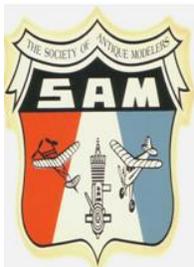
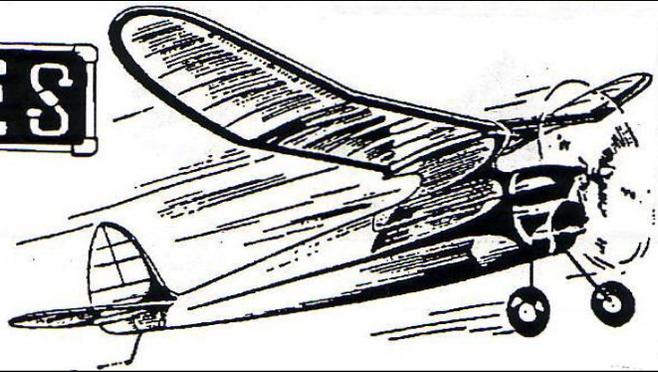


GAS LINES

November 2021



S.A.M. Chapter 13
AMA Charter #158

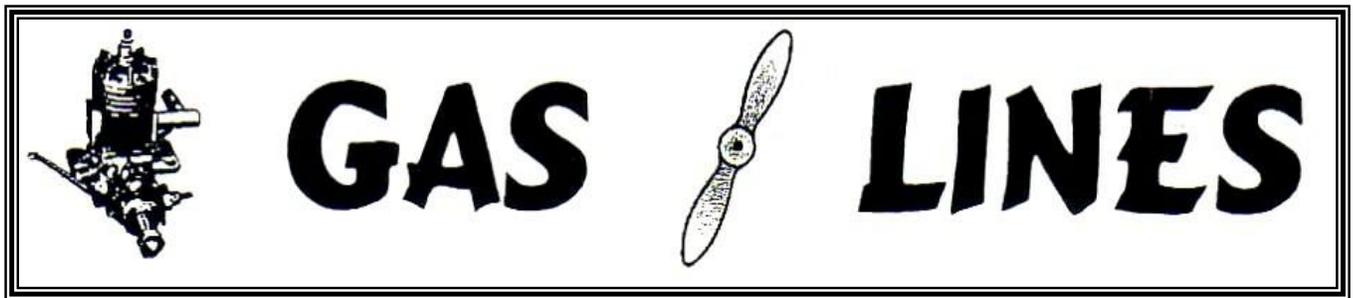


Official Newsletter of the Southern California Antique Model Plane Society

Founded in 1964

Website address: <http://SCAMPS.homestead.com>

Return Address:
Lance Powers
1207 Trinidad Circle
Placentia, CA 92870



AMA 158 – Southern California Antique Model Plane Society – Sam 13

SCAMPS Club Officials

President	Bernie Crowe	(858) 204-7987	bcrowe42@gmail.com
Vice President	Hal Cover	(909) 591-3717	hcover3646@hotmail.com
Treasurer	Lance Powers	(714) 307-3040	lancepr@mac.com
Newsletter Editor	Clint Brooks	(562) 349-2672	scampsedit@yahoo.com
Safety Officer	Randy Wrisley	(714) 204-7781	thewrisleys5@aol.com

SCAMPS 2021 Donut Schedule

Mo	Day	Responsibility	Mo	Day	Responsibility
Jan	6	Clint Brooks	July	7	Jack Guiso
Jan	13	Don Chapton	July	14	Brian Sutton
Jan	20	Hal Cover	July	21	Jane Cover
Jan	27	Bernie Crowe	July	28	Pat McMillan
Feb	3	Richard Brooks	Aug	4	Ray Peel
Feb	10	Eugene Drake	Aug	11	Randy Wrisley
Feb	17	Gary Barton	Aug	18	Fernando Ramos
Feb	24	Jack Guiso	Aug	25	Phil Ronney
Mar	3	Brian Sutton	Sep	1	Gary Vogt
Mar	10	Jane Cover	Sep	8	George Walter
Mar	17	Pat McMillan	Sep	15	Linda Wrisley
Mar	24	Ray Peel	Sep	22	Roger Willis
Mar	31	Randy Wrisley	Sep	29	Clint Brooks
Apr	7	Fernando Ramos	Oct	6	Don Chapton
Apr	14	Phil Ronney	Oct	13	Hal Cover
Apr	21	Gary Vogt	Oct	20	Bernie Crowe
Apr	28	George Walter	Oct	27	Richard Brooks
May	5	Linda Wrisley	Nov	3	Eugene Drake
May	12	Roger Willis	Nov	10	Brian Sutton
May	19	Clint Brooks	Nov	17	Jane Cover
May	26	Don Chapton	Nov	24	Ray Peel
June	2	Hal Cover	Dec	1	Bernie Crowe
June	9	Bernie Crowe	Dec	8	Hal Cover 2
June	16	Richard Brooks	Dec	15	Gary Barton
June	23	Eugene Drake	Dec	22	Pat McMillan
June	30	Gary Barton	Dec	29	Ray Peel

A SCAMPS club meeting is scheduled for November 20 at the home of Jack and Patricia Guiso starting at noon. Address is 21751 Montbury Dr., Lake Forest CA. Phone (949) 305-4005



Donut Schedule Coordinator is Jane Cover (909) 851-2075

~Volunteers are responsible to coordinate with other members if they cannot fulfill their commitment~

President's Corner- November 2021

by Bernie Crowe

Lost Hills: When I assumed the role of SCAMPS president some three years ago, at the first meeting I asked those present whether the club wanted to continue the two Lost Hills contests we held each year. The consensus was an overwhelming "no", and we voted to discontinue them for lack of interest. However, when it came time for the SCAMPS/SCIF Texaco, past president Dan Heinrich asked that we hold the contest and he would CD and organize the whole thing. This he did, and though turnout was light the contest was held and made a small profit. In subsequent years Dan asked again to continue the contest and he has organized it, CDed it, and shown a profit to the club each year.



It was evident though that interest continued to wane, and earlier this year I initiated talks with Guy Mennano, president of the San Valeers club, about combining our two contests rather than hold separate but simultaneous events. Guy responded favorably, and though it was too late to complete for this year, planning continued. Dan Heinrich once again stepped up and offered to run the SCAMPS contest. Then, around mid-year, Dan suffered a significant setback when he had to have a foot amputated due to infection. Dan insisted he would have his prosthetic foot by September and would be ready to run the contest in October. It was something he really wanted to do, and I admired his resolve and agreed.

Dan had another set-back and had to have more surgery in September and was back in hospital. It was evident he would not be able to run the contest in October. By this time, it was too late to cancel it, and Clint Brooks stepped up and volunteered to run it in Dan's place. Dan had already gotten the sanction, and said he would provide as much help as he could to help Clint set up. As it turned out, he was unable to do this and Clint was left holding the bag with little time to prepare. We owe him a big vote of thanks for stepping in and running a successful contest at short notice.

It is clearly time to make a change. We'll keep you posted.

Club meetings resume! We managed to get our second Club meeting of the year (and only the second in the last two years thanks to Covid!) on October 2 at the home of Kay and Fernando Ramos in Villa Park. Thanks to them for their generosity in hosting the meeting and providing a very tasty lunch! Fernando had it set up in his spacious back yard/flying field alongside his famous barn full of models from years back. About 24 SCAMPS attended and spent a convivial afternoon catching up and telling dubious stories about their flying prowess.

Fernando had hired a "taco truck" to cater lunch and it proved very popular. Also on hand was an extensive display of models and modeling tools from the estate of the late SCAMPS member Allan Arnold, donated by his daughter Shelley and curated admirably by Joe and Linda Jones. Joe deserves a lot of kudos for his efforts in sorting, cataloging and documenting Allan's considerable

stable of planes and experiments, and several attendees availed themselves of treasured items. Allan's things included remnants from his attempts to make his own GPS tracker for his models, years before such items became commercially available, and of course dozens of rubber and power models.

Our **November Club meeting** will be at the home of Jack and Patricia Guiso in Lake Forest on November 20 at noon. Wives and girlfriends are welcome too! Bring a plane for show-and-tell!

SCAMPS NEWS

By Clint Brooks

This past weekend saw completion of the SCAMP/SCIF Fall Annual at Lost Hills. I'll have the contest details further down in the newsletter, but first I would like to give the club membership my observations of the situation we are moving into.

It's obvious the appeal for dual club meets is fading fast. There simply isn't enough participation to have a specialized spring and fall set of contests to support. There is a need to re-think all of this and make some operational changes, and I believe the SV club leadership feels the same.

For the SCAMPS, this contest was a last-minute handoff for someone to assume the CD role when Daniel Heinrich developed a major health issue that precluded his ability to run it. I was asked, and accepted the responsibility to CD for the SCAMPS.

I gotta tell you-there isn't much to work with. Enthusiasm goes a long way, but as an attractant for participation, it only goes so far. It's now a significant amount of time and money for all coming to a contest at Lost Hills. Without some way to influence the thought that it's worth the effort to come and compete, it will be passed over for something brighter on the horizon or given up.

I feel I made a reasonable effort to have a structure in place for awards, as there was nothing provided or alluded to in my assignment of the CD role. It was a weak situation to provide something of value for pride and acknowledgment of the winners in the events flown.

In my thoughts driving home, I was pondering things that could save this contest. The biggest improvement I can think of would be a purse of prize money that the club would provide for the purpose of supporting contest awards. A lot of the SCAMPS don't want to go to Lost Hills any longer, but could still make a SCAMPS or collective contest prestigious by contributing to a contest purse. This would give more credence to the SCAMPS and give the CD some horsepower for promotion and awards. It could improve the contestant draw if it is widely known that the purse value of the contest makes it a lot more interesting to participate. You can still have raffles for the hobby items that are traditionally done, but this too is starting to lose its luster as a way to recognize



competitors. Anything that helps offset the cost of coming to Lost Hills is probably one of the best ways to say thank you for participating. Think about it-if we do not change our strategy, I think we are done with hosting contests at Lost Hill; I know I am. For the record, the SCAMPS gained nothing monetarily in the end.

SCAMPS/SCIF Fall Annual Oct 22-23, 2021, Lost Hills

by Clint Brooks

The weekend leading up to this contest was full of weather predictions of strong winds and the first major storm front of the fall season moving into the area for the weekend. There was consternation about going on the part of the local fliers who were also watching the weather. Ultimately, I was committed to the contest when Bernie called me to advise of the problems Dan Heinrich was having with his amputated leg, and asked if I would take over the CD task and run the SCAMPS side of the meet.



Luckily, the storm predictions started to improve and the inclement weather prediction finally shifted to the Monday after the contest schedule. As it turned out, Saturday and Sunday were both excellent for flying, with some early morning wind that died off quickly by 9 am both days. Light winds remained predominately from the southeast, which kept the longer flights out of danger of landing in the orchards to the south and west.

Turnout for the meet was light, as a lot of fliers were put off by the weather prediction, I'm sure. SCAMPS had nine signups, and San Valeers had eighteen. Luckily, the temperatures were very mild for those who attended for two pleasant days of flying.

The Saturday Gollywock Mass Launch was fully attended by the Willamette Valley contingent, and no fliers from California! This was handily won by Bruce Hannah, followed by Bruce and Glenn Grell. After this, conditions improved significantly and the Gollywock squadron was observed at high altitude throughout the day.

The Vintage Wakefield event was taken over by the San Valeers as they were also running a Nostalgia Wakefield event simultaneously. Four or five fliers took up the cause. I had Bernie's XL-56 Vintage Wake with me to proxy fly in the event, but I couldn't get it ready in time to make the

first-round cutoff, so I decided to stand down and not risk hurting the model in an event it could no longer win.

I did notice Guy Mennano winding his Nostalgia Wake using his gas model starting stooze to hold it. Without warning, it tipped forward and fell onto the half-wound model, breaking it to pieces. Boy, did I feel sympathetic with that, as I had the same thing happen winding my *Miss Worlds Fair* earlier this year.

Speaking of the MWF, I put it up for Large OT Rubber Cabin on Sunday. It was a lovely sight for two flights. On the third, I had added a tiny bit of incidence and the power burst on the third flight made the model decay into a right spiral dive with the added incidence and strike the ground, which tore off one fin and one prop blade. The model was on its landing gear, and did a second unassisted ROG to continue on its way, much to the amusement of all who were watching. It flew quite well, and went far out to the west and made a nice landing. It's an easy fix, although I think the prop hub is going to be pure glue at some point, it's been repaired so many times.

There were no takers for Nostalgia Electric, but I did put up three official flights to start the event. I approached the SV CD Terry Thorildsen to inquire if I could use my eNos *Ramrod 280* to fly in their ABC NosGas event, but this did not seem to appeal, although I think some serious thought was given to it. It occurred to me after the contest that it would probably be a good special event to mix gas and electric Nostalgia models and call it a shoot-out between the two propulsion versions. That way, it's a purposeful carve-out that won't offend anyone flying regular gas events and make it easier to justify flying the two types together if people like the challenge. I'll have to work up the parameters of that with Guy Mennano and see if that cures some of the angst over having electric in the mix with gas.

Nobody showed up Sunday morning for the Twin Pusher Mass launch. By coincidence, Fred Terzian had brought some kits and supplies out to donate to the club, among which was a twin pusher kit in what looked like the original box. The gummed paper labels had long ago fallen off, and it appears to have been passed around for quite a few decades. There was no construction drawing with it, and no markings on the box to give a clue to the design. I need some help from those in-the-know to help identify the model.

In between all the shrieking NosGas launches were the stately liftoff and majestic flights of 1/2A and regular Texaco models. This year it was an all Taibi *Powerhouse* contest for both classes. Jim Kruse, Brad LeVine and Jeff Carman appear to be the last ones standing for Texaco flying, and they put on a great show. In fact, the difference between first and second place in 1/2A Texaco was one second, with Brad winning by putting in a 9:18 flight, and Jim nipping at his heels with a 9:17!

Regular Texaco was a Brad and Jeff shoot out, with Jeff putting in two stunning flights that climbed high overhead and stayed locally over the area so all could watch the slow majestic flight of the big *Powerhouse*. Brad has a similar *Powerhouse*, but seemed to be having troubles keeping the engine running and could only muster a best of 3:03 to Jeff's best of 12:08 for the win. I've always been busy doing other things at these contests in the past, and was able to take in the full grandeur of the Texaco event this time and now understand the appeal. It's probably not so great when there is strong drift, but Sunday's flying made me appreciate the beauty of it.

Winds finally started to pick up and forced a stop to flying around 1:30 Sunday, an hour before the contest was scheduled to end. A lot of people packed up and left, and the dozen or so remaining went through the prize table the San Valeers had put out, and my daughter Allison and I distributed award certificates with cash to the SCAMPS event winners still on the field. In all, it was a nice weekend of flying and I'm pretty sure all went home with smiles on their faces.

Gollywock Mass Launch										
SCAMPS 2021 Fall Annual Contest										
	Flyer	Model	Flt 1						SCORE	PLACE
1	Bruce Grell		127							2
2	Glenn Grell		78							3
3	Bruce Hannah		146							1

1/2A Texaco										
SCAMPS 2021 Fall Annual Contest										
	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3			SCORE	PLACE
1	Brad LeVine	Powerhouse		9:18	4:55	3:39				1
2	James Kruse	Powerhouse		9:17	DNF	DNF				2

Texaco										
SCAMPS 2021 Fall Annual Contest										
	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3	Flt 4		SCORE	PLACE
1	Brad LeVine	Powerhouse		2:22	3:03					2
2	Jeff Carman	Powerhouse		11:37	12:08					1

Small A-B Classic AMA Gas										
SCAMPS 2021 Fall Annual Contest										
	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	SCORE	PLACE
1	James Kruse			O/R	172	180	180		532	1
2	Jeff Carman	Astro Streak	K&B 3.5	161	161	128			450	2

Large C-D Classic AMA Gas**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	SCORE	PLACE
1	Jeff Carman	Texan	Nelson .40	131	180	180			491	1

Pee Wee Antique**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	Flt 6	SCORE	PLACE
1	Brad LeVine			1:57	1:42						1

SAM Gas Scale**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Engine	Flt 1	Flt 2	Flt 3			SCORE	PLACE
1	Brad LeVine	Curtiss Robin	Diesel	42	57	44			143	1

Large Old Time Rubber Stick**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	Flt 6	SCORE	PLACE
1	Bill Swift		180	180	141				501	1

Small Old Time Rubber Stick**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	Flt 6	SCORE	PLACE
1	Bruce Grell	Gollywock	180	92	112				384	2
2	Glenn Grell	Gollywock	146	124	146				416	1

Large Old Time Rubber Cabin**SCAMPS 2021 Fall Annual Contest**

	Flyer	Model	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	Flt 6	SCORE	PLACE
1	Clint Brooks	MWF	86	120	DNF				206	1

Electric Nostalgia		SCAMPS 2021 Fall Annual Contest								
	Flyer	Model	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	Flt 6	SCORE	PLACE
1	Clint Brooks	Ramrod 180	145	180	180				505	1

Missing in action from my collection of scoresheets was the one entry for Old Time CLG. There were 7 or so flights put in by Glenn Grell flying a Vartanian CLG, so he did pretty well for the day.

SCAMPS Club Contest report Oct 13, 2021

by Bernie Crowe

What is so fair as a day in May (especially if it comes in October...) We did get a *beaut* for our Club contest this month, warm with pretty good thermals, and what little drift there was beauty to the east and made easy chasing. Events for the day were OT Small Rubber, Bungee-launched Glider, Perris Special, OT Sport Glow, and E20.

The glider guys were at it early, Clint having his bungee system set up and ready to go while most of us were still nailing our stooges to the ground! David Wade bravely elected to fly his small Prandtl flying wing for its first or second try at bungee launching, rather than his usual A1 glider. The launches worked but he was not getting the altitude he wanted and the flight times were not the little glider's best and he scored a total of 77. Stan Buddenbohm flew his *Megow Sailplane* but likewise was getting pretty short flights and only managed a total of 91 seconds to take third place. Clint Brooks campaigned his reliable *Amethyst*, and was getting nice "off-the-top" releases but did not find reliable air and finished up with a total of 160 for second place. Linda Wrisley, with help from hubby Randy, had her *Jasco Jetstream* in perfect trim and racked up two maxes to start with. Her last flight was close to contest finish and failed to max, but she took first place with a commendable 272 seconds.

The power guys had a fun meet if only for a few entries. In *Perris Special* Fernando Ramos scored a 72 on his first flight but did not go again. Ron Thomas put up an 85 followed by a 79 to take the win. In Old Time Sport Glow Phil Ronney flew his *Champion* to three perfect maxes and the win. Hulan Mathies' *Strato Streak* got 80 seconds on his first but Hulan decided discretion was he better part of valor and called it quits.

Old Time Small Rubber saw the usual enthusiastic turnout of 6 entries, including two from the OASIS FAC club! Roger Willis fielded his Jimmy Allen *BA Cabin* for a total of 213 seconds for second place, while Pat McMillan flew his *FAC Moth* to a sum of 184 to take fourth. Fernando Ramos flew his Earl Stahl *Hurricane* but did not record any official flights. I had the kind of day where you know you should have taken the planes out of the box, climbed in and shut the lid, and stayed there until everyone had gone home. A test flight with my *New Gollywock* flew almost to the freeway – no turn. A quick adjustment let me power the plane into the ground on full turns and turn it back into a kit. Wockless again! Lance Powers flew his original *Gollywock* for the first time in months and put up a max on his first attempt, and followed it up with an 89. He was unable to make third flight due to damage to the fuselage so he had a 209 for third place. David Wade flew his New Gollywock flawlessly and went on to win with two maxes and a 93.

In E20, Stan Buddenbohm was on hand fresh from his win at the Nats. His all-balsa pusher design *pushE* sports a whining motor turning a little prop at an alleged 35,000 rpm! He put up an effortless triple max that was hard to beat. David Wade flew his trusty *eLIPS*, but his last flight was 30 secs short of the max and he

ended up in second place. To complete my day of woe, my *Mini-E* came up with a broken wire and kept me firmly grounded. Nevertheless, a fun day's flying in perfect weather!

 SCAMPS OT Small Rubber-Combined Club Contest Date:10-13-21									
	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
1	Roger Willis	BA Cabin	62	67	73			202	3
2	Pat McMillan	Moth	49	57	78			184	4
3	Lance Powers	Gollywock	120	89	dnf			209	2
4	Bernie Crowe	New Gollywock	dnf						
5	David Wade	New Gollywock	120	120	93			333	1
6	Fernando Ramos	Hurricane	dnf						

 SCAMPS Electric E-20 Club Contest Date: 10-13-21									
	NAME	MODEL	Round 1	Round 2	Round 3	FO-1	FO-2	SCORE	PLACE
1	Stan Buddenbohm	PushE	90	90	90			270	1
2	Bernie Crowe	Mini-E	dnf						
3	David Wade	eLips	90	90	60			240	2

 SCAMPS Perris Special Club Contest Date: 10-13-21									
	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
1	Ron Thomas	Perris Special	85	79	dnf			164	1
2	Fernando Ramos	Perris Special	72	dnf				72	2

 SCAMPS Open Class Bungee Launch Glider Date: 10-13-21										
	NAME	MODEL	FLT 1	FLT 2	FLT 3	FLT 4	FLT 5	FLYOFF	SCORE	PLACE
1	Linda Wisley	Jetstream	120	120	32				272	1
2	Clint Brooks	Amethyst	30	99	31				160	2
3	David Wade	Prandtl Wing	28	23	26				77	4
4	Stan Buddenbohm	Megow Sailplane	48	56	31				135	3



SCAMPS Old Time Sport Glow Club Contest Date: 10-13-21

	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
1	Philip Ronney	Champion	120	120	120			360	1
2	Hulan Mathies	StratoStreak	80	dnf				80	2

Editor- See Y'All at the SDO/FGMC Dual Club meet in November!!

Free Flight Contest Schedules -Perris/Taibi Site Unless Otherwise Noted

SCAMPS Monthly Club & Sanctioned Contest Schedule 2021 V 1.0					
Mo	Day	Rubber	Power	Electric	CD
Jan	13	P30	AMA Gas & E Combined	F1S (E-36)	B. Crowe
Feb	17	OT Small Rubber (comb)	Nostalgia all Combined	E Nostalgia	C. Brooks
Mar	TBD	SCAMPS 13th Annual Taibi Contest-Perris			cancelled
Mar	17	OT Large Rubber + Bungee-launch glider	Golden Age Small & Large	AMA Electric	B. Crowe
ATTENTION!! The date of the next SCAMPS club contest has been changed to April 28					
Apr	28	P30 + Small Open Rubber (Andrade)	Perris Special, OTSG Sm/Lg	F1S + E20	C. Brooks
Apr	10 & 11	SCAMPS/SCIF Texaco-Lost Hills			D. Heinrich
May	12	Nos Rubber/Nos Wakefield	AMA Gas & E Combined	E Nostalgia	B. Crowe
Jun	16	Gollywock Mass Launch + OT Small Rubber (comb)	Golden Age Small & Large	AMA Electric	L. Powers
Jul	14	Coupe (F1G) + Bungee-launch glider	Perris Special, OTSG Sm/Lg	F1S + E20	B. Crowe
Aug	11	OT Large Rubber (comb)	AMA Gas & E Combined	E Nostalgia	C. Brooks
Sep	TBD	Lotto/Twin Pusher-Perris			H. Cover
Sep	15	Classic Coupe	Golden Age Small & Large	E36	C. Brooks
Oct	13	OT Small Rubber + Bungee-launch glider	Perris Special, OTSG Sm/Lg	E20	B. Crowe
Oct	23&24	SCAMPS/San Valeers Fall Annual	Lost Hills		D. Heinrich
Nov	10	P-30 + Small Open Rubber (Andrade)	AMA Gas & E Combined	E Nostalgia	C. Brooks
Dec	8	OT Large Rubber (comb)	Nostalgia all Combined	AMA Electric	

San Diego Orbiters Monthly Club & Sanctioned Contest Schedule 2021					
Mo	Day	Rubber	Power	HLG/CLG	CD
Jan	24	P-30 (1/31 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Feb	21	Coupe (2/28 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Mar	21	OT/Nostalgia rubber (3/28 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Apr	18	P-30 Oldenkamp Mem. (4/25 rain date)	Any-Gas or Electric	Any	Mike Pykelny
May	30	Coupe	Any-Gas or Electric	Any	Mike Pykelny
June	13	OT/Nostalgia rubber (6/27 rain date)	Any-Gas or Electric	Any	Mike Pykelny
July		Fun Fly- no contest planned			
Aug		Fun Fly- no contest planned			
Sep	4 & 5	Scale Staffel			John Hutchison
Sep	19	P-30 (9/26 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Oct	17	Coupe (10/24 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Nov	13 & 14	SDO/FGMC FF Bonanza-Lost Hills			Don Bartick
Nov	21	OT/Nostalgia rubber (11/28 rain date)	Any-Gas or Electric	Any	Mike Pykelny
Dec	19	Make-up events (12/26 rain date)	Any-Gas or Electric	Any	Mike Pykelny



Note to guests interested in observing or flying free flight models at Perris:

The usual time to catch us in the act is in the morning. Most Saturday mornings are when people come out to test fly or tune up their models and skills, and just have a good time. You can observe the Southern California Aero Team (SCAT) FAI rubber and glider flyers along with others flying a range of model types-mostly endurance rubber powered and electric or gas powered. Scale free flight models are flown when the San Diego Scale Staffel has their FAC contests-check their website for schedules. These are typically conducted over two day periods to get in all the event categories normally flown. Flying usually starts 7-ish and ends late morning depending on winds. There is a larger group that flies on Wednesday as well if you would rather make a mid-week trip. Come join us-see the map above for an idea on directions-it's on the east side of the 215 freeway, off San Jacinto Ave.-there is a dirt road entrance on the right.

DUAL-CLUBS FREE FLIGHT BONANZA

A National Cup Points Event

**SAN DIEGO ORBITEERS 62nd ANNUAL - CLASS AA, CATEGORY 2
SPONSOR OF AMA & FAI EVENTS**

*

**FRESNO GAS MODEL CLUB 81st ANNUAL – CLASS AA, CATEGORY 2
SPONSOR OF NOSTALGIA, TEXACO & OLD TIME EVENTS**

*** November 13th & 14th, 2021 ***
*** LOST HILLS, CA ***

SATURDAY ONLY
7 AM – NOON, 1 - 5 PM
**LUNCH BREAK W/ ICE CREAM
SOCIAL**

EITHER DAY
MUST FINISH EVENT THE SAME DAY

SUNDAY ONLY
7 AM – 3 PM

A GAS
C/D GAS
E-36
P-30 (1)
VINTAGE FAI POWER
CATAPULT GLIDER (1)
½ A TEXACO
DAWN P-30 MASS LAUNCH
NIGHT GAS (COMBINED)
TWIN PUSHER MASS LAUNCH

SMALL OT RUBBER STICK
SMALL OT RUBBER CABIN
LARGE OT RUBBER STICK
LARGE OT RUBBER CABIN
¼ A NOSTALGIA
¼ A NOSTALGIA
A NOSTALGIA
B NOSTALGIA
C NOSTALGIA
EARLY ¼ A NOSTALGIA

.020 REPLICA
A PYLON
B-C PYLON
A FUSELAGE
B-C FUSELAGE
RUB/WAKEFIELD NOS
CLASSIC TOWLINE
½ A CLASSIC POWER
½ A GOLDEN AGE
E NOSTALGIA 1/2A/A (COMB)

1/2A GAS(1)
B GAS
A/B ELECTRIC (COMB)
HAND LAUNCH GLIDER (1)
VINTAGE WAKEFIELD
FULL SIZE TEXACO
MULVIHILL
DAWN MULVIHILL
GOLLYWOCK MASS LAUNCH

(1) Junior & Senior/Open Event

See Special Instructions on backside

**** AN ORBITEER TRADITION LIVES ON ****

JOIN US FOR SATURDAY ICE CREAM SUNDAE SOCIAL ON US (NOON – 1 PM)
also

SATURDAY NIGHT FOOD FEST POTLUCK ORGANIZED BY DAN HEINRICH (6:00 -7:00 PM) *(Main course provided)(Bring a side dish or dessert)(Let Dan know what you're bringing at aronutd@cs.com)*

CASH AWARD FOR 1st PLACE with 3 or more entries. PLACARDS awarded to 1st, 2nd & 3rd place

Ceremonies at: 3:15 PM Sunday

\$20 REGISTRATION Sr. & Open / \$2 Jr

\$5 per Event Sr. & Open / \$1 Junior -

Optional: \$40 for Registration & Unlimited Events

CD: Don Bartick, - San Diego Orbiteers
(858)774-2941
dbartick@4-warddesign.com

For Information Contact:

Nos,OT,: Doss Porter, Fresno GMC
559-251-0787
Steve93612@comcast.net

SPECIAL INSTRUCTIONS

(LOST HILLS FF MODEL AIRFIELD ASSOCIATION CARD REQUIRED (\$25 AT FIELD TO JOIN))

SATURDAY NOON to 1 PM LUNCH BREAK & SUNDAE SOCIAL

The contest will be suspended for 1 hour for lunch and the San Diego Orbiteers famous ice cream social. This is a good time to relax, cool off, have lunch and enjoy the ice cream sundaes. We will provide ice cream, & sundae fixings, napkin plates and plastic ware.

PRIZE DRAWING

The Fresno GMC once again has collected an enormous amount of model stuff for their drawing. For up to 3 events entered that are sponsored by them, the contestant will receive a drawing ticket. Drawing to be held right after Sunday's award ceremony.

BILL BOOTH, SR. MEMORIAL

High time in Old Time Gas. Includes O20 Replica, but not Texaco. Winner will receive a special award from the Fresno GMC.

HAND LAUNCH GLIDER & CATAPULT GLIDER

Hand Launch Glider & Catapult Glider will to be launched from an established glider pen on the field. Max's are 120 seconds and all flights count.

NIGHT GAS FLYING

All engine classes combined. Event window between 6:30 pm – 9pm. Engine runs in accordance with aircraft classification i.e., AMA or Nostalgia.

VINTAGE FAI POWER

For rules, please go to this website: <https://freeflight.org/wp-content/uploads/2020/12/NFFS-Competition-Rules-2021-2022-Release-3.pdf> A copy of the rules will be available at the CD's table. First five (5) flights must be flown from the established line between 7:00AM – 12:00 PM.

VINTAGE WAKEFIELD

For rules, please go to this website: <https://freeflight.org/wp-content/uploads/2020/12/NFFS-Competition-Rules-2021-2022-Release-3.pdf> A copy of the rules will be available at the CD's table. First five (5) flights must be flown from the established line between 7:00AM – 12:00 PM.

DAWN P-30

Saturday morning 7:30 AM sharp. Mass launch from glider pen; 1 flight, no max.

DAWN MULVIHILL (Timer can ride with contestant)

Sunday morning 7:30 – 7:50 AM launch window, 1 flight, no max.

TWIN PUSHER MASS LAUNCH

Saturday morning 8:30 sharp. Mass launch from glider pen; 1 flight, no max.

GOLLYWOCK MASS LAUNCH

Sunday morning at 8:00 sharp. Mass launch from glider pen; 1 flight, no max.

TEXACO (Timer can ride with contestant)

1/2A Texaco: Saturday 7:00-10:00 AM launch window, 8cc fuel; Full Size Texaco: Sunday 7:00-10:00 AM launch window, ¼ oz per pound – max 1.75 oz fuel.

1/2A GOLDEN AGE

Open to any free flight design that had plans published or dated from 01/01/1957 thru 12/31/1969. Engines are restricted to Holland Hornet .049/.051 and Cox T.D..049/.051. An electric version is included in the provisional rules and flown in a combined event. For rules, please go to this website: <https://freeflight.org/wp-content/uploads/2020/12/NFFS-Competition-Rules-2021-2022-Release-3.pdf> A copy of the rules will be available at the CD's table.