



(official newsletter of the Black Jack Club)



# SAM 21 CLIPPER

Society of Antique Modelers

AMA Charter Club No.1470

Chapter 21



## SAM Hall of Fame Members Attend 2010 SAM Champs...

Left: Most, if not all members of the SAM Hall of Fame attending the 2010 Muncie SAM Champs came together for this "portrait" at the closing banquet and award ceremony on Friday, September 17th 2010, at the Muncie Event Center.

How many do you recognize? SAM President, Ed Hamler, kneels in front.

Many of those pictured are regulars at various SAM events in Northern California and still take home their share of prizes - much to the frustration of most "newbie's".

Next time you spot one, introduce yourself, they're a friendly and helpful bunch.

Ed Note: Your picture could be on the cover of a future Clipper, but you first have to bring something to "show and tell" - so, join the fun.

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Next Meeting: **Thursday**  
**APRIL 28th 7:00 pm**

**SARATOGA FIRE HOUSE**

Corner Saratoga Ave and Saratoga Hwy  
*Park in rear and enter thru front door*

**Goodie Schedule - page 2**

Thanks to Sargent? for **March Goodies!**

Thanks to Lescher for the **Coffee!**



# 2011 SAM WEST COAST EVENT SCHEDULE

Revised 4-01-11 cwc *Italics are PRELIMINARY Dates—*

**Subject to Change!**

Month	Sat	Sun	Event
JAN	1	2	
JAN	15	16	1/15-16 SOUTHWEST REGIONALS, Eloy Az
JAN	22	23	NCCFFC Awards Luncheon & raffle—bring something...
<b>JAN</b>	<b>29</b>		<b>SAM 21 BANQUET—HOLDER's Country Inn Cupertino</b>
FEB	5	6	
FEB	12	13	
FEB	19	20	
FEB	26	27	Sunday Only - SGMA Spring Bash FF/RC Wegaell fld
MAR	5	6	
MAR	12	13	
MAR	19	20	
MAR	26	27	SAM 26 SPRING ANNUAL RC Taft, Ca 805-739-0329 Fri/Sat SABBATINI COLLECTO—Fresno 559-287-1717
APR		4	(Sunday Easter)
APR	9	10	Saturday Only - NCCFFC Sierra Champs FF/RC Wegaell fld
APR	16	17	
APR	23	24	SAM 21 Speed 400 - S- 400 & 1/2A TEXACO contest—Dwarfs
<b>APR</b>	<b>30</b>	<b>MAY 1</b>	<b>NCCFFC Nor Cal Champs - FF only Wegaell fld.</b>
<b>MAY</b>	<b>7</b>	<b>8</b>	<b>SAT 5/8 WOH OPENHOUSE (Sunday is Mother's Day)</b>
MAY	14	15	
MAY	21	22	SAM 21 RANCH ROMP Schmidt Ranch
<b>MAY</b>	<b>29</b>	<b>30</b>	<b>Monday 5/30 ...Memorial Day weekend</b>
JUNE	4	5	Saturday Only - NCCFFC Western States Champs FF/RC Wegaell fld.
JUNE	11	12	JUNE 12th—CLASH of the TITANS SAM 21 vs. SAM 27
JUNE	18	19	Sunday 6/12(Father's Day)
<b>JUNE</b>	<b>25</b>	<b>26</b>	<b>Saturday Only - NCCFFC Champs</b>
<b>JULY</b>	<b>4</b>		<b>Monday 7/4 Independence Day</b>
JULY	2	3	
JULY	9	10	
JULY	16	17	
JULY	23	24	SAM 30 Annual - Schmidt Ranch
JULY	30	31	
AUG	6	7	
AUG	13	14	
AUG	20	21	
AUG	27	28	
<b>SEPT</b>	<b>3</b>	<b>4</b>	<b>Monday 9/5 Labor Day</b>
<b>SEPT</b>	<b>10</b>	<b>11</b>	
<b>SEPT</b>	<b>17</b>	<b>18</b>	<b>Sept 11th- SGMA Combo Wegaell fld</b>
<b>SEPT</b>	<b>24</b>	<b>25</b>	<b>June 9/12 NCCFFC SGMA Combo FF/RC Wegaell fld</b> <b>SAM 27 CRASH &amp; BASH Schmidt Ranch</b>
OCT	1	2	2nd - 7th - SAM CHAMPS Boulder City, NV.
OCT	8	9	
OCT	15	16	SAM 21 S- 400 & 1/2A TEXACO contest—DWARFS
OCT	22	23	
OCT	29	30	SAM 26 - JOHN POND COMMEMORATIVE XXXVI, Taft, CA Sunday Only - SGMA Fall Contest FF/RC Wegaell fld.
NOV	5	6	SAT NOV 6th - SAM 21 MECA COLLECTO location TBD
NOV	12	13	
NOV	19	20	
<b>NOV</b>	<b>26</b>	<b>27</b>	<b>Thursday 11/24 Thanksgiving Day</b>
DEC	3	4	
DEC	10	11	
DEC	17	18	
<b>DEC</b>	<b>24</b>	<b>25</b>	<b>Sunday 12-25 Christmas Day</b>
<b>JAN</b>	<b>01</b>	<b>02</b>	<b>Sunday January 1 NEW YEARS DAY 2012</b>

VISIT SAM 21 Website:  
[www.SAM-21.ORG](http://www.SAM-21.ORG)

## 2011 Meeting Dates

**7:00 p.m.**

**@ SARATOGA FIRE DEPARTMENT**

**Corner Saratoga Ave & Sunnysvale-Saratoga Hwy**

January 27

February 24

March 24

**April 28**

May 26

June 23

July 28

August 25

September 22

October 27

November 17

(due to Thanksgiving Conflict)

December 15

(due to Christmas Conflict)

## 2011 "GOODIE" Schedule

Here are the choices for the year, by alphabetical order on the roster excusing those who normally do not attend meetings on a regular basis.

If you cannot accommodate this schedule, then it will be your responsibility to "volunteer"/coerce another member to take your place. And, if you feel 'The Call' (and aren't on this list), please call one of the unfortunate souls on the list and offer to take their place.

JANUARY	Gurney
FEB	Roselle
MARCH	Sargent
<b>APRIL</b>	<b>Joki</b>
MAY	Leopold
JUNE	Lewis
JULY	Marshall
AUGUST	Chichilitti
SEPT	Henry Smith
OCT	Saso
NOV	Vanderbeek
DEC	Dowling

# MINUTES OF SAM 21 MEETING

## March 24, 2011



From the March meeting ...

In the absence of President Sargent, the meeting was called to order by Vice-President Jake **Chichilitti** at 7:03PM.

Guests : Dave **Marshall's** two sons were guests; Gordon and Brian Marshall. Also attending was Einar **Evoidson**.

Minutes of the February meeting were approved as published in the newsletter.

**TREASURERS REPORT:** Lescher **Dowling** gave his report. We have a total membership of 46 people.

**COMPETITION REPORT:** Dave **Lewis** reported on the SAM 26, Old Timer contest to be held at Taft this coming weekend. Dave also suggested that we have a Speed 400 & 1/2A Texaco contest at Dwarf's Field in April. The club agreed to the date of Sunday, April 24, 2011. This is the first of the two contests held each year at Dwarf's Field.

**NEW BUSINESS:** Walt **Gurney** reported that Life Member Jane **Hofstetter** is having an art show of her work at the Saratoga Library during March and April.

Fred **Terzian** gave a report on a FAI contest he attended at Lost Hills recently. The contest attracted many contestants from Europe and Canada.

Steve **Roselle** reported on our annual contest set for May 21 & 22. He will put out an amended flier shortly.

Lescher **Dowling** reported on the Sabatini Collecto in Fresno recently. This collecto had an increase in attendance from past years.

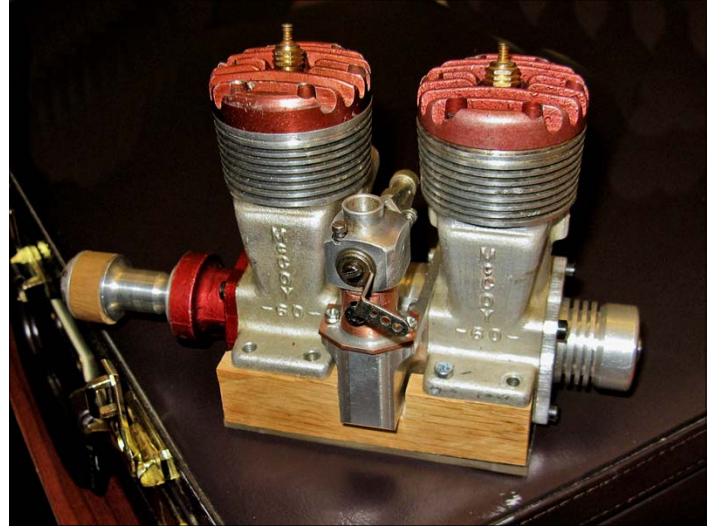
**SHOW & TELL:** Lescher **Dowling** passed around a McCoy 60 red-head "twin" (2 McCoy engines mated together with a carb made by Lescher; one engine was a glow and one was an ignition.

Jake **Chichilitti** showed a scale Supermarine S6-B Schneider Cup racer built from a Dumas kit. It is for indoor flying and is rather small and light (3.5 ozs) but is electric powered and R/C controlled with rudder, elevator and motor. Jake said that the plane is under-powered what with the 2 big pontoons on it. Walt **Gurney** thought that old Cleveland plans should work fine for this kind of stuff.

The program featured a wonderful talk given by guest, Einar **Evoidson**, about his years in aviation. He started in gliders at Warm Springs airport and spent a lot of his time setting altitude records in sailplanes (using pressure suits loaned from NASA).

Respectfully submitted by Dave **Lewis**, Secretary

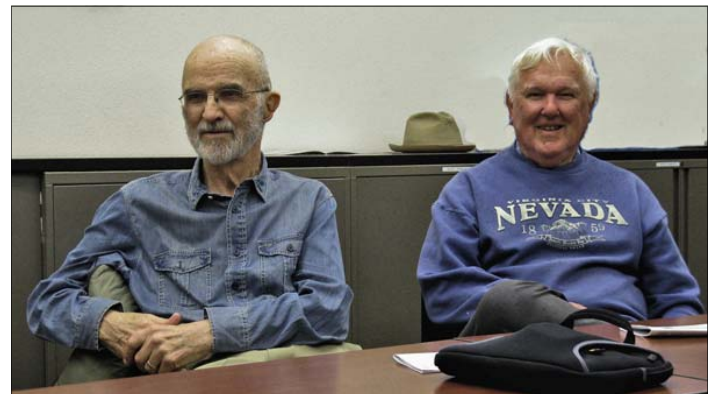
(Good job Dave)



Above: One of a kind "Twin" McCoy 1.20 engineered by Lescher **Dowling**. Lescher designed and mfd the carb which binds the two together. One engine started out as glow, the other, ignition



Above: Another beauty from the workshop of Jake **Chichilitti**, electric powered Supermarine, S6-B, Schneider Cup racer - Jake says: **needs more power!**



Above: Program presenter Einar **Evoidson**, left, with Dave **Marshall**

# ... Notes From The Right Seat

## Participate! (soapbox)

What does your 2011 paid membership card mean to you?

Does it only mean that you have paid your annual dues. Does it only mean that you can demonstrate your right of association with like minded modelers in "bull" sessions? Does it only mean that you have access to all sanctioned events? Yes, it means all of that - and more.

It means that as a member of SAM 21 you take on a certain level of responsibility for the overall success of the Chapter whether by holding office, running special events, volunteering as contest Director, getting on the riding mower at the Schmidt Ranch to make sure the takeoff area is usable, bringing refreshments to the meeting, participating in "show and tell" at the meetings, scouting for interesting programs for meetings, **attending as many "21" events as your schedule allows** even if only to "pitch in".

As an example "21" will be sponsoring the annual Ranch Romp contest May 20/21/22. Someone has to set up, buy the groceries, clean up, sell raffle tickets, bbq the burgers, man the scoring table to relieve the work load on other members, time official flights, act as "spotter" for tired contestant eyes, or, just be a cheerleader (bring your own pom poms) - I could go on, but I hope you get the message - It is impossible to have too much participation. While the contest is an immediate need, all the events on the "21" calendar will benefit from your help.

You will find that the more **you** participate, the more **you** will benefit from being an active member of an organization which thrives on personal interaction at every level. You don't have to be a "professional" contestant or a meticulous builder just:

**Participate! We love to see your bright shiny faces in all sorts of places ..... having fun.**



**The Link Of The Month:**  
Ever visit the National Museum of the U.S.  
AF at Wright Patterson AFB?  
No? Then you're in luck.  
Type this link into your browser and off you  
go to a virtual tour of the entire facility .....

<http://www.nmusafvirtualtour.com/>



## Strings Too Short To Save ...



... from the Micro Mark "you can't have too many clamps" file.

### Above:

Buried somewhere under all those clamps is a Buccaneer Standard fuselage being re-assembled by Ted Kafer. Ted's efforts were "busted" via E-mail from Steve Roselle. Re-assembled seems to indicate that it had been un-assembled previously - by some evil anti SAM entity (local tree or hard ground?) no doubt.

Steve's E-mail suggested that a contest be held with the winner determined by closest guess to the number of clamps in use. The prize: a clamp, of course ....

We think the pics should be sent to Micro Mark to add punch to their ad! (nice drapes Ted)

### SAM 21 Apparel For Sale!

On Page 5 can be found the order blank for your SAM 21 shirts and hats. The ordering instructions can be found at the bottom of the form. Wear the latest style(s) - order today!



Name: \_\_\_\_\_

**SAM 21 Apparel Order Blank**

Date: 9/9/10

Item	W/ Poc ket	Print Front only Quantity	Print Back only Quantity	Print Both Front/Back Quantity	Sub Total
T- Shirt White Small	Y	___ @\$8.75	___ @\$14.00	___ @\$16.25	
T - Shirt White Large	Y	___ @\$8.75	___ @\$14.00	___ @\$16.25	
T - Shirt White Medium	Y	___ @\$8.75	___ @\$14.00	___ @\$16.25	
T - Shirt White XL	Y	___ @\$8.75	___ @\$14.00	___ @\$16.25	
<b>Total - T- Shirts</b>					
T- Shirt White/long sleeve SM	Y	___ @\$11.00	___ @\$15.50	___ @\$16.00	
T- Shirt White/long sleeve Med	Y	___ @\$11.00	___ @\$15.50	___ @\$16.00	
T- Shirt White/long sleeve LG	Y	___ @\$11.00	___ @\$15.50	___ @\$16.00	
T- Shirt White/long sleeve XL	Y	___ @\$11.00	___ @\$15.50	___ @\$16.00	
<b>Total - Long Sleeve T's</b>					
T-Shirt Heather (grey) SM	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather (grey) Med	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather (grey) LG	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather (grey) XL	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather/long sleeve SM	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather/long sleeve Med	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather/long sleeve LG	Y	___ @\$10.00	___ @\$14.50	___ @\$16.75	
T-Shirt Heather/long sleeve XL	Y	___ @\$13.00	___ @\$17.00	___ @\$19.00	
<b>Total Heather T's</b>					
Sport Shirt/ Collar SM	Y	___ @\$21.00	___ @\$26.00	___ @\$30.00	
Sport Shirt/ Collar Med	Y	___ @\$21.00	___ @\$26.00	___ @\$30.00	
Sport Shirt/ Collar LG	Y	___ @\$21.00	___ @\$26.00	___ @\$30.00	
Sport Shirt/ Collar XL	Y	___ @\$21.00	___ @\$26.00	___ @\$30.00	
<b>Total Sport Shirts</b>					
Sport Shirt/ Collar LG Emb Front	Y	___ @\$29.00			
Embroid Cap - (one size)		___ @\$16.00			
<b>Total Order:</b>					

**Ordering instructions:**

- Using the above blank, select the type, size, and print locations of garment you desire.
- Extend the prices X the quantity you desire and enter the total in the right hand column.
- Add extensions and subtotals and enter a grand total in the bottom right column.
- Fill in your name and date at the top of the blank and mail or hand deliver to the Secty/Treas (together with your check)
- To make it easy for the Secty/Treas, and more economical for the Club, local (Bay Area) members are asked to pick up their orders at the meeting date you enter here: \_\_\_ / \_\_\_ / 2010 2011 **(Circle one)**
- Mail orders can be filled at additional cost (actual cost of postage)



## 28th Annual Spring Season Opener at Taft, Hosted by SAM 26

Submitted by: *Jake Chichilitti*

Dave Lewis and I had an uneventful drive to Taft on Friday March 25. I thought we would be leaving the rain behind us, but it rained on us off and on for most of the afternoon.

I made Dave pack his rubber mud boots because I thought the field would be a sea of mud. I was wrong, the field was in better shape than last year's contest.

We drove out to the field on Friday afternoon to check things out and there were motor homes and fifth wheels already set up. Some of the guys were doing engine checks and test flying. The weather was very good, very little wind and mild temps.

We were feeling pretty good about the chances for a good contest and drove back to the motel to unpack and head out for dinner. We saw the usual suspects at the restaurant and chatted for awhile.

Neither Dave nor I had a very good nights' sleep and the deep fried chicken coated in batter didn't set too well with me. So both of us weren't feeling our best on Saturday morning. At least the weather was good and we were looking forward to a good contest. This was a very well attended event with twenty-one pilots registered.

Both Dave and I had three events to fly on Saturday so we got right to it. We both maxed our first flights and felt really good about our chances to do well. As I recall there were no crashes of power models either day that I saw. Unfortunately two old time gliders were destroyed while on the high start. One had reversed controls and the other tip stalled.

My flying was very good and my models and engines performed well. We don't know the final results of the contest as we left on Sunday before the contest was over. But as of Saturday I had won the RON DOIG trophy for 1/2 A Texaco, a first in A Ignition after a fly off with Ed Hamler and a second in Old Time Glider. The reason I came out first in A Ignition is that the cylinder head on Ed's diesel started to unscrew itself after he launched, needless to say his engine run wasn't very good.

I also flew in Brown Jr. and 1/2 Texaco Scale, but we won't know those results for a while.

### ... This just in from one of our staff reporters (Dave Lewis)

*We have learned that long-time contest goer, Don Bishop, was the victim of his own incident and the hero of another incident that occurred on Sunday morning at the SAM 26 contest in Taft.*

According to our reporter, "Don was involved in a fly-off, either C Ignition or Antique, and his McBomber was coming in for a landing headed directly for the flight line. His plane floated a little bit and it scored a direct hit on his own field box, knocking it over and cutting his bottle of fuel in two. The Bomber landed OK and didn't even break a prop but his stuff from the field box, including the fuel, was spread all over the flight line. It was only then that Don learned he had WON the fly-off!!"

But that's not all for Don. "A little while later Don was flying another Bomber, like an A LER Glow, and it was coming in for a landing, and it looked like it was about to land out-of-bounds when Don reached up with his left hand (with the TX in his right hand) and grabbed the front of the Bomber and hauled it in just as it was going to land out of bounds (which would have given him a LOF zero score)!!"

"Just another routine day on the SAM 26 flight line. Hitting your own field box with your own airplane (and killing your own fuel bottle) is a million to one shot."

## ... Your AMA In Action!

As AMA's Congressional Awareness Campaign draws to a close, it's reassuring to know that the AMA membership and the modeling community responded quickly and decisively to AMA's call for action. Tens of thousands of modeling enthusiasts, supporters and aeromodeling stakeholders responded and made their concerns known to their elected officials. Members of Congress responded with dozens of letters of support and pledges to advocate for the hobby. Local and national media were alerted to our issues and hard-hitting articles were presented that questioned the need for such overreaching regulation.

I am extremely grateful to those who have joined our cause and I believe we have gained a crucial foothold, but we are a long ways from being out of the woods. Now is not the time to let down our guard. We need to continue to be vigilant; we must maintain awareness and we need to continue to engage the hundreds of thousands of Americans that value this hobby and cherish our Freedom of Flight.

On April 1st (no fooling), the House voted 223-196 to approve the FAA Reauthorization and Reform Act (H.R. 658). The bill would reauthorize the FAA's operations and programs for four years, at an overall funding level of \$59.7 billion. The House Bill essentially rolls back FAA spending authorization to 2008 levels. The House Bill does not include an amendment mirroring the one included in S. 223 which exempts modeling activity conducted in accordance with a community-based set of guidelines from regulation.

At this point both the House and Senate versions of the FAA Re-Authorization legislation will move to Conference Committee to reconcile the differences between the two bills. In conference committee the Senate amendment could be adopted into the final bill in its current form, it could be modified in a compromise between the House and Senate, or it could be deleted from the bill altogether.

We are cautiously optimistic the Senate amendment will survive the debate and will be included in the bill when it's sent to the Executive Branch for signature.

s/s Rich Hanson,  
AMA Government Relations and Regulatory  
Affairs Representative

#### Ed Note:

*It is very important that all members of AMA pay close attention to the congressional proceedings relating to this subject. While we fly mostly in areas removed from active flight paths, remember that we also fly in mostly open spaces - will big brother be watching?*





# SAM 21 R/C OLD TIMER

## 35th ANNUAL

# CONTEST & FUN-FLY(\*)

## MAY 21 & 22, 2011

We will again be flying at Miriam Schmidt's ranch. Come and RELAX under shady trees in a grassy back yard while watching the flying action out over the **50 acre alfalfa field**

Our hosts: **MIRIAM SCHMIDT and Family**  
11948 Franklin Rd, Elk Grove, Ca. 95758 Tele: 916-684-2265

Rev: A Revised: 17 APRIL 2011

### CONTEST EVENTS - Both Days

**A GLO/IGN LER Combined**  
**B GLO/IGN LER Combined**  
**C GLO/IGN LER Combined**  
**TEXACO GLO/IGN combined**  
**1/2A TEXACO/SCALE Combined**  
**ELECTRIC TEXACO**  
**BROWN JR LER**  
**ANTIQUÉ (combined)**  
**OHLSSON SIDEPORT**  
**OLD TIME GLIDER**  
**100-PLUS TEXACO S400LMR**  
**FOUR STROKE LER**

### EVENT NOTES

**Electric ETEX**

**SAM 2008 Rules will apply**

**NiCad-NiMh-Lipo Batteries OK**

**S400 LMR** - a new event for 1/2A Texaco electrified models (Rules, page 8)

**100 PLUS TEXACO** - **special event** (rules, Pg 8) page)

**FOUR STROKE LER** - an experimental event for 4-Stroke powered models (See proposal and rules on Pg 9)

**OLD TIME GLIDER**—We will allow any balsa , polyhedral, rudder/elevator glider to fly, SAM legal or not!

**CONCOURS** at **Noon Saturday!** Scaling allowed.

**Participant Trophies! - Other Prizes T.B.D.**

**GRAND CHAMPION Perpetual Trophy!**

**C.D. JAKE CHICHILITTI**

Email: [jake.chichilitti@yahoo.com](mailto:jake.chichilitti@yahoo.com)

650-595-8105

Assistant CD—Steve Roselle 650-969-1721

**Pilots meeting:** 8:30 AM both days. Contest closes Saturday at 4 pm, and ends Sunday at 3 pm.

**Entry fees:** \$10.00 First event + \$7.00 additional events. (includes \$2 per event to our hostess for putting up with our shenanigans all weekend!)

AMA Sanctioned meet AMA Insurance required

Narrow Band radios only

### GRANDO RAFFLE

**Dave Lewis** has donated another superb Lewis-Built model for the raffle.

**110% Anderson Pylon with RC and ST .40**

***Many Thanks to Dave!***

### **LOGISTICS**

**Pancake Breakfast both days (you fix 'em and wash up)**

**FREE**

Lunch Saturday & Sunday around Noon- **\$5.00**  
Banquet Saturday evening 6:00 pm -ish - **\$12.00**

SUPER 8 Motel	FLORIN Rd	916-427-7925
MOTEL 6 (2 locations)	MACK Rd	916-689-6555
MOTEL 6	MACK Rd	916-689-9141
GOLD RUSH Inn	MACK Rd	916-423-2003
JOHN JAY Inn	MASSIE Ct	916-689-4425



# SAM 21-CONTEST NOTES

Jake will need additional support running the contest: Texaco Fueler, Field Marshal, Hamburger Chef, etc. each day. As well as general helping out to setup and take down the various equipment

Don't forget to thank and assist our host Miriam Schmidt (She's da Boss!), and with cleaning up later.

## 100 PLUS TEXACO

A new event proposed by Bob VonKonsky

An event for Antique Model Airplanes with an original wingspan of 100 inches and over, and designed prior to January 1943.

### Criteria:

1) No scaling up or down. Copies of original plans or SAM approved plans must be used.

2) Any size internal combustion engine may be used.

The cubic inch displacement is the contestant's choice; however, the engine must stay within AMA insurance rules.

3) Fuel: Contestant's choice.

4) Fuel allotment is 4cc of fuel per pound of model weight, rounded to the nearest pound.

5) No model weight limit, however, the weight must stay within AMA insurance rules.

6) Each contestant gets two flights. The single best time of the two flights will be counted.

Additionally, each contestant is allowed two attempted flights.

An attempted flight is a flight aborted within two minutes of take off.

### Notes:

*This is an Texaco event for larger models - 100 inch span minimum, but without the contrived Seven pound max fuel allotment of the standard Texaco event.*

*I've modified Bob's 1/8 oz per pound fuel allotment in the interest of commonality with the Standard Texaco event—and most syringes on the field these days.*

*FYI: 1/8oz = 3.637544cc*

*snr*

## 5E. Speed 400 LMR Event

1. Models may be based on any approved SAM Old Timer gas model airplane. Scaling is allowed.

There is a **16 oz. minimum weight requirement**.

By rule, North American Old Timer designs are limited to Dec. 31, 1942 and older.

2. Thrust will be provided by a non-folding, non-metal propeller of any size driven directly (i.e., no reduction drives) by a Graupner [#3321] Speed 400 6-volt permanent magnet ferrite motor without ball bearings.

After purchase, motor timing adjustments are allowed.

*To prevent damage to the motor, folding propellers may be used provided they are locked in the fixed position for normal flight.*

3. The battery may be **six** NiCad cells, or **six** NiMH cells, or **two** Lithium chemistry cells **of any capacity** with manufacturer's label clearly visible.

4. The power to the motor must be radio controlled but may be on/off, or ESC.

5. Flights may be hand launched with the landing area as determined by field rules.

6. The motor may be run only during the first 180 seconds of the flight; Any running of the motor afterwards results in a zero score for that flight. Motor run time may be changed at the discretion of the CD.

7. The model's score is the sum of the best two of four 15 minute max flights. [= added by snr]





## FOUR STROKE L.E.R. EVENT PROPOSAL

I've become aware that there many SAM sport flyers who power their models with four stroke engines. These engines have been long handicapped out of serious contention by the SAM rules. Four Stroke engines are quieter and less obnoxious than modern two Stoke engines. They provide large amounts of low RPM torque—the perfect engine for SAM designs which are primarily Time-To-Climb vehicles. If you think of the four stroke engine as a Tractor, the natural affinity between them and Old Timer designs becomes clear!

It would be great to include more sport flyers at SAM events. I am convinced there is room for four stroke models in SAM Con- tests, if only an easily accomplished rule set were devised. Eventually the ole' light bulb clicked on upstairs and the following con- cept rules dribbled out on the floor. I quickly swept them up and present them below. Engine run times are pure W.A.G. and might be adjusted after further consideration...

I will sponsor this event at the 2011 Boulder City SAM CHAMPS. Prizes to 3rd place!

All comments gladly accepted and considered.....Steve Roselle

**FOUR STROKE LER** (Experimental Rules) 03/15/2011 snr

A Fun Fly Duration event for SAM flyers who normally don't fly at contests.

Standard LER rules apply—with following exceptions.

### **Only Four stroke engines allowed.**

Certain non-SAM 'Old Timey' Designs allowed...

Such as MB DragonFly—Check with C.D.

The 225in2/0.1in3 rule is WAIVED for this event

Engine run times are as follows:

**0.001 to 0.300 in3 – 50 seconds**

**0.301 to 0.650 in3 – 40 seconds**

**0.651 to 1.200 in3 – 30 seconds**

Max is 7 minutes Score is sum of best 2 of 4 flights

No fly offs – Tie scores decided by coin toss

## SAM 21 Heritage Page

*In future issues, space permitting, we will feature items from past history of the SAM movement, and in particular items that relate to SAM 21. Anyone reading this is encouraged to search your old photos or articles relating to SAM 21 and send copies via E-mail or hard copy to the editor's addresses listed on page 12.*

### Right:

*All the usual sus- pects. Left to right, Dave Lewis, Ted Kafer, Neil Kaminar and Steve Roselle at the SAM 51 Wood- land/Davis AeroMod- elers contest near Davis, CA in 1985 - that's 26 years ago*

*(We think you should'a kept the beard Steve)*

...Just kidding





Loren Schmidt Memorial Contest  
AMA Sanctioned Contest

July 23<sup>rd</sup> and 24<sup>th</sup> 2011

At

Schmidt Ranch, 11948 Franklin Road  
Elk Grove, Ca 95758

Come one come all to the only Sam 30 Contest of the year  
RC events all flown by Sam rules and flight times

Fly off's will be held - No shoot outs

Pilots meeting will be at 8:30 each morning and flying will end  
at 4 PM Saturday and 3 PM Sunday

Entry fee is \$7.00 per event - \$42.00 maximum when paid upon initial entry

**PRIZES, SWEEPSTAKES TROPHY - ALL EVENTS COUNT**

***Big Raffle, lots of prizes, Tickets \$1 each, 6 for \$5  
And 12 for \$10***

All contest events can be flown either day, Saturday or Sunday

**A Glo/Ign Combined**

**B Glo/Ign Combined**

**C Glo/Ign Combined**

**Texaco Glo/Ign Combined**

**1/2 A Texaco**

**1/2 A Scale**

**Brown Jr LER**

**Ohlsson Sideport**

**Antique Combined**

**Fox A Coy**

**Speed 400 LMR**

**Electric LMR**

**Electric Texaco**

**Spirit of Sam Concourse**

Contest Directors - Warren Pickering and Floyd Higgins

For information, Call Cec Cutbirth, 916-645-8513

Pancake breakfast, Saturday and Sunday (you fix pancakes), Lunch \$5 each day

Camping okay, some electrical, Come early, bring your cord

It may be Hot so drink plenty of water





**Welcome  
to our 11th Annual Open House and Fly-in!!**

Saturday, May 14, 2011 in San Martin, California

**Events:**

Hot air balloons, from 7:00am, weather permitting

Opening ceremony, noon

Airplanes of all kinds, antique, modern, Warbirds

Breakfast, 8:00 to 11:00, \$6

Lunch, 11:00 to 3:00, \$6

Wine, beer, soft drinks, 11:00 to 3:00

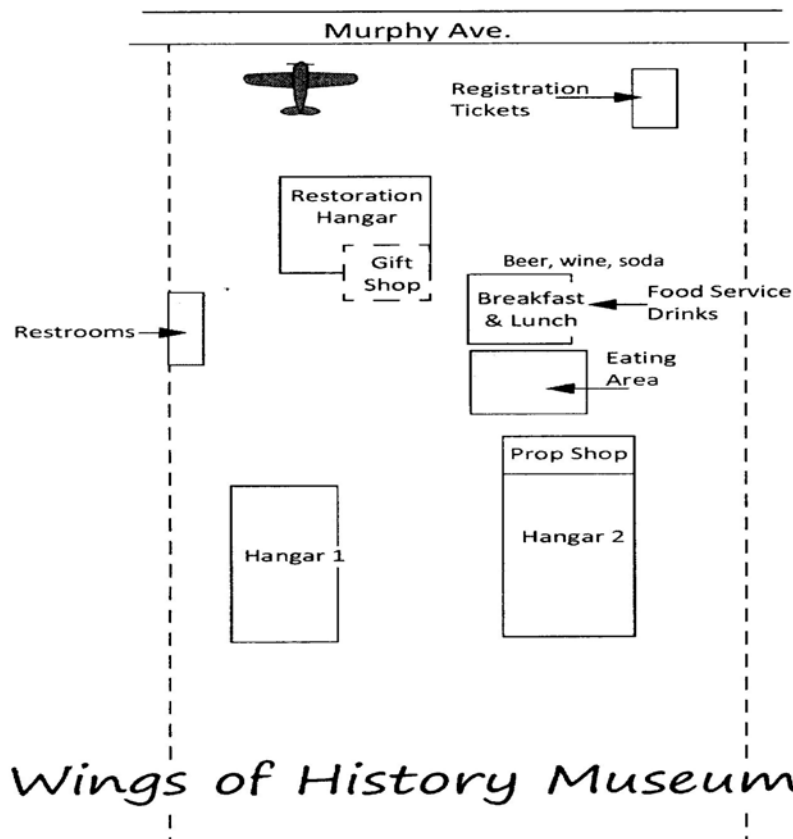
Old cars, Model As, Bs, and Ts

Old farm equipment, steam engines

Kettlecorn, shaved ice, books, quilts, yard sale, flight simulator, gift shop, free admission to the Museum

Kids' activities: rib building, model-making, tissue balloons

Young Eagles, kids 8 to 17 get a free flight! From 2:00





Now  
**61** cents,  
Please!

## Your Copy of the April 2011, SAM 21 Clipper

***First Class*** (Sur enuf!)

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## SAM 21 Membership Application Form - 2011



SAM No. \_\_\_\_\_ AMA No. \_\_\_\_\_  
(Req'd if full)

Name: \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Mail to Treasurer:  
Lescher Dowling  
1122 Merrimac Drive  
Sunnyvale, CA 94087

