

**Thousand Oaks
Aug/Sept**



**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 8/26/2015

In attendance: Mike Reagan, Gary Filice, Steve Miele, John Ellias, Art Chmielewski, Andy Tiffin, Mike Stern, Bob Swet, Martin Usher, Alex Straub(Special guest and presenter), Don Northern, Kyle Carmona, Lex Mierop

Treasury Report: \$4,782.00

Annual TOSS SC-2 event held at SWSA field in Fish Canyon. Bob Swet Took First in Woody, Second in RES. Congrats to Bob for some great flying.

Flight site update: We are in a 45 day delay for implementation of the park plan caused by an Oak Tree Survey that needs to be completed before starting the park.

Special presentation by Alex Straub, XC (Cross Country) pilot and friend of John Ellias: He is involved with XC competition— “GPS Triangle Racing”

with aero-towed Scale planes, powered soaring planes, on an international basis. Teams are of two pilots who have to complete timed tasks. Winners complete the most distance and the most laps. Also included in the lecture was a complete background presentation of the upcoming attempt at a new world altitude record for sailplanes. The “Perlan” full scale glider is to be used in the attempt using the polar wave phenomenon near the Andes Mountains. The target record is 90,000 feet! Perlanproject.org is the website where updates will be shown throughout the coming year and into the time (about late July) when the attempt will be made.

John Ellias talked about his attempt in Nevada at breaking Joe Wurts 140 mile record. He ended up at 104 miles. A year later, he did 142 miles and unofficially broke the record! 5:45 was the flight time. It is not a record breaking flight yet until all of the paperwork with AMA and FAI is completed.

Minutes of the Meeting Held 9/30/2015

In attendance: Steve Miele, Gary Filice, &tc.

Treasury report:

As of 9-30-2015, club balance is:

The passing of Bill Bertram brought up the possibility of naming of the flight site as Bertram Field? Would TOSS have a club vote on the issue?

Discussion of what to do with all of the planes and materials that Bill left to TOSS. We discussed having a small storage unit, using an attic of Martin Usher's, etc.

Don Northern and Gary Filice made a visit to the parks department on Monday, and they talked with Tom Hare about where things are. So far, there has been an OAK TREE survey of the park as required by the environmental folks. The survey goes to the planning commission. As a result, there is going to be postings around the park site that are "Notice of Development" signs and will include a notice of public hearing. Tom Hare felt pretty optimistic about the hearing in regards to concerns about the park development. Most everything in the plan has been gone over and approved by the surrounding community, so what is there not to like? Bottom line, he still held hope that TOSS could be the first into the park sometime by spring of 2016. We shall see!

Gary Filice is planning on walking the flight site on Thursday with the artificial turf

company to survey the sight. Looking at an area of 60 feet by 30 feet (1,800 square feet @ \$8/sq. Ft.) = \$14,400, landing area only.

The company takes the land down 3" depth, rolls the land, then fills in with a special crushed bisque back up to the level, and then rolls the area hard. Artificial turf goes on top. They have a special filler material that can be raked into the turf to add cushion and durability called DURAFILL. We can also opt for play sand or builder sand.

TOSS will have a total of 11 flyers going to the Fall Soaring Festival in Visalia California. We need a minimum of 2 pop up canopies. Three would be even better. Gary will bring a pop up and ground tarps. Good luck to all participants!!!

Discussion on new exposure for the club and bringing in new members. Possibly we could have a pop up at the Conejo October Fest or Conejo Valley days, or similar events that could give us a chance to answer questions from curious passers-by at these events.

Exhibition and discussion on protection devices for our planes - - storage and transit. Don Northern brought in a motorcycle spray called Purple Shit that does a nice job on keeping plane finishes bright and clean. It is available from the Harley shop in Moorpark.

August 2015 TOSS Monthly Contest															
FLT: 6, 8, 10 @ 1 Pt/Sec LND: 25 Ft Tape @ 50 Pts / 100															
Place	NAME	ROUND 1			ROUND 2			ROUND 3			TOTAL POINTS	Normalized Points	Yearly Flier Points		
		CLASS	Glider	Time	Landing	Points	Time	Landing	Points	Time				Landing	Points
1	Gary Filice	Open	Maxa	5:56	83	397.5	8:01	98	528	9:58	86	641	1566.5	1000.0	1000.0
2	Art CandSki	Level 5	Maxa	6:01	90	404	8:00	77	518.5	10:02	88	642	1564.5	998.7	998.7
3	Don Northern	RES		5:58	84	400	7:57	91	522.5	9:58	53	624.5	1547	987.6	987.6
4	Bob Swet	RES	Salsa 3	3:51	81	271.5	7:59	88	523	10:04	73	632.5	1427	910.9	910.9
5	Kyle Carmona	RES		3:57	95	284.5	7:59	36	497	10:01	76	637	1418.5	905.5	905.5
6	Gary Filice	RES	AVA	5:53	0	353	4:31	70	306	9:58	97	646.5	1305.5	833.4	833.4
7	Richard Mason	Open		5:59	88	403	7:57	87	520.5	4:54	62	325	1248.5	797.0	797.0
8	Steve Miele	RES	AVA	5:38	0	338	8:04	58	505	6:00	0	360	1203	768.0	768.0
9	Mike Stern	Open	6	6:07	68	387	8:00	44	502	3:59	91	284.5	1173.5	749.1	749.1
10	Bob VanLandingham	RES		6:04	0	356	8:11	0	469	3:52	0	232	1057	674.8	674.8
11	David Swain	RES	Topaz	2:49	77	207.5	8:00	83	521.5	3:17	0	197	926	591.1	591.1

September 2015 TOSS Monthly Contest														
Tasks: 5, 10, 10 @ 1 pt/sec with 50 pt landings														
NAME	CLASS	Glider	ROUND 1			ROUND 2			ROUND 3			TOTAL POINTS	Normalized Points	Yearly Flier Points
			Time	Landing	Points	Time	Landing	Points	Time	Landing	Points			
Gary Filice	Open	Maxa	4:59	89	343.5	9:59	86	642	9:58	91	643.5	1629	1000.0	1000.0
Art CandSki	Open	Maxa	5:02	84	340	10:01	92	645	10:03	93	643.5	1628.5	999.7	999.7
Bob Swet	Woody	Salsa 3	5:03	76	335	10:01	97	647.5	10:00	90	645	1627.5	999.1	999.1
Don Northern	RES		5:01	81	339.5	10:01	92	645	10:05	90	640	1624.5	997.2	997.2
Richard Mason	Open		5:02	75	335.5	9:55	0	595	9:59	82	640	1570.5	964.1	964.1
Mike Stern	Open		4:55	8	299	9:45	85	627.5	9:01	94	588	1514.5	929.7	929.7
Kyle Carmona	RES		4:59	49	323.5	10:04	69	630.5	5:23	46	346	1300	798.0	798.0
Walt Higgins	Open		5:04	76	334	10:04	87	639.5	4:09	0	249	1222.5	750.5	750.5
Mike Reagan	Woody	Paragon	4:48	0	288	9:24	39	583.5	5:11	0	311	1182.5	725.9	725.9
David Swain	Woody		5:03	79	336.5	7:38	0	458	1:58	0	118	912.5	560.2	560.2
Bob VanLandingham	RES	AVA	2:45	0	165	1:41	43	122.5	2:13	26	146	433.5	266.1	266.1



PSS in Maui