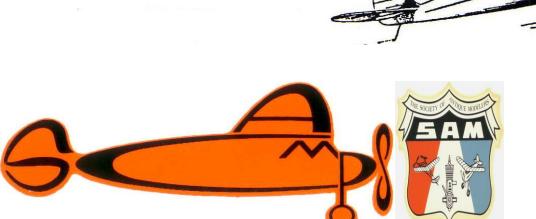
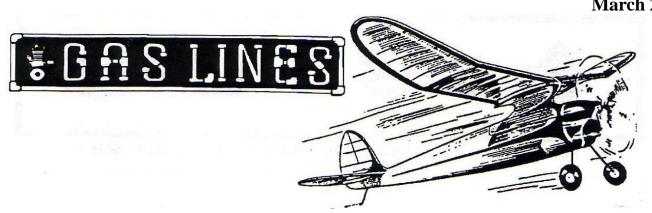
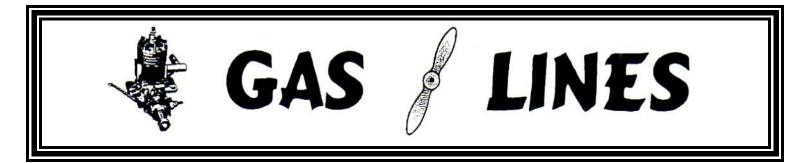
Return Address: Kevin Sherman 1521 S. Normandy Ter Corona, CA 92882-4036

Southern California Antique Model Plane Society -- S.A.M. Chapter 13 – AMA Charter #158 Website address: http://SCAMPS.homestead.com







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

SCAMPS Officers								
President	Daniel Heinrich	(909) 593-5789	AeronutD@cs.com					
Vice President	George Walter	(714) 528-0774	GeorgeWalter@alumni.pitt.edu					
Secretary/Treasurer	Kevin Sherman	(951) 737-7943	Julykevin@aol.com					
Editor	Clint Brooks	(562) 493-2749	scampsedit@Yahoo.com					
Meeting Coordinator	Hal Wightman, II	(714) 528-1850	Hal_Judith@Prodigy.net					
Safety Officer	Ted Firster	(951) 776-4971	Civyboy31@aol.com					



March SCAMPS Meeting Location

Allen and Judy Heinrich will be hosting the next club meeting on Sunday, March 6 from noon until 2 PM. A luncheon will be served, and the ladies are welcomed to attend. The address is 11197 Hawthorne Avenue, Hesperia. If more information is needed please call Allen at 760-948-6334.

SCAMPS NEWS by Clint Brooks

If it wasn't for consistent contributions coming to me from club members I wouldn't have much to put in this newsletter each month. Please accept my thanks to all who have contributed since I took on this role. I know others of you are considering contributions as well. All I ask is provide it in electronic format that I can translate into MS Word. Don't worry about wordsmithing it too much either-I will take a look at it before it goes out and fix any obvious errors. And if possible, include some images to support if it makes sense. All contributions are eagerly welcomed!

I've been super busy trying to get my XP-40Q kit off boarded and out for retail, so I have had nothing but focus on that project in all my spare time. I did get away for the Ike last weekend-what a beautiful weather pattern we had

for February! I took the casual approach-flew P-30 on Saturday and attempted HLG on Sunday, then watched all the FAI color in between. Very interesting to see the FAI concentration levels and competitiveness-I guess I'm feeling the urge to try some of that too now. In any event, it was a gorgeous and memorable weekend for all who attended. Much kudos to Norm and John for putting on such a class event. And I did manage the P-30 win even though I bombed out on my fourth max attempt!

At the end of the newsletter is the latest membership roster from Kevin. Hopefully it is current for all paid members. If you are still waiting to pay your dues for 2011, maybe it's time to get that taken care of and support the SCAMPS in 2011.

As of this writing the Haggert-Bowden event is rescheduled to Feb 27th due to rains this past weekend that filled the drainage channel and closed San Jacinto road. It looks like the weekend of the 27th is at risk for another big rain event, so I'm not too sure when this contest will occur. Kevin has been doing a great job of putting out the email notices so I expect we will just kick the can down the road until conditions improve. On to other things....

Tom Lay has put out a notice for an engine that may be of interest. Originally circulated via email, I'm including it here in case someone missed it.



"It is a Ken .60 with an Ohlsson .60 front end. I call it a KENOHL .60. I was told this was done because a KEN had a restricted intake. It has no dings, no chips, all head fins are perfect, and it has excellent compression, with no leak-down whatsoever. I will take \$150 for it or Possibly a trade?? Prop is not included." Tom Lay thelayster@aol.com 626 964-5724



Spacer Madness by John Reise

At Eloy this January the nostalgia boys seemed to be having a lot of fun. The picture of Tom Carman with his Spacer in the February Scamps newsletter inspired me to create a similar plane as a tribute to him. I could also use the Spacer for the annual Taibi contest at Perris. Kevin Sherman kindly sent me an MSWord document with the setup parameters he used on his Spacer and I copied the wing warps, thrust and CG settings.

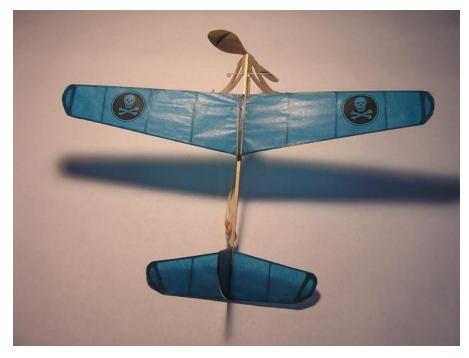
I have a CD by Thomas Wilks that has many magazine articles and plans for nostalgia gas planes. He also has CDs for other types of planes, like old time gas and rubber, control line, scale, gliders, etc. I imported the December 1954 MAN article by Sal Taibi for the 600 Spacer into CorelDraw and scaled it 85 percent for 435 square inches. Then I used the tile print feature of CorelDraw to make up a number of legal sized pieces of paper which I Scotch taped together. Of course buying a plan from NFFS or Aerodyne would be easier but I had some time on my hands at work between phone calls,

Construction is conventional. Hardwood upper and lower main spars with shear webs. I have been having problems over the past number of years with inconsistent power patterns resulting in many crashes. I believe the culprit was the Micafilm covering that I was using. This time I covered the wing with Ultracote. Scientific measurements prove that the Ultracote covered wing has twice the torsional rigidity of a Micafilm wing of the same type of construction.

Power is an OS 15 steel fin engine running on suction turning an 8-3 Master Airscrew prop to keep the speed down. Actually, all the local hobby shops were out of 8-4 props so I ran what I could buy. Weight is 19 ounces. So far I'm using my ignition FAI no nitro fuel till I get used to the starting and launching drill.

The best feature is the Texas Timer, I think it is called a Max something or other. It has a built in pinch off and DT scroll. I trimmed the plane using the quick DT function. This is a real plane saver. Today at Taft a gust of wind or bad launch caused a left power pattern, a real no-no and usually a sure crash. The Spacer built up speed and went into the usual-for-me high speed death spiral. Just before it hit the ground the timer cut off the fuel then the quick DT pulled the nose up and it settled down nicely.

I hope to get out to Perris Sunday and have the more experienced flyers help me with further adjustments.



Phantom Flash build by Hal Wightman

I thought you might like to see the Phantom Flash I built from the kit we all bought at John Morrill's place at our last SCAMPS meeting. I haven't got a place to fly it (indoors) but it looks like it'll fly OK. It's a very cute kit and the parts included are amazing. One tip: When you build the prop, be careful about how you stick within the guideline for gluing the prop blades to the hub. I had one blade slightly longer than the other from the hub's center and it was out of balance a little bit. I inserted 3/16 " of bare copper wire into the lighter blade tip and it balanced OK. Note the winding stooge wire forward of the wing. You

don't fly with that in place- it's for holding the plane with you wind from the rear. *Editor's note: I have one of John's P.F. kits in case someone is looking to purchase one.* It is a very nicely done kit-the skull and crossbones are printed on the tissue included-to make it legal for competition of course!

The new building board by Eugene Drake

I have decided to build a Red Buzzard for the Sam Champs. The first thing on the agenda was a building board that would support a fuselage 36 inches long. For years I have used flat kitchen cabinet doors with corn stock type composition board glued on the building surface. The old boards worked fine for Jimmy Allen type planes. However, a Red Buzzard is a new big bird and requires a new big building board. So off to the local Lowe's hardware store for a 24 inch wide Closet Door. Lowe's must have had 30 doors that fit the bill. I pulled one out of the rack and took a look and discovered that it was rainbowed side to side as well as end to end. It was a door to behold for sure. So into the rack again and a repeat performance, now it only had end to end rainbowing and not real bad at that, it might work with some shimming of the ends. Anyhow, I really needed a straight edge if I was going to lay out big bucks for a new door. So off to the wood working tool section and I purloined a straight edge for the task. Back at the closet doors and I started through the stack of 30 doors with a blood in the street attitude. I finally found a flat door, but the surface was scared on both ends. The ends were definitely repairable, the door just looked sad. Maybe they will let me have a discount on the scruffy door! With my new building board in hand I headed to the cashier lines. The cute young thing at the cashier was moving slowly so a line was forming behind me quite quickly. No problem, I am near the front of the line. She sure was cute!

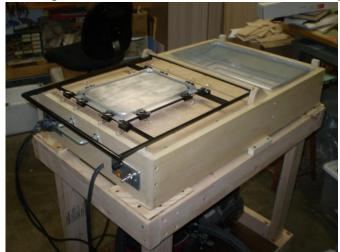
My turn to check out!! The cute young thing saw the defects in the door and was not going to allow a kindly old gentleman to be taken by the big Lowe's company. She quickly called the "Fetch'um Boy" to go get a new Good Closet Door. Now, I was in real trouble 2 young kids trying to help and old man. God Help me-I was in trouble! I protested. No, I want the scared scruffy old door; really I can use it for building model airplanes. Now I was in real deep trouble. I was a "Luna-tick" that actually built model airplanes. I could see it in her eyes.

Finally after holding up the line for several minutes to the consternation of the fellows in the line behind me I was allowed to exit the store after paying full price.

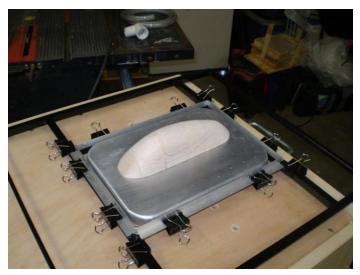
With prize in hand I headed toward my pickup truck. If only I can get it in the truck and gone; something like a tool thief. I needed to get out of the parking lot quickly before I got captured by the "Lot Kid" and returned to get a 'Good Closet Door'!

This reminds me of a recent experience I had trying to locate a piece of Formica laminated fiberboard for my

Hobby-Vac project. Nobody sells Formica tops or other cabinet elements anymore, so my work was cut out as this was required for the platen design. After hitting all the local lumber and homebuilding emporiums I finally ended up at a specialty woods outfit in Los Alamitos. I explained my need for a piece of laminated Formica scrap, attempting to keep my true purpose a secret. When my disappointment registered when told they had nothing like that, of course they began to grill me on the purpose. Well, it's kind of like explaining why the sky is blue-"I need it for a machine". "A machine that does what?" Well, "for vacuum forming plastic sheet." "For what purpose..." and on and on until all present



vaguely understood I was somewhat serious in my pursuits. As it turned out there was a small millwork shop next door, and I was able to procure a nice hunk of Formica laminate from his pile of remnants for a very reasonable price. I was happy but sometimes the details that go into explaining what you are doing can drive you crazy.



As for the Hobby-Vac; it went into action for the first time last Friday. I am very pleased with the results-it works as advertised. If you are considering any type of significant thermoforming capability for your shop you need to look at this piece of equipment. Now I need to learn the tooling methodologies, material characteristics I'm using for forming and some practice shots. It does yield professional results and truly works well on a small investment. Money and time well spent in my opinion-I highly recommend it.

<u>Clean up that old engine</u> by Eugene Drake

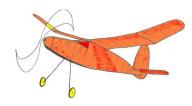
Idly walking the isles at the local Model Engine Collectors Association (MECA) meetings I find an engine now and then that calls to me so loudly that I must take the STRAY home. Some people collect STRAY dogs; I acquire and engine now and then. Stray dogs/stray engines; it is about the same story with either option, they both need cleaning before they can come into the house.

I have tried hot Antifreeze and have a 1 quart Crock Pot for that function. In one of the airplane hobby magazines there was a short bit about using Dawn Power Dissolver to clean engines. The first move in any project is finding the required products. Dawn Power dissolver is not stocked by the standard grocery store in and around Riverside. I loaded my flea bitten Stray dog in the pickup and went hunting for Dawn Power Dissolver. We found the product at ACE Hardware on Van Buren Blvd. in Riverside. My Stray dog was happy that we found the product and we went home to try out Power Dissolver.

Applied cold, Dawn Power Dissolver cleaned a lot of Gunk off a Cox TD .020. The engine would not turn over until it had been soaked in power dissolver for several hours. A drawback to Dawn Power Dissolver surfaced

fairly quickly. The red plastic air/fuel intake on the TD engine was now oxidized and covered with a whitish coating. I can't say the function was destroyed, but its front end sure looked poor. The engine is now oiled down and stored. Maybe I will find a red TD fuel/air intake cheap some where some day.

Dawn Power Dissolver does remove Caster oil gunk from engines. Just squirt the cold product on an engine; and soak the engine for a few hours. Brushing with an old tooth brush helps speed up the process. Don't use Power Dissolver on plastic parts it eats them up; in fact it dissolves them!



First ST Last Name Address City Zip Phone E-MAIL Name Anderson Paul 1542 Post Ave. Torrance CA 90501 310-328-1455 parvf@pacbell.net NV 89014 702-433-7242 Antonucci Gerald 1691 Navarre Lane Henderson CA 90701 562-860-1707 Arnold Allan 17917 Summer Ave Artesia allan.arnold@verizon.net 133 Willow Road ID 83333 208-788-1914 Bruce Hailey baugustus@cox.net Augustus Bagalini Larry 15432 Barona Mesa Way Ramona CA 92065 760-788-1858 starlink-flighteech@yahoo.com Huntington CA 714-842-6322 Bannister Richard 6832 Laurelhurst Dr. 92647 Beach Yucca Valley 760-298-0706 Bargholz John 7454 Acoma Trail CA 92284 BARGHOLZSR@yahoo.com Barnett Tom P.O. Box 2431 Apple Valley CA 92037 760-885-2523 tom.barnett1@verizon.net Boatright Charles 526 Michel Pl Placentia CA 92870 562-754-1375 boatright@adelphia.net Trevor SAM_Web@antiquemodeler.org Boundy CA 92869 Bright Tom 298 S Esplande Street Orange tomabright@yahoo.com Brooks Clint 2231 Vuelta Grande Ave Long Beach CA 90815 562-493-2749 SCAMPSedit@yahoo.com 22113 Grand Terrace Rd Brooks Dave Grand Terrace CA 92313 909-556-2898 #11 278 N Pachea Trl UT Browning Richard Cedar City 84720 714-257-9395 Richard3851@Juno.com Burns Paul 590 Minneapolis Beach Rd Chelam WA 98816 509-682-4789 PB.C.WA@nwi.net Buxton Edward 27746 Via Sarasate Mission Viejo CA 92692 949-837-1083 EJBUXTON@COX.NET John 611 Via Via Del Lago Lake Havasu AZ 86406 928-453-4401 lonjon@citilink.net Camp Jeff 27602 Niguel Village Dr Laguna Niguel CA 92677 949-376-9899 JeffCarman1963@yahoo.com Carman Carpenter Daniel 1053 Silver Stallion Dr Vista CA 92081 760-295-4572 Chapton Don 43705 Piasano Place Temecula CA 92592 951-302-3833 HotPilot@Chapton.com Al CA 93230 Cron 1871 Berkshire Lane Hanford 559-583-0688 alvincron@aol.com Lonnie 20409 Tomlee Ave Torrance CA 90503 310-316-1166 LonnieCope@gmail.com Cope

2011 SCAMPS Roster as of 2/21/11

Cover	Hal	3077 Riverside Terrace	Chino	CA	91710	909-591-3717	HCover3646@hotmail.com
Crowe	Bernie	31135 Gleneagles Drive	Temecula	CA	92591	951-587-2718	bcrowe42@gmail.com
Davidson	Larry	66 Casa Mia Circle	Moneta	VA	24121	540-721-4563	SamChamp@jetbroadband.com
DeLoach	Don	831 E. Willamette Ave	Colorado Springs	СО	80903	719-964-7117	ddloach@comcast.net
Donelson	John	6022 Kendrick Circle	Huntington Beach	CA	92647	714-846-6967	JED@socal.rr.com
Drake	Dick	6891 Anthony Ave	Garden Grove	CA	92845	714-893-4359	
Drake	Gene	1845 Bigelow Road	Riverside	CA	92506	9510682-7905	genedrake@earthlink.net
Evans	Fred	1895 Palomares Rd	Fallbrook	CA	92028	760-728-3595	Paulsaventura@sbcglobal.net
Firster	Ted	16950 Scottsdale Drive	Riverside	CA	92506	951-776-4971	Civyboy31@aol.com
Freistand	Roland	2211 155th Street	Cameron	IL	61423	309-342-7474	Sam@fullsizeplans.com
Furutani	Norm	15423 Haas Ave	Gardena	CA	90249	310-323-1943	Norgin@earthlink.net
Gallas	Abe	9512 W. 131st Street	Overland Park	KS	66213	913-897-5090	Agallas196@aol.com
Goldie	Bob	27327 Ventan	Minefee	CA	92586	951-301-9308	Freefltbob@aol.com
Hammond	Tom	430 S Fuller Ave, #1M	Los Angeles	CA	90036	323-935-0963	
Hand	Caley	6639 Datura Ave	Twentynine Palms	CA	92277	760-367-5000	CaleyAnnHand@yahoo.com
Hanson	Roy	21410 Nashville Street	Chatsworth	CA	91311	818-898-3772	
Harding	Dave	4948 Jefferson Drive	Brookhaven	PA	19015	610-872-1457	DaveJean1@comcast.net
Harper	Bob	6038 S. Robinson Road	Freeland	WA	98249	360-331-4225	captnbob36@comcast.net
Heinrich	Allen	11197 Hawthorne Ave	Hesperia	CA	92345	760-947-6085	AerodyneAl@aol.com
Heinrich	Daniel	3154 N. Falcon Street	Pomona	CA	91767	909-593-5789	AeronutD@cs.com
Hidinger	Ted	26301 Buscador	Mission Viejo	CA	92692		
Hotz	Ralph	14463 Lakeforest Drive	Sun City	CA	85351	623-583-2028	RalphHotz@msn.com
Huhn	Walt	665 Chaparro Rd.	Covina	CA	91724	626-332-0023	BettynWalter@aol.com
Hurley	James	28312 Ridgefalls Court	Rancho Palos Verde	CA	90275	310-541-4591	Jamesjet@earthlink.net
Hurst	Jim	2213 W. 180 Street	Torrance	CA	90504	310-324-5425	Jhurst@socal.RR.com
Jella	Jack	1215 Dickens Drive	Salinas	CA	93901	831-422-8035	Jella@pacbell.net
Jones	Joe	18514 Santa Tomasa Cir	Fountain Valley	CA	92708	714-968-1982	JBJones@socal.rr.com
Kading	Lud	P.O. Box 9056	Cedarpines Park	CA	92322	909-338-2109	
Kaiser	Don	9311 Nancy Street	Cypress	CA	90630	714-334-0588	daysokfield@aol.com
Kaiser	Ken	5784 Mason Drive	Cypress	CA	90630	714-828-4896	kenkkaiser@sbcglobal.net
Killian	Steve	400 Windflower Ln	Placentia	CA	92870	714-993-0652	Killian.fs@verizon.net
Koken	Robert	1207 N. Erwin St	Ridgecrest	CA	93555	760-371-5819	Tinkertoykid@iwvisp.com
Laird	Tom	28140 Ridgecove Ct.	Rancho Palos Verde	CA	90275	31544-7606	F1Tom@aol.com

Lay	Tom	1441 S. Paso Real Ave, #82	Rowland Heights	CA	91748	626-964-5724	Thelayster@aol.com
Marko	Wayne	2165 Quail Ln, PO Box 70	Hydesville	CA	95547	707-768-9552	txbstr@msn.com
Matthies	Hulan	32900 Riverside Dr. #144	Lake Elsinore	CA	92530	951-609-3855	
Mecham	Allan	4840 Rockhill Lane	Salt Lake City	UT	84123	801-262-8436	amecham@comcast.net
Meltzer	Bob	19 Whitewood Way	Irvine	CA	92612	949-786-7456	FreeFlightRobert@aol.com
Meriwether	Dave	2141 Ronda Granada, #A	Laguna Woods	CA	92637	949-350-4075	meriwed@comline.com
Miller	Larry	10232 Veracruz Ct.	San Diego	CA	92124	858-292-1434	Lmiller1@ureach.com
Moore	Paul	1224 Commercial Ave	Oxnard	CA	93030	805-486-5500	MooreFab@yahoo.com
Morrill	John	143 Richmond St	El Segundo	CA	90245	310-322-7858	
Myers	Mike	911 Kilmary Lane	Glendale	CA	91207	818-241-9154	mikemyersgln@character.net
Myerscough	Clarence	1803 E. Aloe St	Kingman	AZ	86409	928-565-1917	
Nelson	Dick	3940 Placita Oeste	Tucson	AZ	85742	520-572-0394	PWDN@comcast.net
Pasqua	Sam	1107 Atlee Dr	La Canada	CA	91011	818-790-7395	Sebpasqua@aol.com
Patstone	Sherman	1490 Manzanita Ave	Escondido	CA	92027	760-480-2423	repatstone@aol.com
Peel	Ray	5045 Nighthawk Way	Oceanside	CA	92056	760-630-4208	Raypeel@cox.net
Peterson	Norm	2564 Sunnyside Ridge Rd	Rancho Palos Verde	CA	90275	310-547-5482	Sunnysider@msn.com
Prey	Ralph						RalphiPrey@aol.com
Primbs	Charles	1463Eolus Ave	Encenitas	CA	92024	760-944-1727	cprimbs@cox.net
Privit	Art	1614 Meeker Avenue	West Covina	CA	91720	626-338-4478	
Pykelny	Mike	14450 Maplewood St	Poway	CA	92064		mpykelny@hotmail
Ramos	Fernando	19361 Mesa Dr	Villa Park	CA	92667	714-637-6312	framos@roadruner.com
Reck	Floyd	10332 Tristan Drive	Downy	CA	90241	714-842-9510	framos@roadruner.com
Redlin	Carl	311 Regatta Way	Seal Beach	CA	90740	562-596-8717	Solianea@roadrunner.com
Reuben	Ed	12316 Milbank St	Studio City	CA	91604	818-762-7506	
Rhinehart	Daniel	908 Sandalwood Ave	Fullerton	CA	92835	714-529-9894	Parrakeet1936@gmail.com
Richardson	Al	1933 Calle Candela	Fulerton	CA	92833	714-526-1703	AlRichardson2@aol.com
Riese	John	11159 Gloria Ave	Granada Hills	CA	91344	818-366-6196	jriese@hotmail.com
Robb	Skip	6166 Lucretia Ave	Mira Loma	CA	91752	951-361-2696	Nezzie@earthlink.net
Romak	Bud	3090 Coopers Hawk Ln	Lincoln	CA	95648	916-543-6294	
Ronney	Phil	18411 Kingsbury Street	Northridge	CA	91326	818-368-4601	pronney@verizon.net
Schooley	Chuck	2258 Lincoln Road	Windsor, Ontario	CAN	N8W2R2	519-256-9273	
Sherman	Gary	1521 S. Normandy Ter.	Corona	CA	92882	951-737-7943	Garys80825@aol.com
Sherman	Kevin	1521 S. Normandy Ter.	Corona	CA	92882	951-737-7943	Julykevin@aol.com

Smith	Richard	5341 Richmond Ave	Garden Grove	CA	92845	714-892-5855	
Stanbridge	Mark	22220 Barton Rd	Grand Terrace	CA	92313	909-370-1278	usavetyme@sbcglobal.net
Strengell	Eric	2210 N. Navarro Drive	Claremont	CA	91711	909-621-5574	
Strickland	Gordon	19816 Caprice Drive	Yorba Linda	CA	92886	714-970-7730	gestrickland@earthlink.net
Taibi	Sal	4339 Conquista Avenue	Lakewood	CA	90713	562-421-3935	SalTaibiFreeflight@verizon.net
Taylor	Bill	19311 Cindy Lane	Huntington Beach	CA	92646	714-962-1703	
Terringo	Lawrence	507 E. Apache Dr	Placentia	CA	92870	714-993-4799	lawrence.a.terigno@boeing.com
Thomas	Ron	14970 Ryder Way	Moreno Valley	CA	92555	951-486-9942	jrtsrt@cerizon.net
Van Der Neut	John	6591 Tangier Way	Cypress	CA	90630	714-892-9115	johnvan28@aol.com
Viel	Milon	220 Pearl	Balboa Island	CA	92662	949-673-0986	
Voth	Richard	7670 Bolero Drive	Riverside	CA	2509		Richwillfly@charter.net
Wallock	Gene	13 NW Sandy Trail Ln	Lawton	ОК	73505	580-536-0303	Velinak@sbcglobal.net
Walter	George	2412 Deerpark Drive	Fullerton	CA	92835	714-528-0774	GeorgeWalter@alumni.pitt.edu
Watzke	Bob	1424 Calle Place	Escondido	CA	92027	760-746-4047	clanwatv@cox.net
Wessel	Peter	10`1 Buckingham Lane	Newport Beach	CA	92660	949-642-5327	
White	Tom	701 Los Felices Cir No L-115	Palm Springs	CA	92262	604-542-5327	gingertom@shaw.ca
Widgery	Tony	8975-108 Lawrence Welk Dr	Escondido	CA	92026	951-763-4670	Awidgery@shaw.com
Wightman, II	Hal	607 Mt. Vernon Way	Placentia	CA	92870	714-528-1850	hal_Judith@prodigy.net
Wilke	David	P.O. Box 192	Idyllwild	CA	92549	951-659-3205	
Williams	Mark	25198 Forrest St.	Corona	CA	92883	951-277-0223	mark.jeannie@att.net
Willis	Roger	6773 Malle St	Carlsbad	CA	92011	760-603-8877	Awidgery@shaw.com
Wittman	Ron	2177 E. Rustic Drive	St George	UT	84790	435-656-0139	Ronjac2@msn.com
Wrisley	Linda	1601 Orchard Drive	Newport Beach	CA	92660	714-957-8059	TheWrisley5@aol.com
Wrisley	Randy	1601 Orchard Drive	Newport Beach	CA	92660	714-957-8059	TheWrisley5@aol.com



SAN VALEERS 62nd ANNUAL & 29th ANNUAL 7 ROUNDER APRIL 16th & 17th, 2011 - LOST HILLS, CA. A NFFS NATIONAL CUP & AMA AA SANCTIONED CONTEST CANNON BALL RUN Saturday 6:30 to 8:00 AM

Rules: Any Gas Model. 7 second engine run. Time to the ground. Total of 2 best flights wins!!! \$3.00 entry for unlimited number of flights.

AMA CAT II & NOSTALGIA CAT II* (WEATHER PERMITTING) SATURDAY 8 TO 5 SUNDAY 8 TO 3 BOTH DAYS 1/2A GAS A GAS P-30 B GAS D GAS CATAPULT GLIDER C GAS ABC Nostalgia** Nost Rubber/Wake comb 1/2A Nostalgia** (all flights same day 1/4A GAS (15sec VTO, 12sec HL) 1/4A Flyoff 7:30 to 7:45AM for each entry) SLOW GAS*(9Sec all flights) (Slow gas flyoff @ 5:30 PM) F1A NORDIC - FIB WAKEFIELD - F1C POWER SATURDAY 9 AM TO 4 PM (7 rounds) 1st Round at 9am, F1A 210 secs, F1B & F1C 240 secs. Flyoff begins at 4:15pm

Vintage FAI

Saturday 8:00 am to 1:00pm (5 rounds)All flights 180 secs Flyoff begins at 1:00pm HUNTER MEMORIAL SUNDAY MORNING - Sponsored by Mike Thompson

RULES: Any gas free flight airplane. 15 second VTO, 12 second H.L. Highest single flight time (no max) SUNDAY MORNING: Sunrise with 1 hr window (start time announced). Entry fee (\$1.00 per flight)

PERPETUAL AWARD - Sponsored by Ralph Prey

A perpetual award for the highest time in any AMA Gas event with an original design flown by the designer of the model. (Previous winning design, not eligible) *SLOW GAS RULES: No builder of the model rule, no auto surfaces, single bypass stock engines only (except TD's .049 & .051), 15% Nitro max, three maxes and one flyoff to the ground. 9 Sec motor runs all flights (including flyoffs). **NOSTALGIA per latest rulebook except motor runs which shall be 10 sec HL, 13 sec VTO for 1st 3 flights, 7 & 9 secs on all flyoff flights. Classes scored separately for National cup but awards given for 1/2A Nostalgia and ABC Nostalgia combined. BOM RULE enforced on AMA and Nostalgia events except as noted above.

JUNIOR HIGH TIME AWARD: (ANY EVENT)

MERCHANDISE AWARDS (Engines, Kits, Fuel, Wood, etc) TROPHIES FOR JRS
 ****AIRTEK RADIO DT RAFFLE (must be present to win)****
CD: Ted Hidinger (602) 316-4430, Co-CD Terry Kerger (626) 281-9731
1st event: \$10.00, Additional events: \$5.00 per event, Jrs. FREE

"JUST BRING YOUR MODELS AND SLEEPING BAG AND HAVE FUN"