

LVVSA Meeting Minutes
12 Oct 2020

Call to Order: 18:04 hours by Steve Payne. The meeting was held at the Las Vegas Speedway (Thanks Matt!) and via Zoom as the Jean Terminal was not conducive to conducting a meeting in person and using the Henderson Executive Airport or North Las Vegas Airport conference room was cost prohibitive.

Visitors: None.

Member Attendance: In person Steve Payne, Dennis Ballew, Matt Baker, Chuck Holden. Via Zoom: Rob Brandt, Jay McDaniel Peter Redweik, Greg Wichmann, Luca Nerozzi, Jim Madson, Doug Bauer, Steve Brown, Anders Hurtig.

Last Month's Minutes: September meeting minutes, Dennis Ballew moved to accept, Matt Baker 2nd, motion passed.

Membership: as of 30 Sep 2020: 37 Full members, 9 Associate, 3 Probationary = 49 Total

New Probationary Members: Jeremy Fath

New Full Member Vote: None this month.

Soaring Awards: None to report this month.

Personal Records: None to report this month.

Member News: Ray Flee is in California receiving a new medication and is doing well. He expects to return to Las Vegas by November or December. Virginia Madson is doing well recovering from her recent treatments. Doug Bauer said he continues to do well and things are great in Pahrump, Peter Redweik had a week long stay in the hospital a week ago. Hopefully it was caused by bad reaction to a medication. He is at home doing well now.

Key Club Jobs

No change from last month...although Deuce Staley offered to organize a weak-link training session for members
Thanks Duece!.

Club Jobs		
	Functional Points of Contact (POC)	Pilot
1	Scheduler (FOO, IOD, Tow)	McDaniel
2	Safety Officer	Gough
3	Facilities POC	Redweik
4	MX Trailer POC	Bauer
5	Events POC (Auto Tow, Safari's)	
6	Wing Runner POC	
7	Facebook Page POC	Roland
8	Web Page POC	McDaniel
9	FOO POC	McDaniel
10	Social POC	
11	Cross Country POC	
12	Awards POC	Staley/Hurtig
13	Demo Chief	Rinne
14	Demo Pilot 1	
15	Demo Pilot 2	Abel, Van Noy and Brown
16	Demo Briefer 1	
17	Demo Briefer 2	
18	President	Payne
19	Vice-President	Ballew
20	Secretary	Harrington
21	Treasurer	Brandt
22	Chief Pilot	Graham
23	2-33 Crew Chief	
24	1-26 Crew Chief	LeRoy
25	9V Crew Chief	Nerozzi
26	Nugget Crew Chief	Payne

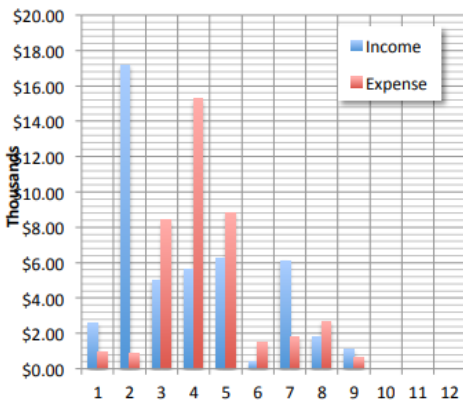
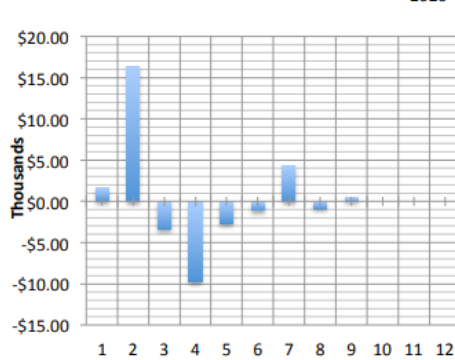
27	Flight Instructor Day 1 (Chief)	Graham
28	Flight Instructor Day 2	
29	Flight Instructor Day 3	
30	Flight Instructor Day 4	
31	Flight Instructor Day 5	
32	Flight Instructor Day 6	
33	Flight Instructor Day 7	
34	Flight Instructor Day 8	Brandt
35	Flight Instructor Day 9	McDaniel
36	Ground Instructor Day 1	Graham
37	Ground Instructor Day 2	
38	Ground Instructor Day 3	
39	Ground Instructor Day 4	
40	Ground Instructor Day 5	
41	Ground Instructor Day 6	
42	Ground Instructor Day 7	
43	Ground Instructor Day 8	Brandt
44	Ground Instructor Day 9	McDaniel
45	Tow Pilot Day 1 (Chief)	Graham
46	Tow Pilot Day 2	Brandt
47	Tow Pilot Day 3	Baker
48	Tow Pilot Day 4	Gough
49	Tow Pilot Day 5	Wichmann
50	Tow Pilot Day 6	Payne
51	Tow Pilot Day 7	Abel
52	Tow Pilot Day 8	
53	Tow Pilot Day 9	
54	A&P	Bauer
55	A&P	LeRoy
56	A&P, IA	Ballew
57	A&P	Graham

Treasurer's Report and Flight Ops Metric Data: (as of 30 Sep 2020)

The Club is trending below 2019's sortie rate. This is probably due to the low number of training sorties this fall.

Financial Report – September 2020

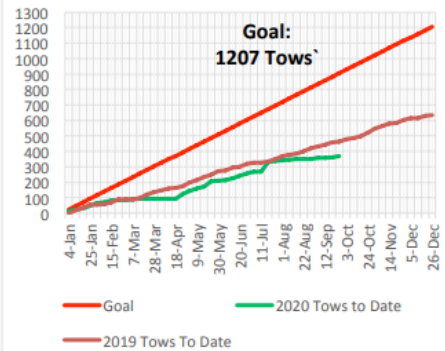
Cash Flow



Treasurer's Report

Checking	\$13,099.64
Savings	\$60,915.32
Total	\$74,014.96
Less Over /Short	\$11,442.56
Less Credit Card Balance	\$104.41
Less CFI-G fund	\$543.40
Less Aircraft Reserve Funds	\$11,045.20
Less Engine Reserve Funds	\$11,221.00
Less Fabric Reserve Funds	\$3,847.20
Effective Net Balance	\$35,811.19

2020 LVVSA Tow Goal



Club Reserve Funds

	N7211Z	N7712S	N33923	N2NV	N9VN	N9864E	Total
Engine	\$11,221.00						\$11,221.00
Fabric	\$3,847.20						\$3,847.20
Facilities	\$1,312.00	\$101.83	\$85.50	\$0.00	\$37.08	\$112.63	\$1,649.04
MaintX	\$2,127.39	\$1,030.55	\$865.26	\$0.00	\$375.28		\$4,398.49
Taxes	\$1,148.00	\$183.30	\$153.90	\$0.00	\$80.10	\$39.75	\$1,605.05
Fleet	\$3,280.00					\$112.63	\$3,392.63
Total	\$22,935.59	\$1,315.69	\$1,104.66	\$0.00	\$492.47	\$265.00	\$26,113.40

2020 Flight Operations Breakdown

Tows to Date	Days of Flt Ops	Days lost to WX	Days lost to MX	Day lost to LOI	Days Lost Other	Official Tow Days	Success Rate (- WX)
352	42	6	6	22	6	82	55.3%

Secretary's Report:

Merchandize Order: Let Adam know what you want ASAP. He will make a Club order 16 Oct.

New Members: As previously reported, Jeremy Fath is a new probationary member.

Probationary Training: Adam is coordinating with the probationary members to make sure they have the new probationary checklist. If members can help with the training, please do. Deuce's weak link training will be very helpful.

Aircraft Assignments: Jeremy Fath was added to the 1-26.

Glider Support Teams				
1-26	2-33	2-32	LP-15 2NV	LP-15 9V
Adair, John	Baker	Ballew	Bauer	Brandt
Carlson, Tracy	Caldwell	Brown	Hurtig	Flee
Gough	Graham	Carlson, Greg	McDaniel	Jackson
LeRoy	Logue	Harrington	Payne	Meriwether
Movius	Rinne	Madson	Peck	Nerozzi
Redweik	Steinhour	Roland	Staley	Quero
Stradtman	Van Noy	Wichmann	Dobbins	Lambert
Fath				

Maintenance Items:

- **Annuals:**

- o 2-33: Due in December 2020
- o Pawnee: Due in April 2021
- o 2-32: Due in May 2021
- o 2NV: Due in May 2021 (Condition Inspection)
- o 9V: Due in May 2021 (Condition Inspection)
- o 1-26: Due in June 2021

- **Pawnee:**

- o Old Left Magneto needs a new housing, repaired and stored in the MX trailer. This issue needs a decision. The Club has been busy with many maintenance tasks during the COVID-19 shutdown but we need to focus on this item and make a decision. More to follow. (OPEN)
- o Matt Baker and Steve Payne serviced the left and right main gear brake fluid on 4 Oct. Ops check was good. (CLOSED)

- o Right canopy plexiglass is getting foggy again. Inquired with Piper Plastics (Sherri, 702.269.8076) about aviation quality plexiglass. Was told that all plexiglass vendors are out of supply due to COVID-19. They said they would notify us when vendors start making the aviation quality plexiglass. Rob's research of a cleaner did not yield a viable solution. Steve Payne working to get a net piece of plexiglass from Piper Plastics this week. (OPEN).
- o Several safety items have been identified. Greg Wichmann has offered to "Birdog" the changes which will require a little more work than normal maintenance. They include:
 - Moving the tow line release to a more "Pilot Accessible" location. (OPEN).
 - Getting rid of the tow log box. Rob Brandt removed the tow log box in late September. He also created new "kneeboard" size tow logs and has ordered a Club knee board for Club tow pilots to use if they don't have one of their own. (CLOSED).
 - As a result of the tow log box being removed, tow pilots need to carry a copy of the POH with them when they fly or put a POH behind the headrest (where the fire extinguisher is located). Rob Brandt volunteered to address the POH. (OPEN).
 - Fixing the left rear-view mirror. Rob Brandt fixed last month. The mirror mounting screws just needed a good tightening. Thanks Rob! (CLOSED).
 - Find a better place to store the fire extinguisher (OPEN).
 - Adding a stall horn to the existing stall light. (OPEN).

● **Gliders:**

- o **SGS 1-26: Phil LeRoy is Crew Chief**
 - ASI stickers: Phil got the stickers from Dennis and installed them. (CLOSED)
 - Brake is weak: Phil isn't sure if the weak brake is due to fluid or linkage. He will investigate and address. (OPEN)
 - Wire harness needs to be properly secured out of the way. Phil will address. (OPEN)
 - The canopy needs a retaining cable to prevent the canopy from resting on the wing. Phil has the parts and will address. (OPEN)
 - James "Deuce" Staley highlighted that recent charger overheating issues were likely caused by the wrong battery being charged on the wrong charger. Specifically, the 14V Nugget charger was used to charge Club batteries which was causing the overheating problem. Club members were cautioned to make sure they were using the right charger/battery combination. Dennis Ballew took the action to review the batteries and charging stations to ensure compatibility. (OPEN).
- o **SGS 2-33:**
 - Brake need servicing. (OPEN).
 - Scott Graham said that the brake cylinder is missing a cap (OPEN).
 - The canopy cable attachment fitting needs to be looked at (OPEN).
 - Canopy seals deteriorating, need new high-quality replacements (OPEN).
 - Replace aileron attachment bolts. Dennis ordered. (OPEN).
 - Wing re-paint. Will have to wait till warmer weather. (OPEN)
 - Left forward arm rest, cracking. Investigate new from AZ Soaring. K&L Soaring may be a new supplier of parts. Parts are expensive and the Club doesn't have money. However, once the Club has a healthy MX fund, these would be a high priority item to purchase (OPEN).
 - Left aft interior arm rest has crack. Need to replace sooner than later. (OPEN).
 - Fabric patch repair near skid. Needs warmer weather. (OPEN).
 - Aft right leading edge rudder is dented due to rudder lock. Still air worthy (OPEN).
 - Canopy cable attachment fitting is wearing causing a sharp edge. Phil LeRoy is working to address this issue (OPEN).

- The spring-steel tail wheel assembly is worn causing the tail wheel not to swivel. The decision has been made to switch the entire assembly to a fixed tail wheel assembly which will fix this issue. (OPEN).
- The brake access inspection cover, plastic ring to hold the cover and protect fabric needs to be glued. Needs warmer weather to repair. (OPEN).
- Dennis will make a plan to address all non-weather dependent MX actions listed above as soon as practical. But the 2-33 is airworthy otherwise. (OPEN).
- **LP-15 (Nugget): Steve Payne is Crew Chief**
 - Condition Inspection complete, get well items include...
 - Canopy unsafe, needs replacing. (OPEN).
 - Electrical system needs fabrication and installation. (OPEN)
 - Vacuum and airspeed system need fabrication and installation. (OPEN)
 - Total Energy Probe remounted and now requires finishing work (OPEN).
 - The Club will ask members to donate whatever they feel they can toward a new canopy and will move toward replacing the canopy this fall. More to follow. (OPEN)
- **LP-15 (9V): Luca Nerozzi is Crew Chief**
 - Canopy plan is as follows: The solvent solution did not provide a sufficient solution to repairing the canopy crack on 9V. The Long Beach contractor was contacted this week. We are collecting the canopy measurements and some pictures so we can get an updated estimate for a full canopy with the rear canopy being used on 2NV and the forward canopy on 9V (OPEN).
 - Dent in left leading edge will be smoothed and filled with aviation filler. (OPEN).
- **SGS 2-32: Steve Brown is Crew Chief**
 - Steve Brown plans to order a Decker radio and install front and rear seat PTTs and a speaker box. Steve has coordinated with Maddog to investigate what's needed to install the new radio. (OPEN)
 - Trim indicator cable needs replacement. May be able to use bicycle brake cable. Still investigating. It was recommended to email Phil LeRoy to get his opinion. (OPEN)
 - Brake fluid filler nipple still needs to be checked. (OPEN)
- **FOO Radio(s), Cart and Misc:** None.
- **Trailer Maintenance:**
 - The seal below the main entry door is failing. Rob Brandt reported that the bottom of the door is rotted contributing to the problem. Rob is still working this issue. (OPEN).
 - CCDoA business was discussed in Old Business.

Flight Operations:

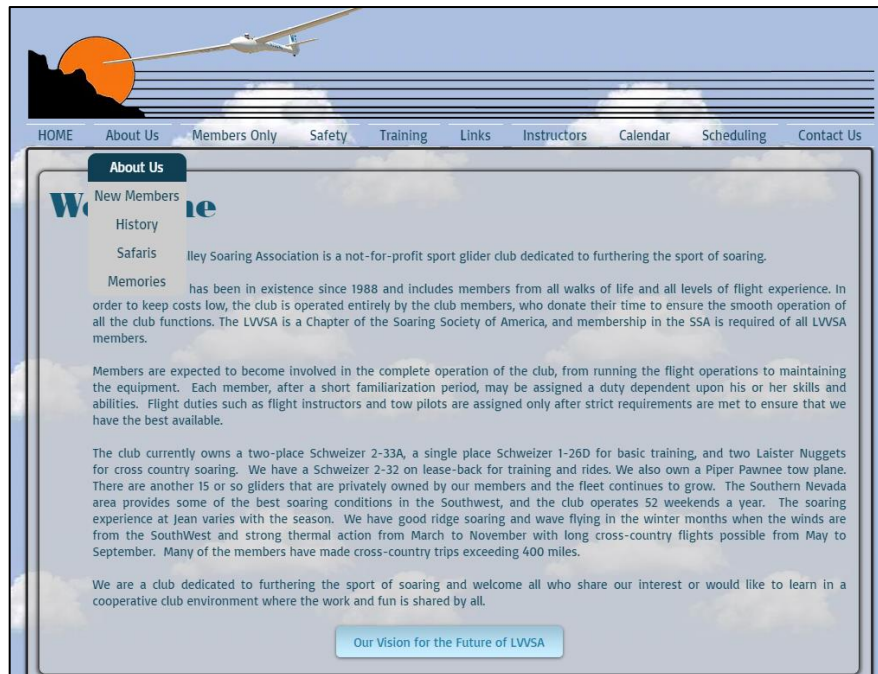
- Nothing of significance this past month but due to the California fire smoke and a warmer than usual September, the past month only had 16 sorties.

Safety Items:

- No known safety issues as of now. Everyone remain vigilant to address any and all safety issues that you see.

Old Business:

- Crew Chief MX concept: We still need Crew Chief for the 2-33! (OPEN)
- Fleet Committee: No update pending CCDoA violation letter resolution and higher priority tasks (OPEN)
- Duece Staley suggested putting the Club's goals and/or vision on the Web Page. Steve Payne and Jay McDaniel accomplished this past month. The Vision can be found in the "About Us" tab. The vision posted was what was briefed to the members in January 2020. Since that date, COVID-19 along with Clark County Department of Aviation actions will drive a vision re-write. But for now, members and visitors can get an idea of what the Club is thinking about and the direction we plan to take in 2021 and beyond. (CLOSED)



- Shad Dvorchak's Memorial Service: 15 Oct at the Boulder City Veteran's Cemetery @ 2:00 p.m. Scott Graham is planning a fly-by of the Boulder City Veterans Cemetery. Anne Barrett, Anders Hurtig, George Caldwell, John Dobbins, Chuck Holden. There is also a service at Nellis AFB at the 422nd Building on Friday, 16 Oct. Those participating in the fly-by of Shad's service need to stick around for a quick meeting following the monthly meeting.
- Clark County Department of Aviation (CCDoA) lease renewal and inspection of Club Trailer.
 1. Replace all electrical with "to code" electrical.
 2. Replace the awning shade cover with a "to code" cover.

Extension: Asked for a 45 day extension on 22 Sep....haven't heard back from CCDoA.

Electrical: Got a CCDoA Tenant Improvement: TI-2063 is opened. Forwarded the Fowler Electric estimate to CCDoA, but they have not reviewed (or approved) the electrical work because the estimate is not in the format they expect. Working with the CCDoA Rep to see if we can get the estimate in the correct format.

Awning: Tina Wichman has arranged for an engineer to do an engineering assessment. Cost would be approximately \$500. Unknown whether CCDoA would accept the assessment. Jay McDaniel said he stumbled on some old pics when the Club installed the shade awning. Jay will email the pics to the Board as well as post them on the web site.

- Calvada Meadows (74P) move: No update. Still waiting on the Association President, Roy Mankins, to invite the LVVSA to attend one of their Association meetings. He's been on vacation in Montana and said he would contact us upon his return.

New Business:

- 2021 Club Officer Nominations: Nominations for Club officers were taken. The below were the nominations made.
 - President: Steve Payne, nominated by Dennis Ballew
 - Vice President: Matt Baker, nominated by himself and Dennis Ballew
 - Secretary: Greg Wichmann nominated by Steve Payne, Peter Redweik nominated by Rob Brandt
 - Treasurer: Rob Brandt, nominated by Chuck Holden

Calendar items:

- Lake Bed Operations: 17-18 Oct 20. Jay McDaniel will make a weather call Thursday evening. Matt Baker has donated the use of his pickup for towing, Thanks Matt! Steve Brown is OK with flying the 2-32 from the lake bed (aerotow only) so we'll have 3 aircraft at the lake bed; 1-26, 2-33 and 2-32. Also Jay and the Board will meet mid-week to make an equipment and aircraft ferry plan. As a Club, we will meet at 0800 at the Club Saturday morning to load up equipment and ferry aircraft.
- Christmas Party: 12 Dec, 1800 hrs. Greg Wichmann volunteered his house for the Christmas Party! Thanks Greg and Tina!

Misc items:

- Today's Tow/FOO/Weather/NOTAMS/Ops: N/A as this was a Monday night meeting.

Motion to Adjourn: 1st by Chuck Holden, 2nd by Rob Brandt. Motion passed.

- Meeting adjourned at 1856 hrs.