com

This Month we are continuing our series that highlights our Board of Directors.

*This month **Bob Smith**
Treasurer*

I've already reported some of my background in the November 2011 newsletter while discussing the Cessna 152 drawing prize.



But it all started somewhere around 1957 on a trip to Disneyland. They

had a control line circle in Tomorrow Land with PT 19's and P40's going in circles at a fast speed. I had to have one of these! My first control line was a WEN MAC powered Beech V tail. We would spend hours getting it started and I never broke it (It was a durable airplane). Then I discovered the Book Mobile at school (a mobile library) and would check out 20-30 books and magazines on airplanes. Model Airplane News was my favorite. I would read about 'radio' controlled airplanes but it would be decades before I could ever have one.



In the picture above is Flo Shaw. She worked part time in the Hobby House (before Jay Replogle bought) and helped me with radio installations.

So it was control line, powered by WEN MAC and then the 'upgrade' to COX and COX Tee Dee engines. This was during my grammar school days. Once I hit junior high and high school, this became a distant memory. Some time in my very early twenties, I got the bug and put together a control line air-

plane and went back to my high school athletic field to fly it. I made sure the line was somewhat short but it was a little too short. I managed to fly it until it ran out of gas, going in a tight circle and getting very dizzy! I hadn't laughed so hard in years. Too top that, the tennis court players had all stopped their games to watch my crazy antics and all gave me a hand after I collapsed from dizziness .

Sometime after that I met Hank Caple (about 5 years my junior) who shared my addiction for all aircraft, including R/C. He knew of a field (Sepulveda Basin) with a runway, where Woodley runs now. So off we went. I was amazed at how much had developed since my Book Mobile days from huge boxed transmitters and rubber band powered escapements. Next stop, Hobby Shack, purchased a kit called the Little Ugly Stick, assembled it, covered it, powered it with a .35 O.S. Max, put a radio of some sort in it and took it

In the above picture is Ken Hall, Loretta's husband. As you can see, Ken was an excellent builder!





Loretta Hall and Joe Bridi (still flying) at a scale contest

ed the right way. I went, she did and the rest is history!

So as a tribute to Loretta and some other folks that helped me, I have included some pictures of them in this edition. Most

know a few will. Enjoy.

By the way, Loretta's favorite pattern ship was her Bridi Sun Fli III. I recently was able to acquire a Sun Fli V from Dave Hendrex' Foundation donation and plan to finish it as a tribute to her.

Loretta (deceased), Flo(status unknown), Ken (deceased) and Howard (deceased).

Thanks for the fond memories!

to the field to fly (who ever heard of training). Took off, started a circle and as it game back towards me, got disoriented o

current members won't recognize the faces and names but I



Joe Bridi and Tom Cone (deceased)

course and crashed it. Did I mention the part of the disorientation was the black fuselage and chrome covered wings? Anyway, a Hobby Shop owner by the name of Loretta Hall saw me and said come on over to the shop and we'll get you start-



Kent Nogy (the taller of the two men and still flying) and I believe it is his brother.



Loretta Hall and Howard Reed (from the previously named Valley Flyer Memorial Q500 race) Howard Reed was the person that finally motivated me to try Q500.



Tom Cone (both Ken Hall and Tom Cone were master builders)



Nate Rambo Loretta hall Tom Cone Earl Harting Jack Stafford



An important piece of World War II and aviation history is coming to and Van Nuys Airport on April 27-29 and Zamperini Field Airport in Torrance, CA on April 20-22. Local residents will have the opportunity to experience flights and ground tours in a fully restored B-17 bomber, Aluminum Overcast.

Brought back to life in 1994, the restoration of Aluminum Overcast was a massive undertaking by the

EAA (Experimental Aircraft Association) to return the bomber to her former glory as the aircraft that turned the tide of World War II. Today, it is a living piece of history that tours the country,

for our country's freedom.

Tens of thousands of people have experienced this historic aircraft known as The Flying Fortress. The B-17 bomber is considered one of the greatest military airplanes ever built and one of the best-known aircraft of the World War II era. As one of only thirteen B-17s in the world still airworthy, a flight aboard Aluminum Overcast is truly a unique experience.

EAA embodies the spirit of aviation through the world's most engaged community of aviation enthusiasts. EAA's 176,000 global members



visiting local EAA chapters and communities as a salute to all veterans and the courageous sacrifices they made

and 1,000 local chapters enjoy the fun and camaraderie of sharing their passion for flying, building and restoring aircraft. Our annual B-17 tour helps support EAA's mission to grow participation in aviation by creating a new and exciting atmosphere at each local airport Aluminum Overcast visits.

The **Valley Flyers** in conjunction
with **Hobby People**

PIZZA FUN FLY

ENGINE / ELECTRIC CLINIC

Magnum, Airtronics and Hobby People Products

MAY 12th SATURDAY

8:00 A.M. TO 5:00 P.M.

Everyone is Welcome

\$10 Entry Fee for non-members

Includes Pizza Lunch

FREE to VF Members

Field setup at 7:30 a.m.

Must have AMA**membership

10:00 am - Engine Operation Tips / Hints / Insights
Care and Feeding of your Favorite Sport Glow Engine.

10:45 am - 2.4 ghz Radio Use / Installation

Airtronics Radio Overview

A Basic Explanation of how 2.4Ghz works, Installation Tips, Pitfalls, Voltage and More. Preparation is the key to success and these basic tips help ensure success.

11:30 pm - Li-Po Battery Primer

Handout Covers Basic Terms, etc.

"Question and Answer" session following each seminar.

GIVE AWAY TO CLINIC PARTICIPANTS

DISPLAYS SHOWING THE LATEST PRODUCTS

FREE PILOT BAG FOR PERSONS ATTENDING EACH SEMINAR.

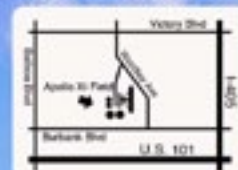


CD Bob Smith - flynbs@socal.rr.com

**AMA & Valley Flyers Signup Sheets available



www.valleyflyers.com



APOLLO XI FIELD



AIRTRONICS

MAGNUM

Hobby People





BY MONTGOMERY FLAGG

I WANT YOU
FOR THE
VALLEY FLYERS



62 Years of Service!

Dear Model Aircraft & Radio Control Enthusiast,

Thank you for your interest in Model Aviation. The San Fernando Valley Radio Control Flyers (SFVRCF) is Academy of Model Aeronautics Charter Club #152, and in 2012 the club will enjoy its 62nd year as a Club! Joining the Valley Flyers is a great way to support the hobby while enjoying the rich, educational benefits and camaraderie that Club membership can bring. The main emphasis of the Club is the promotion of model aviation, to maintain the Apollo XI field both physically and politically for model aviation, and to promote good fellowship and community relations. With your membership, you support the many Apollo XI field improvements and community relations projects the club is championing.

Benefits of Membership Include:

- Free flight instruction. We use our Club trainer airplanes, radios, and fuel... You provide the enthusiasm!
- Free Annual BBQ & Club-subsidized End-of-Year Holiday Party & Award Presentation & FREE Fun Fly Events.
- Club Meetings including Show-And-Tell, Model-Related Programs & Presentations, and a Monthly Raffle.
- Up to a 10% Discount for purchases at supporting hobby shops✦
- The Valley Flyer – The club’s official newsletter.

Please fill out and sign the membership application. Send the application with a check for the membership dues (make check payable to **The Valley Flyers**) to Valley Flyers Membership, PO Box 2055, North Hills, CA 91393

Alternately, you may bring your application to a Club meeting, or sign up using PayPal® at www.valleyflyers.com online. Prospective Members and Guests are always welcome and invited to Club meetings.

Your support is greatly appreciated.

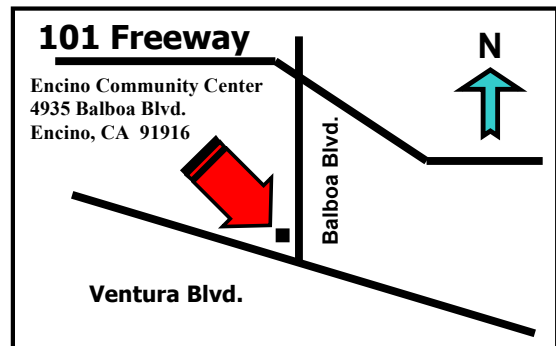
Membership Director
 San Fernando Valley Radio Control Flyers
glstevens@verizon.net

Along with your modest annual dues, you need to have a current membership in the **Academy of Model Aeronautics**. If you are not yet an AMA member, you can sign up by calling 765-287-1256 or visiting www.modelaircraft.org online.

SFVRCF Club Meetings

Club meetings are held on the 4th Tuesday of each month at 7:30 PM. Refreshments will be available. Please bring a couple of extra dollars for refreshments and raffle tickets if you so desire.

2012 Club Meeting Schedule			
January	24th	July	24th
February	28th	August	28th
March	27th	September	25th
April	24th	October	23rd
May	22nd	November	27th – Annual Workers Raffle
June	26th	December	8 th TBD Holiday Party



The SFVRCF is Academy of Model Aeronautics (AMA) charter club # 152, and as a charter club all members of the SFVRCF must be members in good standing with the AMA. Failure to become an AMA member or to keep your AMA membership current will void your SFVRCF membership. Your AMA membership is verified each year when you renew your club membership. SFVRCF members are expected to abide by club bylaws, Academy of Model Aeronautics rules, Apollo XI field flying regulations, and normal standards of conduct and courtes

✦ Some restrictions may apply call store for details.



San Fernando Valley R/C Flyers

2012 Application for Membership



PLEASE PRINT CLEARLY!

Date of Application ____ / ____ / ____

Full Name _____

*AMA Membership Number: _____

* Current AMA membership is required to be a SFVRCF member. Failure to supply a valid and current AMA number within 45 days of application will void SFVRCF membership.

Address _____

City _____ State _____ Zip _____ Phone (____) _____

"Go by" Name (Example Bob instead of Robert) _____ Birth Date ____ / ____ / ____

EMAIL ADDRESS:

(Print one letter per block)

The Club Respects Your Privacy! Email Addresses will only be used for informing members of upcoming meetings & events and will be kept confidential.

I am a member in good standing with the Academy of Model Aeronautics. INITIAL

I am a certified AMA CD (Contest Director). Yes/No

T-Shirt Size (Check one) S M L XL XXL XXXL

As a member of San Fernando Valley Radio Control Flyers I agree to abide by the San Fernando Valley Radio Control Flyers Club bylaws, AMA rules, the Apollo XI Field regulations, and the normal standards of conduct and courtesy.

Signature _____

Newsletter Delivery: Please check one of the following. You may change at any time during the year.

- Yes, I wish to save the Club postage. I can get the newsletter online. I may pick up a hardcopy at Club meetings.
- Sorry, I have no internet access and wish to have a printed copy of the newsletter mailed to my address above.

Membership Type	
Check Applicable Description	
New Member **	\$25.00
Renewal	\$25.00
Additional Family Member	\$10.00
Junior	\$10.00
Other*	
* Please explain	

Interests	
Check all that apply	
Learning to fly	Electrics / Park Flyers
Learning to build	Pylon Racing
Sport Flying	Jets
Pattern	Giant Scale
Scale Models	Helicopters
R/C Combat	3D Aerobatics

I'll help with	
Check all that apply	
Flight Instruction	
Building Instruction	
Safety	
Hospitality	
Contests	
Field Maintenance	

** January 1 - March 31 **\$25.00** | April 1 - June 30 **\$20.00** | July 1 - Sept. 30 **\$15.00** | October 1 - December 31 **\$10.00**

Membership Feedback Please give us your comments on how you feel about the club/field or other items you think can be improved:

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.....

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FOR OFFICIAL USE ONLY	
Received	____ / ____ / ____
Paid \$	_____ / _____
Membership Year 2012	

BOARD MEMBERS

President	Chuck Thomson	chuckthompson.com	818-359-3976
Vice president	Randy Mytar	rmytar@gmail.com	818-789-7719
Treasurer	Bob Smith	flynbs@socal.rr.com	661-298-2614
Secretary	Scott Ramos	saramos@earthlink.net	818-407-1180
Membership Dir.	Gary Stevens	glstevens@verizon.net	818-830-1101
Public Relations	Bob Tarlau	bob@tarlau.com	818-794-9260
Event Safety Officer	Mario Sweet	mariojsweet@yahoo.com	818-980-9641
Field Safety Officer	Mike Stoner	stoner@gmail.com	818-448-6422
Newsletter Editor	Ted Mayer	emayer@pacbell.net	818-618-2080
Program Director	Steven Fine	sfineproducts@aol.com	818-298-9542
Training Coordinator	Tony di Leo	toniano@yahoo.com	818-652-9366
Electric Director	Benny Elkouby	bennyel@worldnet.att.net	818-235-9098
Event Director	Robert Burn	bean_counterbb@yahoo.com	626-488-8844
Webmaster	Jason Pakfar	jason@saturnis.net	818-206-5777
Hospitality	Ricc Bieber	ricc@bieberic.com	818-497-4567
Giant Scale Dir.	Adam Gelbart	Adam.gelbart@verizon.net	310-441-9408
Helicopter Director	Eric Baker	ehelibuff@gmail.com	661-670-0972
Field Manager	Dave Sweany	demflyer@msn.com	818-447-4510
Turbine Director	Jeff Tolomeo	jrtrc@yahoo.com	805-428-5219
Media Director	Tony Aguila	taguila@yahoo.com	510-421-3906

Support the hobby shops that support your club

eHobbies.com	14325 Alondra Blvd., La Mirada, CA 90638	(877) (346-2243)
Brian Carlevato		
Valley Flyers Online discount will be deducted in the shopping cart by using link from the Valley Flyers website.		
Evetts Model Shop	1636 Ocean Park Blvd., Santa Monica CA 90405	(310) 452-2720
Colby Evett (Mon, Tue, Wed, Thu, Fri, Sat 11-5:30); (Sun 10-1)		
eHobby House	17721 Vanowen Street, Reseda, CA	(818) 609-1968
Hobby People	5541 Balboa Blvd., Encino, CA 91316	(818) 995-1162
Chris (Mon, Tue, Wed, Thu, Fri 10-9); (Sat 10-6); (Sun 10-5)		
Hobby Zone	1617A Victory Blvd., Glendale Ca 91201	(818) 546-2291
Edwin (Mon, Tue, Wed, Thu, Fri, Sat 10-7); (Sun 1-5)		
Marty's Hobbies	1728 Moorpark Rd., Thousand Oaks, Ca. 91360	(805) 497-3664
Marty Friedman (Mon, Tue, Wed, Thu 10-8); (Fri 10-9); (Sat 10-6); (Sun 10-5)		
Robin's Hobby	1844 W. Glenoaks Blvd., Glendale, CA 91201	(818) 240-2093
Robin Hambley (Mon, Tue, Wed, Thu, Fri, Sat 10-7); (Sun 12-4)		
Smith Brothers	8941 Reseda Blvd., Northridge, CA 91325	(818) 885-8636
David (Mon, Tue, Wed, Thu, Fri, Sat 10-7); (Sun 10-5)		
TdL Model Systems CNC Foam Cutting by Appointment		(818) 652-9366
Tony di Leo www.TdLModels.com		

Organized Events Provide Field Improvements for Everyone!

Date	Club	Event	Contest Director (CD)			
FEBRUARY						
4	SAT eve	VF	Numb Thumb Night Fly	Jason Pakfar	818-206-5777	jason@saturnis.net
19	SUN	VF	FREE VF Members Fun Fly & Swap Meet	Sam Gengo	310-318-1049	thevalleyflyer@yahoo.com
MARCH						
4	SUN	BSS	Electric Control-line Fun Fly	Tony Naccarato	818-842-3693	<i>R/C Runway not affected.</i>
16-18	FRI-SUN	VF	Aero Design West Collegiate Weight Lifting Contest/SAE	Sam Gengo	310-318-1049	thevalleyflyer@yahoo.com
30	FRI ½ Day	VF	George Finch Memorial Race Q40/Q500	Travis Flynn	818-843-4107	flynnracer@aol.com
31	SAT					
APRIL						
1	SUN	VF	George Finch Memorial Race Q40/Q500	Travis Flynn	818-843-4107	flynnracer@aol.com
29	SUN	BSS	All Electric Fun-Fly	Tony Naccarato	818-842-3693	
MAY						
12	SAT	VF	Pizza Fun Fly / Engine Clinic	Bob Smith	661-298-2614	flynbs@socal.rr.com
12	SAT	VCB	The May Stunt Meet – 2 Circles	Stan Tyler	526-423-4634	Stan.tyler@verizon.net <i>R/C Heli Pad not affected.</i>
19-20	SAT & SUN	VF	LA JETS Spring - 2 Days	Jason Pakfar	818-206-5777	jason@saturnis.net
JUNE						
8	FRI ½ Day	VF	Q40/Q500	Travis Flynn	818-843-4107	flynnracer@aol.com
9-10	SAT & SUN		<i>Western Championship Series</i>			
22	FRI	VF	Western States 3 Day Electric Fun Fly	Benny Elkouby	818-235-9098	bennyel@worldnet.att.net
23-24	SAT & SUN					
JULY						
8	SUN	VF VCB	FREE Valley Flyers Members Fun Fly & Swap Meet & VCB Teach and Fly CL	Chuck Thompson – VF John Patwell - VCB	818-359-3976 – CT 661-298-9372 - JP	chuckthompson@mac.com jpatwell@sbcglobal.net
21-22	SAT – SUN	VF	LA JETS – Summer – 2 Days	Bob Wilcox	818-203-4923	bob.w@jetcatusa.com
24	TUE	VF	Club Meeting at Field 7:30 PM	Chuck Thompson	818-359-3976	chuckthompson@mac.com
AUGUST						
4-5	SAT & SUN	VF	All Scale Event	Adam Gelbart	310-441-9408	adam.gelbart@verizon.net
12	SUN	VCB	Hot August Stunt Contest	Scott Dinger	805-526-9074	weldit74@yahoo.com
19	SUN	VF	4 Circles VF Fun Fly & Swap Meet	Scott Ramos	818-407-1180	<i>No Heli Flying</i> saramos@earthlink.net
SEPTEMBER						
9	SUN	VF	All Electric Fun-Fly	Benny Elkouby	818-235-9098	bennyel@worldnet.att.net
23	SUN	VF	VF Fun Fly / Member's BBQ	Bob Smith	661-298-2614	flynbs@socal.rr.com
OCTOBER						
6-7	SAT & SUN	VCB	Hi Johnson Memorial C/L Stunt Contest 4 Circles	Bill Barber	805-241-0453	barcam@verizon.net <i>No Heli Flying</i>
14	SUN	VF	Try & Fly : Public Open House	Chuck Thompson	818-359-3976	chuckthompson@mac.com
21	SUN	BSS	All Electric Fun Fly	Tony Naccarato	818-842-3693	
NOVEMBER						
3	SAT	VF	November Fun Fly & Night Fly	Jason Pakfar	818-206-5777	jason@saturnis.net
11	SUN	VF	LA JETS – Fall 1 Day	Bob Wilcox	818-203-4923	bob.w@jetcatusa.com
18	SUN	VCB	CL Fun Fly & Swap Meet	Bill Barber	805-241-0453	barcam@verizon.net
DECEMBER						
9	SUN	VFGSS	Toys-for-Tots: Open to all sizes	Darrell Martin	818-368-1488	dmartin168@aol.com

½ Day: Although the schedule states ½ day for the first day of a multi day event, the field may be closed before noon if a significant number of event participants are present and ready to fly. The exception to this is Pylon Racing in which the field will always be open for sport flying during the practice day morning.

ALL Valley Flyers Fun Fly Events include a SWAP MEET!

AMA	Academy of Model Aeronautics	Official national body for model aviation in the United States
BSS	Black Sheep Squadron	Peanut scale, miniature, electric, and indoor aircraft
VFGSS	VF Giant Scale Squadron	Giant Scale Squadron of the Valley Flyers
VCB	Valley Circle Burners	Control Line (C/L) flying club – Some events may affect runway maneuvers.
VF	Valley Flyers	San Fernando Valley R/C Flyers flying club

Schedule may CHANGE! Check monthly newsletter or valleyflyers.com for updates!