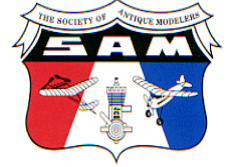




(Official
newsletter of
the
"BlackJack"
Club)

MAR2026#2603bhc



SAM21 CLIPPER

Society of Antique Modelers

Chapter 21

AMA Charter Club 1470



....in this issue:

- P.1 DR. JOE, BILL AND GARY AT DWARFS FIELD (2016)
- P.2 LATEST DOPE, MEETING DATE LIST
- P.3 MARCH MEETING MINUTES AND PHOTOS
- P.4 OPTIMINSING FUEL & CONNECTOR CLIPS
- P.5 SAM26 POND CONTEST ANNOUNCEMENT
- P.6 SAM27 FUNFLY ANNOUNCEMENT
- P.7 REMINISCING THE OLD TIMER'S THING
- P.8 SAM21 RENEWAL INFO, CLUB INFO, RENEWAL FORM

Next Meeting:

Thursday Apr 9th, 2026

11am -3pm

Dr. Alan Peterson's House

1115 Seena Avenue

Los Altos, Ca 93024



SAM21 Current Affairs

Latest dope.....



- Next meeting will be on April 9th, 2026.
- Even though SAM21 membership fee is \$0, I will still need you to send in the renewal form for 2026 to let us know you are still interested to continue to receive the SAM21 Clipper. If we don't received the form, your name will be removed from the roster by end of March. You can send in a digitized version.
- Typo was made on the address on the renewal form, It has been corrected. The correct address is
Steve Roselle
17436 Airport Avenue,
Grass Valley, Ca 95949
- SAM TALK is a online chat room for all SAM matters. <https://samtalk.hrncar.work/>
- SAM26 John Pond Commemorative Contest will be held at Greenfield Flyers Club Field, Bakersfield. April 18-19, 2026
- SAM27 will not host a "Crash n' Bash" in 2026, as the SAM Champs will be in Schmidt Ranch in 2026. Stay tuned for the dates.
- The SAM Champs at the Ranch will be on September 16th-20th, 2026. More info to follow.

SAM short kits supplier:

Bob Holman Plans

12635 6th Street, Yucaipa, CA 92399

Phone: (909) 556-6513

E-mail: bhplan@aol.com

Web: <https://bhplans.com>

2025 Meeting Dates

1st Thursday after
the 1st Monday

7:00 p.m.

Dr Peterson's House.
1115 Seena Avenue, Los
Altos.

January-3

February-5

March-5

April 9

May 7

June 4

July 9

August 6

September 10

October 8

November 5

December 4

Christmas Banquet

Don't forget to
renew your

SAM 21

membership,
the dues is

\$0.00

for 2026



March Meeting Report

Attendees: Alan Peterson, Noel Eberhardt, Sam Niece, Fred Terzian, Charles Statman

Business: No business was discussed.

Show and tell:

- Sam showed his setup for evaluating props for efficiency (thrust per amp) for his 80" Playboy for Electric Texaco event.



- Thrust measured with digital fish scale connected with string to sub rudder.
- Current draw measured with CT (current transformer).
- And the winner is: thin electric APC 11x4.6SF for indoor 3D. (2.68 oz/amp: 15.8 oz and 5.9 amps at 50% throttle)
- Noel showed his framed-up Super Sniffer for Speed 400.



- Fred showed a number of Walt Musciano/Scientific small .049 cox control line models.



Lunch: Lasagna with garlic bread and strawberry shortcake for dessert.

Thank you to Sam for taking the minutes for Brian.



Optimizing Fuel (1/2A)

By Sam Niece



My latest engine: assembled with parts from various sources, including a 5-fin glow head, 3 head gaskets, aluminum 5.1 cc tank, copper tubing (thanks, Brian) fuel pickup extension, turning an APC 8x6 SF prop.

Tom Boyce says: "I have mixed up countless different batches of fuel and have settled on a mixture of 15% oil, with at least 50% castor in it, 12% nitro, 72% methanol."

I mixed up a batch according to this recipe, and it ran well. However, mixing is a pain, and the components may absorb moisture from the various open containers.

So, I've come up with a simpler work-around. Start with 40ml of Brodak BF-1219 in a small glass bottle:

- 15% nitro
- 23% lubricant (11.5 % synthetic oil, 11.5% castor oil)
- 62% methanol

Add ~12ml of methanol, which gives us:

- 12% nitro
- 18% lubricant
- 70% methanol

7-minute motor run. Good, but not great. BUT THEN, I started with 40ml of Brodak BF-1219 and added 12ml of ethanol.

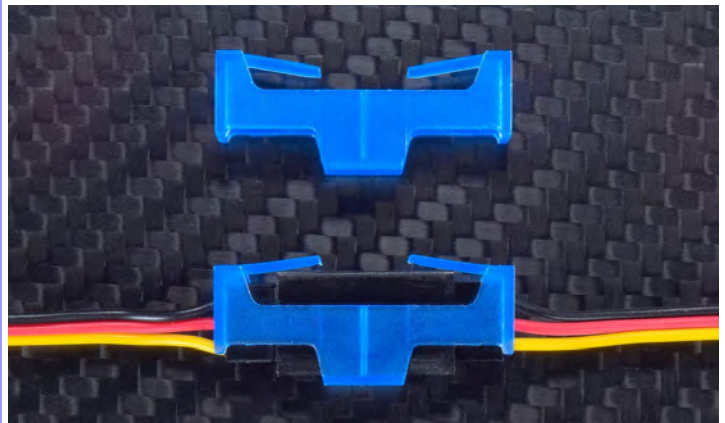
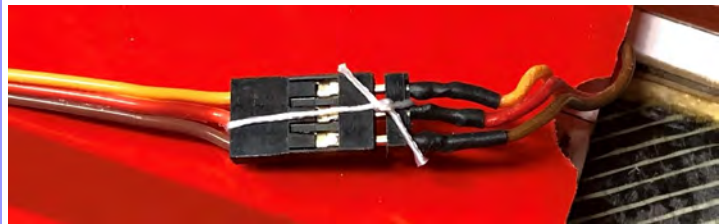
8:15 motor run, without battery during the run!

AND THEN, I added a couple more mls of ethanol.

9:25 motor run, still without battery during the run!

Servo Connections

Sometimes it would not take too much to have a servo plug disconnected, specially in planes that powered by glow engines. So it is imperative to secure servo connections. Here are some samples of how to secure a servo connection! Home-made and commercial available.



Mark Your Calendar and Book the Hotel....

SAM 26 Pond Commemorative Contest 2026

April 18-19 @ Wekerle Field

3130 DiGiorgio Road, Bakersfield, California

Saturday April 17 0800-1600	Sunday April 19 0800-1530
A Ignition	A Glow
B Glow	B Ignition
C Ignition	C Glow
Texaco Combined	Antique Combined
Brown Jr. LER	Ohlsson Sideport
Electric LMR	Electric Texaco
Speed 400 90 second run	Speed 400 120 second run
Spirit of SAM	Electric Rubber LMR
OT Glider	½ A Texaco
Foxacoy	36" Electric Repli

Gates to the field will open at 1500 on Friday April 17. Dry camping allowed for RVs or trailers.

If you have a kit or engine to donate for a raffle, bring it or them along.

We hope to arrange for lunch on the field on both days.

If you have a model that qualifies for any RC event in the SAM 2025 Rulebook, bring it.

We will award plaques and stickers for any event that is flown. For more information contact

Mike Myers—Contest Director

Text or phone: 818 349-3799 or e-mail mikemyersqln@charter.net



SAM27 Fun Fly

Saturday, April 11, 2026



For those that haven't made the last couple of meetings, we will be having another fun fly with lunch. Happening on Saturday the 11th of April at our field. Starting any time after 8 AM until the wind shuts us down. I am looking for donations for the raffle. Planes, kits, gear all would be welcome. Contact me at jamesft3@yahoo.com or 415-509-4137. We had a great time last year, let's make it happen again.

See ya at the field

Jim Temple



Reminiscing... the old timer's thing.....



2019 1/2A & Sp400 contest at Dwarfs. Ken, Alan, Brian, Gary, Dave and Sarg.



Saratoga fire house meetings prior to COVID. And prior to a lot of happenings....



Meeting at the fire house, prior to the COVID.

7 Dwarfs at Dwarfs field, but no Snow White?



Henry Smith at SACRC Field, 1997.



LOREN SCHMIDT receives an award at the 2003 MUNCIE SAM Champs, from Gianco Lusso, of Switzerland



BILL VANDERBEEK & DAVE LEWIS respond to a challenge from SAM 30 Editor, FRANK WOMACK for a club duel in 1/2A Texaco. Bill is bringing his Debolt Blitzkrieg out of retirement especially for this. Dave holds his veteran Dallaire Sportster.



A Friendly Reminder....The Renewal Process

SAM21, AMA* and SAM membership renewal links are listed below. (*newer AMA members might have a different renewal dates.) SAM21 still going with the old fashion way, forms and checks in an envelope and stamp on the outside.



Use the renewal form and send renewal fee to **Steve Roselle 17427 Airport Ave, Grass Valley, Ca 95949**. The SAM21 2025 membership is \$0.00, yes, ZERO.



Go to <http://www.mysamstore.com/> click on "Join/Renew Membership" on the upper left . It will redirect you to a renewal form. Fill in the form and click on the "submit form" button. The next page will be to select the online/print option. After that it will direct you to Paypal page to pay the dues.



<https://www.modelaircraft.org/membership/enroll>

click on the left box "Renew A Membership" blue box and follow the instruction. You might to registered first.

2026 SAM 21 Officers

PRESIDENT: Alan Peterson: 1115 Seena Avenue Los Altos, CA 94024 Tele: 650-941-6557 E-mail: alansoars@aol.com

VICE PREZ: Bill Vanderbeek:

Tele: 408-472-0274 E-mail: billvanderbeek@yahoo.com

SECRETARY: vacant (Sam Niece)

TREASURER: Brian Chan: 113 Starlite Drive, San Mateo, CA 94402 Tele: 650-867-8813 E-mail: SAM21editor@gmail.com

MEMBERSHIP: Steve Roselle: 17436 Airport Ave, Grass Valley, Ca 95949 Tele: 650-465-1996 E-mail: HangarRat21@outlook.com

CHIEF EDITOR: Brian Chan: 113 Starlite Drive, San Mateo, CA 94402 Tele: 650-867-8813 E-mail: SAM21editor@gmail.com

COMPETITION: Brian Sargent: 15575 Upper Ellen Road, Los Gatos, CA 95033 Tele: 408-656-3662 E-mail: bhsargent@gmail.com



SAM 21 - 2026 Membership Application Form

Check one: NEW Member RETURNING Member

Check one: FULL Member **FREE**

SAM No. _____ AMA No. _____
(Req'd if full)

Name: _____

Address _____

City, State, Zip _____

Phone: _____ Cell _____

Mail Form & Dues to SAM21 Treasurer: Steve Roselle 17436 Airport Ave, Grass Valley, Ca 95949

