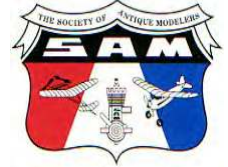




(Official
newsletter of
the
"BlackJack"
Club)

August 2019 #1908bhc



SAM



CLIPPER

Society of Antique Modelers

Chapter 21

AMA Charter Club 1470



Saturday evening flying at the Ranch.

Featured Pilot: Mike Clancy Photo.: Brian Sargent

... in this issue:

- P.1 LOREN SCHMIDT MEMORIAL CONTEST.
- P.2 CALENDAR, MEETING DATES & GOODIES LIST
- P.3 PRESIDENT REFLECTION
- P.4 JULY MEETING MINUTES AND "WHO AM I?"
- P.5 PICTURES FROM MEETING/JULY MTG PROGRAM.
- P.6 LOREN SCHMIDT MEMORIAL CONTEST REPORT
- P.7 LOREN SCHMIDT MEMORIAL CONTEST REPORT .2
- P.8 PICTURES FROM CONTEST
- P.9 SAM27 CRASH & BASH ANNOUNCEMENT
- P.10 SAM21 OFFICERS LIST /

Next Meeting:

Thursday, August 22nd, 7:00 pm

Saratoga Fire house,

(Corner of Saratoga Ave. & Sunnyside-Saratoga Road)

The February Meeting Social Assignments are:

Goodies (Walt Gurney)

Coffee: (Brian Sargent)

See Page 2 For Annual Goodie Schedule



2019 WEST COAST EVENT SCHEDULE

2019 Meeting Dates

Revised 2-19-19

	SAT	Sun
JAN	5	6
JAN	12	13
JAN	18	19
JAN	26	27
FEB	2	3
FEB	9	10
FEB	16	17
FEB	23	24
MAR	2	3
MAR	9	10
MAR	16	17
MAR	23	24
MAR	30	31
APR	6	7
APR	13	14
APR	20	21
APR	27	28
MAY	4	5
MAY	11	12
MAY	19	20
MAY	26	27
JUNE	1	2
JUNE	8	9
JUNE	15	16
JUNE	22	23
JUNE	29	30
JULY	6	7
JULY	13	14
JULY	20	21
JULY	27	28
AUG	3	4
AUG	10	11
AUG	17	18
AUG	24	25
Aug	31	
SEPT		1
SEPT	7	8
SEPT	14	15
SEPT	21	22
SEPT	28	29
OCT	5	6
OCT	12	13
OCT	19	20
Oct	26	27
NOV	2	3
NOV	9	10
NOV	16	17
NOV	23	24
NOV	30	
DEC		1
DEC	7	8
DEC	14	15
DEC	21	22
DEC	28	29

Bold are Confirmed dates
Shaded Italics are Unconfirmed events
 Shaded **are Completed Dates**

HAPPY NEW YEAR!

2019 SOUTHWEST REGIONALS, Eloy, AZ.
 Saturday only 1/26 SAM 21 Annual Banquet

Sat 2/23 SGMA Spring Bash – Waegel Field

Sat/Sun, SAM 26 Spring Annual, Wekerly Field –
 near Bakersfield CD: Dick Fisher - 805-489-4078

Sat 3/30 Sierra Championships – Waegel Field

Sat 4/27 only, SAM 21 Speed 400/1/2A contest DWARFS Field

Sat 5/4 only, SAM 30/21 Fun Fly Schmidt Ranch

5/12 Mother's Day
 May 23rd Swap Meet @ S21 General Meeting
Monday 5/28 Memorial Day

Sat 6/8 only SGMA Western States Championships, Waegel Field
6/16 Father's Day
 Sat 6/22, SAM 30/SAM 21 Fun Fly @ the Ranch

July 4th Independence Day

6/20-21 SAM21 Loren Schmidt Memorial contest
 Sat 27 - only One Design/Build Fly 'ALL UP' - Schmidt Ranch

NOTHING HAPPENS THIS MONTH?

Sat 9/7 only SGMA Combo - Waegel Field

~~9/22 only One Design/Build Fly... Clipper - Schmidt Ranch Canceled~~

Sat/Sun SAM 26 John Pond Commemorative Werkely Field
Oct 12 only SAM 21 Fall Speed 400/ 1/2 A Contest DWARFS Field
Oct 18-20 SAM27 Crash & Bash & Fun Fly Schmidt Ranch

Oct 27 - Nov 1 SAM Champs, Boulder City NV

Sat 11/2 only SGMA Fall Contest – Waegel Field

Saturday Nov 16th only SAM 21 MECA Collecto
Nov 21 SAM21 Meeting (moved forward due to Thanksgiving Day)
 11/30 only Livermore Flying Electrons Old Timer event (TBC)

Dec 19 SAM21 Meeting (Moved forward due to Christmas Day)
 (psst, Alan, your house available?)

7:00 p.m.

@ SARATOGA FIRE
 DEPARTMENT

Corner of Saratoga Ave &
 Sunnyvale-Saratoga Hwy

January 24

February 28

March 28

April 25

May 23

June 27

July 25

August 22

September 26

October 24

November 21

(For Thanksgiving)

December 19

(For Christmas)

2019 "GOODIE" Schedule

Here are the assignments for 2018, 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.** Don't say you weren't warned.

And, if you feel 'The Call' (and aren't on this list), please call one of the unfortunate souls on the list or the 'Standby' and offer to take their place.

JANUARY _____ Eberhardt

FEBRUARY _____ Martinez

MARCH _____ Santana

APRIL _____ Peterson

MAY _____ Leopold

JUNE _____ Lewis

JULY _____ Eberhardt

AUGUST Gurney

SEPTEMBER POCO

OCTOBER Chan

NOVEMBER Sargent

DECEMBER Dowling

Standby: Eberhardt



Henry “Hank” Cole

Celebrating the 50th Anniversary of Apollo 11 & the Lunar Landing

On July 25th 2019, the SAM 21 Chapter was honored to have as our Guest Speaker, Hank Cole. Many of us who attended the meeting knew about Hank’s Aero Modeling contributions, accomplishments, and his well thought-out suggestions and recommendations to other model buffs on how to improve their model aircraft performance. However, most of us did **not** know about his professional career.

But on this night at the Saratoga Firehouse, Hank came to talk to us about his professional experience and involvement with full scale aviation, and with the Space Program, and his personal, and professional association with Neil Armstrong. It all began with One Small Step with Model Aviation.

(Ironically, Hank’s interest and success with model aviation also led him into aeronautical engineering too.)

Hank shared some personal stories about the Boeing B-47 Strategic Bomber with its swept back and high aspect ratio wings (with thin cross section). It’s a retired American long-range, six-engine, turbojet-powered strategic bomber designed to fly at high subsonic speed and at high altitude to avoid enemy interceptor aircraft. It contributed to the development of modern jet airliners.

Hank made many flights on a Douglas C-47 Military Transport between NASA Ames, Mt. View, CA to Edwards Air Force Base that was piloted by Neil Armstrong and Scott Crossfield to meet with them and other test pilots.

Of special note was that those flights back and forth from Ames, Edwards and Langley, Virginia that were piloted by Neil and Scott Crossfield took place in a cargo type C-47 which was equivalent to the Commercial DC-3, a prop-driven twin motored transport.

Hank was a major contributor to solving the issue for getting a space capsule to survive the launch phase as the rocket went through the transonic barrier. Hank described Neil Armstrong as a marvelous test pilot who relied on and knew what his flight instruments indicated. He also emphasized Neil’s ability to listen to the question presented and how he paused with deliberation before responding.

Ironically, when you listen to Hank share his aviation and aerospace stories, you quickly recognize that he too listened attentively to questions before responding. (Hank has been described to me by other model aviators as a very thoughtful and amazing person who is a wonderful human being. Hank seems like a normal guy, but he must be at the genius level!) Hank kept the 30 attendees “floating above their seats” as Neil most likely did as he prepared to land the Lunar Lander on the Moon 50 years ago.

Ironically, again it seems, both Neil and Hank began as model airplane builders and pilots, competed successfully at the AMA Nationals, and several competitions, became aeronautical engineers, contributed to modern aviation developments, and worked closely with test pilots. Both were involved with Aerospace, and the race to land a man on the Moon. Hank developed and conducted the successful wind tunnel tests for the Saturn multi-stage rocket that was approved by Werner Von Braun and his team of engineers. Then Neil made that first step for mankind on the Moon.

There is more to read about these two men. Use your search engines, or Google their names to read more about their accomplishments and contributions to model aviation and beyond.

The SAM 21 Club wishes to thank Fred Terzian for arranging to invite Henry “Hank” Cole to share his stories with us. Also, Brian Sargent, our SAM 21 Vice President, has offered Hank with his favorite pizza dinner and his favorite beverage of choice so he can learn more about successfully building and flying a Twin Pusher!

Tom Faith

2019 SAM 21 President

Credits to our Videographers: Ates Gurcan and Fred Terzian.
Both are members of SAM 21, and the Oakland Cloud Dusters

Photo Credits as noted by our Editor, Brian Chan



MINUTES OF July 25th, 2019

Call to Order: President Tom Faith 7:00

Members present: 14+ 11 guest (most guests are member of Oakland Cloud Dusters)

Approved of April Minutes: passed.

Treasurer Report: Cliff Shekell Absent, report given by T. Faith; We are solvent!

Members: 7 (Life) + 25(Regular)+ 11 (Associate) = 43

Competition Report: Dave Lewis absent,

A) **SAM21 Loren Schmidt Memorial Contest** (report given by S. Sargent) – Saturday windy, Sunday good day. Lift was good, lots of thermals. 12 contestants, 10 events flown. On the A LER flyoff, between Mike Clancy and Ed Hamler. Ed's engine flamed out and Mike won! Kem Martinez Electric LMR flight was over 27 minutes! (see report on Loren Schmidt Memorial Contest on Pg.5)

Editor Input: Brian Chan:

June Clipper realized and published before I went on a road trip to Muncie. Still need more input to make the Clipper a **First Class** newsletter! Thank you Fred T and Lescher D's contributions.

Unfinished Business:

- A) Constitution and Bylaws. **Bill Copeland:** Request input on the new Bylaws.
- B) SAM21 web site development: unchanged.

BREAK : 7:15 pm- 15 minutes

Show and Tell:

Jim Harris handed out information sheet on Rubber weight.

Program: Hank Cole's presentation on the development of the Apollo Space Program and his involvement with Neil Armstrong.

Adjournment: 9:00 pm (?)

Goodies by Noel Eberhardt,

Coffee by Brian Sargent, Courtesy of SAM21



"That's the way the balsa crumbles!"

Who Am I?

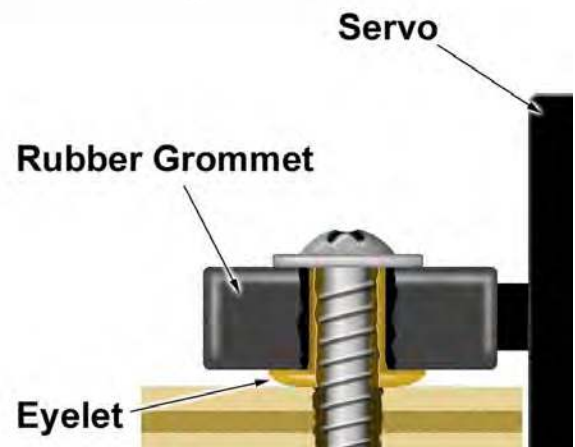
Editorial Request

Most of us only know the flying buddies at the flying site, most of us (specially the new comer like myself) probably do not know the real person and their stories behind the hat and sunglasses!

I invited all of you to write a little bio about yourselves, your hobby experiences, your life outside SAM21 (as much as you like to let other people know about you.) And a photo of yourself, anytime between your birth and present day!

Write it down, type it up and send it to sam21editor@gmail.com I will publish your story in the SAM21 Clipper. What say ye?

How's That Again?



This question had surfaced many times, here is the proper way to install the brass eyelet into the grommet, from the bottom up. Screw down with a washer on the screw.



More Pictures From the July Meeting.



Full house @ the July Meeting, wanting to hear Hank Cole's presentation.



Crowd anticipating Hank Cole's presentation.



Presenting Mr. Hank Cole!



More guests at the end of the room.



Lescher is taking picture of Hank, not Alan!



Fred video-taping Hank's presentation.



SAM 21 Loren Schmidt Memorial Contest @ The Ranch

SAM 21 RESULTS LOREN SCHMIDT ANNUAL OT CONTEST 2019

Pilots	Model	Flt #1	Flt #2	Flt #3	Flt #4	Flyoffs	Total	Place
SPEED 400								
Angelo Fattoracci	KL53	Max	10:11	Max	11:03		30:00	1
Brian Sargent	Stardust	LOF?	14:34	8:38	Max		29:34	2
Mike Clancy	Atomizer	10:36	6:57	10:12	14:20		24:56	3
Loren Kramer	Viking	6:33	12:37	11:50	---		24:27	4
S. Saunders	Hayseed	5:09	6:19	Max	6:02		21:190	5
Jeff Stern	Kerswap	8:56	9:43	5:44	7:42		18:39	6
Steve Roselle	Kloud King	7:31	5:30	11:00	---		18:31	7
Jim Temple	Dallaire	6:50	6:24	7:19	---		14:09	8
OHLSSON SIDEPORT								
Loren Kramer	Boxcar	4:06	Max	6:43	1:44		13:43	1
Gary Leopold	RC-1	4:14	3:38	1:54	4:58		9:12	2
Mike Clancy	Boxcar	4:21	3:42	3:57	4:30		8:51	3
OLD TIME GLIDER								
Angelo Fattoracci	Kane	6:07	4:06	2:38			12:51	1
Brian Sargent	Oly II	4:59	2:44	2:00			9:43	2
Mike Clancy	Oly II	2:35	2:39	3:35			8:49	3
Ken Martinez	Riser 100	1:18	:17	1:27			3:02	4
Ed Hamler	Questor	1:32	---	---			1:32	5
CLASS A LER								
Mike Clancy	Bomber	Max	4:18	6:36	Max	6:35	20:35	1
Ed Hamler	Airborne	Max	4:16	3:22	Max	0:28	14:28	2
Gary Leopold	Bomber	5:40	6:31	Max	5:54		13:31	3
ELECTRIC TEXACO								
Ken Martinez	Boxcar	27:08	17:38				27:08	1
Brian Sargent	And. Pylon	13:54	10:48				13:54	2
Mike Clancy	Airborne	11:55	---				11:55	3
Steve Roselle	And.Pylon	8:22	10:19				10:19	4
Stewart Saunders	Hayseed	6:02	4:28				6:02	5



SAM 21 Loren Schmidt Memorial Contest @ The Ranch

Pilots	Model	Flt #1	Flt #2	Flt #3	Flt #4	Flyoff	Total	Place
ELECTRIC LMR								
Brian Sargent	And.Pylon	Max	Max	Max		19:52	39:52	1
Ken Martinez	San Jose	Max	Max	--		19:19	39:19	2
Steve Roselle	And.Pylon	8:24	Max	6:03	7:01		18:24	3
Loren Kramer	Boxcar	7:56	Max	5:41			17:56	4
Stewart Saunders	Hayseed	5:09	6:19	Max	6:02		16:19	5
Jim Temple	Boxcar	8:21	---	---			8:21	6
½A TEXACO								
Brian Sargent	And. Pylon	12:18	11:35				23:53	1
John Eaton	Thunderbird	8:25	11:58	8:32			20:30	2
Mike Clancy	Airborne	2:42	0	6:09			8:51	3
Ken Martinez	Baby PB	6:38	---	---			6:38	4
B LER								
Gary Leopold	Viking	6:24	---	---			6:24	1
C LER								
Ed Hamler	Airborne	5:30	---	---			5:30	1
TEXACO								
Ed Hamler	Airborne	:48	:02	16:16			16:16	1

SAM 21 as a group appreciates your attendance at our annual contest and look forward to seeing you at our future contests. As a whole we had pretty nice weather. I don't think we had very many busted-up planes. Interest in electric power is still increasing obviously.



Photo Credit: Eut Tileston.





INVITATION

The 43rd Annual **SAM 27 Crash & Bash** Contest will be held
October 18, 19, 20, Friday, Saturday, Sunday, 2019
Schmidt Ranch, 11948 Franklin Boulevard, Elk Grove, California

AMA Sanction 7745, Entry Fees \$5 each Contest Event, No Maximum.
Fly FREE anytime for FUN.

2015 SAM Rulebook RC Events with Glow and Spark Ignition engines combined.
Exception: Ohlsson 23 will follow the special 2019 SAM Champs rules. See SAM Speaks.
For more information contact Ed Hamler, CD. ehamler@mac.com or phone (707) 480-0366

A buffet at the ranch Friday Evening will feature *Miriam's LASAGNA*.
Lunches and pancake breakfasts served Saturday and Sunday as usual.
SAM Sweethearts Happy Hour at 4 pm Saturday followed by
Robert's Tri-Tip BANQUET 6:30 pm at the Ranch
Please telephone (707) 480-0366 to be counted

Events Friday 2 - 6 pm and Saturday 9 am - 6 pm Events
Classes A, B, C, Antique, Ohlsson Sideport, Electric LMR, Electric Replica
Sunday 9 am - 3 pm Events
S400, Electric Texaco, ½ A Texaco, TEXACO, Ohlsson 23, Old Time Glider

Awards Ceremony begins at 3 PM Sunday followed by a
RAFFLE of SAM Airplane Kits and Assorted Prizes.

Several excellent engines suitable for SAM events will be offered at
Silent Auctions throughout the weekend.

Best Western John Jay Inn, 15 Massie Court, Sacramento (916) 689-4425
Hampton Inn & Suites, 2305 Longport Court, Elk Grove (916) 683-9545
Holiday Inn Express, 9170 W. Stockton Blvd, Elk Grove (916) 478-9000
Holiday Inn Express, 2460 Maritime Drive, Elk Grove (916) 478-4000
Best Western, 620 Lincoln Way, Galt (209) 745-9500
Motel 6, 7407 Elsie Ave. Sacramento (916) 689-6555
Americas Best Value Inn, 18 Massie Ct, Sacramento
Red Roof Inn 7780 Stockton Blvd, Sacramento

Directions to Schmidt Ranch: Traveling south on I-5, exit Hood Franklin Road, turn left (east) over
overpass, turn right (south) on Franklin Blvd (J8). Traveling north on I-5, exit Twin Cities Road, turn
right (east), turn left (north) on Franklin Blvd (J8). Camping OK, NO hookups.

GPS Coordinates: N 38° 19' 48" - W 121° 26' 51"



Brian Chan
113 Starlite Drive
San Mateo, CA 94402



50 cents

(as of today, but not tomorrow)



Here's Your Copy of the July 2019 SAM 21 Clipper
(I think it is safe to read it now!)

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Mail Form To Treasurer

Cliff Shekell
2473 Briarwood Drive
San Jose, Ca 95125

SAM 21—2019 Membership Application Form

Check one: NEW MEMBER RETURNING MEMBER
 FULL MEMBER \$40.00 ASSOCIATE MEMBER \$20.00 (Newsletter only)

SAM No. _____ AMA No. _____
Required for Full membership

Name: _____

Address: _____

City, State, Zip _____

Phone: () _____ Cell: () _____

