Thousand Oaks Feb/March



Soaring Society 2015

TOSS is a District X Member of the Academy of Model Aeronautics, CharterClub # 1493

http://www.tosoaring.com/

Minutes of the Meeting Held 2/26/2015

ATTENDANCE: Mike Stern, Gary Filice, Craig Borstelman, Don Northern, Steve Miele, Bob Swet, David Swain, Lex Mierop, Andy Tiffin.

Treasury Report: No treasurers report available.

Sapwi Trails Report: The paperwork for the law suit against the old park project is still being finalized. In addition, some there were issues regarding automobile insurance that had to be completed, akin to an umbrella policy for the parking area. We have to have automobile insurance as our activity at the park is considered to be a "permanent" special event use of the parking area. This was expertly taken care of by Terry Koplan. Terry also took the time and effort to highlight the AMA site insurance coverage for the CRPD giving them confidence that the coverage was top notch.

Southwest Classic 2015: Art C. / Mike R.: Art took 2nd overall in Open, and was out of 1st by only 2 tenths of a point!

Mike took 7th in Open, and 5th in RES.

Battery/Servo presentation: Bob S. made a presentation on general care and feeding of batteries and servos. This included many pointers on keeping things on the up and up with our hardware, electronics and airframes. Also included was a handout and discussion about extending battery life, etc. Copies of the handouts are available from Steve. We discussed what to do if a plane is in storage for a time. How to check our planes on a week to week basis, mechanical checklist, electronic checklist, do's and don'ts with servos. This is all in the interest of safety and doing all we can to avoid mishaps that can jeopardize our flying site(s).

Attachments: Bob's battery checklist is in this newsletter. The '10 tips' handoup was printed from Model Airplane News.

www.modelairplanenews.com/newsletter

Battery Giveaway: sealed 12 volt compact batteries were given away by Steve. These are ideal 12 volt sources for field charging NiMh or LiPo batteries or as a charger voltage source.

Aviation book collection (courtesy Charles): Steve has this collection of books and periodicals available for a token donation to the club, available to any member who might want them, or he is going to donate them to the Conejo or Ventura County Library system.

Lex gave an update on the IHLG Festival slated for May 2nd and 3rd at the Torrey Pines inland field in Poway California. This contest brings in contestants from all around the world. There will also be vendors there as well. Lex is planning on running a one day clinic on what goes on at a hand launch contest. This is a fun event that is a good teaching venue for all interested pilots. Lex proposed to pick a day to

do have a practice contest as a way to familiarize folks with the format who have never flown an HLG contest.

Craig brought in three aircraft; heli, glider, and power that he wanted to sell AND donate the proceeds to the club. THANKS Craig! Bob snagged the glider, Dave got the power plane. The Heli did not have any takers and is available from Craig for very little money.

Don brought in some Obechi covered wings, offered them to any taker; there wasn't any interest. We will try to sell them on RCGroups.

Winch/retriever discussion: Don N. bought a Rholm Retriever (approved by Steve) to get standardized our retrievers into an easier to use format. The Rholm retrievers are one of the safest and easiest to use. We will test it out at the field to ensure it operates satisfactorily.



	Ma	rch 2015 T(OSS Moni	March 2015 TOSS Monthly Contest	Fig	ht - 1 pt/.	Flight - 1 pt/sec Landings - 50 pt	ys - 50 pt						
				ROUND 1			ROUND 2			ROUND 3		TOTAL	Normalized	Yearly Flier
NAME	CLASS	Glider	Time	Landing	Points	Time	Landing	Points	Time	Landing	Points	POINTS	Points	Points
Mike Reagan	Open	Маха	4:00	97	288.5	8:00	96	528	12:01	94	992	1582.5	1000.0	1000.0
Art CandSki	Open	Maxa	3:59	86	288	8:01	91	524.5	12:01	86	892	1580.5	998.7	998.7
Gary Filice	Open	Maxa	4:00	64	272	7:59	26	527.5	12:01	92	292	1564.5	988.6	988.6
Mike Stem	Open	Xplorer	4:02	36	256	7:58	89	522.5	12:02	81	758.5	1537	971.2	971.2
Richard Mason	Open		4:02	21	248.5	8:02	33	494.5	90:9	95	353.5	1096.5	692.9	692.9
Don Northern	RES	AVA	4:00	55	267.5	7:59	89	523.5	11:59	98	762	1553	1000.0	981.4
Andy Tiffin	RES	AVA	4:01	85	281.5	6:32	09	422	12:02	78	757	1460.5	940.4	922.9
Steve Miele	RES	AVA	4:03	72	273	7:59	0	479	10:58	99	691	1443	929.2	911.8
Kyle Carmona	RES	AVA	4:02	70	273	8:01	30	464	9:32	0	572	1339	862.2	846.1
Bob Swet	RES	Salsa 3	4:02	78	277	3:36	9/	254	12:01	91	764.5	1295.5	834.2	818.6
Bob VanLandingham	RES	AVA	4:02	0	238	7:59	0	479	5:23	0	323	1040	2.699	657.2

Bob's Battery Checklist (Second part on following page)

						Jied c	value? Is it greater than 80% of rated capacity?					; }	nave you doile a recent (within six months) charge discharge cycle on your smart charger and noted the infai charge current value? Is it greater than 80% of rated capacity?							
ASK SK	Ş	Irself	ASK volurealf is the cost of	to to to		ted a	2	20 to 9	\$30 ×	orth r	nore	10 10	that	the m	1 John	hat v	a new hattery \$20 to \$30 worth more or less that the model that voll are fly-	4		
ing?	2		2				, ,		Ď		2	5	2			, ind. y	5	<u>,</u>		
Are	you	aple	Are you able to cover the cost of damage done after a battery fails?	r the cc	st of	dame	ge do	ne af	ter a l	patter	/ fails	35								
Befc	ore F	First F	Before First Flight (After lor	After lo	ng st	ng storage	~													
			Cycle Tx Battery	Battery	_															
			Cycle Rx Battery	< Battery	· .															
			Servo Check	heck																
			Linkage Check	Check																
			Recharge all bati	e all ba	tteries	befor	teries before going to field	ng to fi	ield											
			Control Surfaces check	Surface	s che	쏬														
			Range Check	heck																
		1	Hand Toss Ched	ss Che	상															
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After lanc	Move closer to plane if possible Move closer to plane if possible Stabilize plane Orient plane toward field or less populated area Deploy flaps and / or spoilers to minimize aircraft speed Check Data Logger for Missed Frames or Holds (Remember, satellite receiver operation can be "checked" with ANY recorded Fades After landing (BEFORE TURNING OFF EQUIPMENT) Check Tx voltage Check Tx voltag
	Check surface movements Burnt Smell Check Range Check
Post Hard	Post Hard Landing (requiring structural repairs) Replace Rx Battery regardless of age or condition
	Have Tx and Rx checked by mfg (or replace Rx) Cycle Tx Battery Control Surfaces check
	Recharge all batteries before going to field Range Check Hand Toss Check