

Torrey Pines Gulls Radio Control Soaring Society (TPG) AMA Charter Club 129

Website: www.torreypinesgulls.org

Editor - Dale Gottdank

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Message from the President



Ian Cummings

September was an excellent flying month for TPG members. Although not very robust, we've had consistent wind at Torrey, with most days providing flyable lift. The guys out at Poway put on a successful post-Covid lockdown "Poway Invitational Handlaunch Contest" as a regional warmup for next year's International. We also had a

large turnout for the Old School Vintage/ Classic Woodies Fun Fly at Torrey last week. It was great to see so many participants come out of the woodwork (pun intended). Participation has been a bit light for Thermal Duration at Encinitas. If you want to give that a try, or just go out and watch, keep an eye on the calendar for upcoming events. Don't forget, as a TPG member, you have access to all three fields every day of the week. It's always fun to try something new, and the regulars are more than willing to help.

We've also been having excellent general membership meetings via Zoom. These have all been both entertaining and informative. The next meeting will be October 26th at 7:00 PM (see details on page 3). I recommend setting your smartphone calendar/alarm as a reminder so the date doesn't slip by. Member participation is essential for keeping these meetings going.

Happy landings, lan

TPG October/November Events

DATE	EVENT	COMMENTS
October 9 th	Foamy F5J Contest	TPG Poway Flight Center
		Register on <u>F3X Vault</u>
October 10 th	TD Contest	TPG Encinitas Flight Center
		Register on <u>F3X Vault</u>
October 16 th	DLG Contest	TPG Poway Flight Center
		Register on <u>F3X Vault</u>
October 23 rd	Landing, Beer Can Bowling	Torrey Pines Gliderport
	and Limbo Line Contests	No Registration Required
		Fun Fly!
October 26 th	Virtual Club Meeting	7:00 pm
		Zoom link will be sent prior to the event.
		See announcement on the next page.
November 14 th	F5J Contest	TPG Poway Flight Center
		Register on <u>F3X Vault</u> when open
November 20th	DLG Contest	TPG Poway Flight Center
		Register on <u>F3X Vault</u>
November 27 th	No Shopping Saturday	Torrey Pines Gliderport
		No Registration Required
		Fun Fly!

Club Elections - Nominations Welcome!



The TPG Executive Council (otherwise known as the Board) is always on the lookout for members to step up and help out with leadership duties. We meet monthly, on Zoom and review everything from upcoming contests and events and conditions at our flying sites to the financial well-being of our organization.

Election of Executive Council members for 2022 will be taking place at our annual Holiday Party on December 14th. If you would like to nominate a fellow member (with their permission, of course), or if you're interested yourself, please contact me at secretary@torreypinesgulls.org.

If you think you might be interested but aren't sure, come to our next Executive Council meeting on October 19th at 6:00 pm. Drop me a line and I'll send you the Zoom link.

Next TPG Virtual Club Meeting - October 26, 2021 - Gary Fogel

On October 26, 2021 at 7pm, be sure to join us at our bimonthly virtual meeting to hear sailplane great Jim Payne talk about the Perlan II sailplane and his soaring flights to the stratosphere! A zoom meeting link will be sent to the TPG Google group before the lecture. If you ever wanted to ask an Air Force Test Pilot a question, now is your chance! If you want to see what it looks like to fly a sailplane in the stratosphere, check out:

https://www.youtube.com/watch?v= hk7JcKMrkk



Biography

Jim Payne started soaring at the Air Force Academy in 1971. At the Academy he made his first wave flight and was immediately hooked. His paper for his senior technical writing course was "A Report on High Altitude Sailplane Flight." He graduated Outstanding Cadet in Soaring in 1974. He flew the F-4, F-5, F-16, F-16XL among other aircraft for the Air Force. Jim was the first pilot selected to pioneer the Air Force Institute of Technology master's with a follow-on assignment to AF Test Pilot School. He turned down a full ride to Stanford since it was not coupled with TPS. In 1983 Jim earned his Gold and Diamond Altitude legs in a SGS 1-26 in the Tehachapi wave. When he was assigned to the staff at the US Air Force Test Pilot School he was part of the Soar Eagle Project. The team equipped a Grob 103 with a pressure suit system. Soaring in this sailplane Jim earned a Triple Lennie Pin for a flight to 42,200 feet. With the advent of GPS flight recorders, Jim pioneered wave speed records.

Jim taught Flight Test at the United States Air Force Academy. When he could not find a good text book to use, he wrote his own. He instilled a love of flying and leadership into the next generation of AF commanders. Jim coached the USAFA cross country soaring team through several camps and contests. Jim managed the US International Soaring team for 5 World Championships. He was the Open Class Pilot in the South African World Championships in 2001.

After Jim retired from the AF he consulted for NASA and then managed Northrop's Global Hawk multimillion dollar program for 10 years. He moved to Northrop's Firebird program and flew first flight before retiring (again). He now works full time volunteering as Chief Pilot for Perlan Project where he developed and led the test program.

Next TPG Virtual Club Meeting - (continued)



Awards/Records

For many years he held the fastest world record at 247 km/hr (154 mph), a record that was listed in the 2006 Guinness. In recent years Jim has used the wave to win numerous OLC Championships: World Champion in the OLC Classic 6 times and World Champion in OLC Speed 8 times. Jim was awarded the 2001 Lilienthal Medal winner (highest award given by the FAI for gliding) and is a member of the Soaring Hall of Fame. He has set 17 World Soaring Records and over 95 National Records. Jim and his brother Tom were National Open Place Soaring champions. Jim won the Baron Hilton Cup and the Return to Kitty Hawk race across America in 2003. Jim was awarded the Soaring Society of America's highest honor, the Eaton Trophy, in 2003. One of his records has been chosen as a Most Memorable Record an unprecedented nine different years by the National Aeronautical Association. He flew the challenging Perlan 2 from first flight in 2015 through the world record-setting high altitude flights in Argentina in 2018. In the Air Force Jim was Top Gun of his Aggressor class and a Distinguished Graduate of his 1982 USAF Test Pilot School class. In 2018 Jim was selected Distinguished Alumnus of TPS. The Society of Experimental Test Pilots selected Jim for the Test Pilot of the Year - Kincheloe Award. In 2019 the Guinness Book of Records selected Perlan's 2017 World Record for their aviation page. Jim received the "Inspiration and Patriotism Award" from Living Legends of Aviation for 2018.

Jim's fastest soaring flight was a 300 kilometer Out and Return speed of 305 kpm (189 mph) along the Sierra Nevada mountains. His furthest flight was 2,907 km (1,806 miles) from Minden, NV. His highest flight is in the Perlan 2 at 76,124 feet pressure altitude from El Calafate, Argentina. His longest flight was 15.6 hours in the Patagonia wave.

Sky Rider - The latest book By Gary Fogel, TPG Club Historian

TPG Historian Gary Fogel has a new aviation history book called "Sky Rider: Park Van Tassel and the Rise of Ballooning in the West." The biography follows the journey of Van Tassel from his earliest efforts with balloons in the 1880s in California leading to the first balloon flight at Albuquerque New Mexico in what is now considered as a balloon capital and home to the Albuquerque International Balloon Fiesta.

Van Tassel then traveled by rail, bringing balloon exhibitions to one location after the next throughout the west and as far east as New Orleans, showing the possibility of manned flight to thousands of spectators. Based largely in the San Francisco bay area, Van Tassel then coinvented a new type of parachute, and embarked on another tour to bring parachuting to the masses with skydives from smoke balloons. Some of these events included the first women to skydive, despite public concern for death defying feats.

He expanded his horizons, bringing ballooning and parachuting to Australia, Indonesia, China, the Philippines, Myanmar, and India. He later continued to Africa, Persia, Russia, and Europe before returning to the bay area and helping launch the sport of recreational ballooning with clubs.

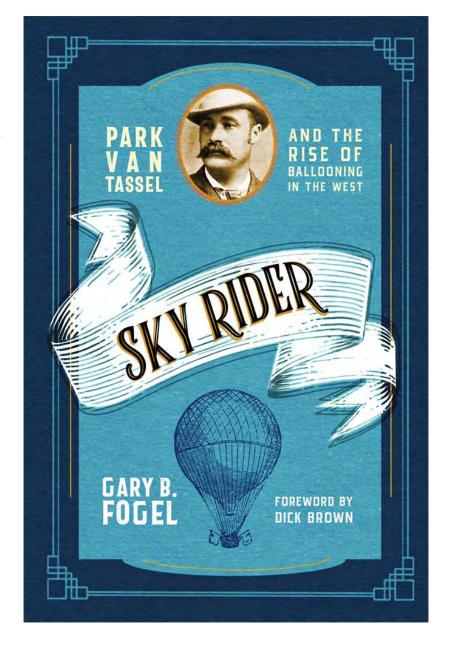
The book weaves together these many journeys (and at least five wives) into a cohesive story that finally places Van Tassel among the prominent aerial exhibitionists of his time. There is even a glider connection to the book, as for a short time Van Tassel was associated with John Montgomery and his balloon-launched gliders in the bay area in 1905.

Perhaps this will be a topic for one of our future TPG virtual club meetings.

The book is available here: https://unmpress.com/books/sky-rider/9780826362827

and here:

https://www.amazon.com/Sky-Rider-Park-Tassel-Ballooning





Club Meetings, Contests and Activities

The Torrey Pines Gulls hosts monthly contests, fun-fly events, LSF (League of Silent Flight)) Soaring Accomplishment Program, onsite clinics and bi-monthly club meetings.

This year, after a long hiatus, club meetings have returned. Our next general meeting, on October 26th, will feature Jim Payne, Chief Pilot for the Perlan Project, who will be giving us a presentation on his experiences with high-altitude soaring.

Be on the lookout for upcoming meeting details and scheduling for all TPG and related events in the Newsletter and on the Torrey Pines Gulls website at:

http://www.torreypinesgulls.org and http://www.torreypinesgulls.org/calendar/







Newsletter This Month - Dale Gottdank



Dale Gottdank

Please contribute to our **GULL WINGS NEWSLETTER**

<u>Send pictures, or maybe even an article!</u> It could be just a paragraph with some photos from a great soaring day ...even something interesting you've seen on the internet. I'd like to have the newsletter published by the <u>first week of every month</u>. If there's a project you're working on, don't just post it on RCGroups...share it with your club!

October Issue highlights include:

- > Our next virtual Club Meeting...don't miss this one!
- New book by Club Historian, Gary Fogel
- Holiday Party Sneak Peek
- ▶ DLGs For Sale Check our Wanted/For Sale pages.

<u>Please send in your articles or photos</u> (<u>communications@torreypinesgulls.org</u>) by the 25th of each month so they can be included in the monthly newsletter. If there are too many, we'll save them for the next issue. Photos should be in their original, high-resolution format. The newsletter can be found on the Torrey Pines Gulls website at http://www.torreypinesgulls.org.

Club Membership Update - Cliff Hunter



Hello Gulls,

Activity Membership Summary 2021

The table below is a summary of new and renewal membership activities based on completed registration forms received from members for August and September

2021	August	September
Total Members as of 9-26-2021	135	135

Cliff Hunter

There were no new members this month, however, November 1, 2021 we will start our 2022 membership renewals. Locks will be changed February 1, 2022. The best way to renew your membership is by going to our website: https://www.torreypinesgulls.org/membership/

All new and renewing members will receive a membership card and key. For the members who slope fly at Torrey Pines Gliderport and are Torrey Pines Gliderport rated; you will receive a membership card and key; and a lanyard will be given to you by a club member at Torrey Pines Gliderport. You must wear the lanyard and membership card when flying at the Torrey Pines Gliderport effective January 1, 2021 for safety reasons.

Remember, you must have a current AMA membership to join TPG. To join AMA, follow this link: https://join.modelaircraft.org/torreypinesgulls/

Please contact me (<u>membership@torreypinesgulls.org</u>) if you have not received a 2021 renewal membership card and key. The key gives you access to the gates at our Encinitas and Poway flying sites.

Membership Processing:

You will receive a renewal notice using the TPG Google Group email process. If you have not signed up for the TPG Google Group you will be sent an individual email. Please use the following link when renewing your membership:

http://www.torreypinesgulls.org/membership/

We request online payment via PayPal, which allows payment using PayPal, debit/credit card.

However, if you chose to pay by check or cash, please email me at: membership@torreypinesgulls.org and I will mail you a membership application form. When the form is completed, please mail your membership application and payment using the provided preaddressed return envelope.

Club Membership Update (continued)

Annual Membership Dues are as follows:

- Full Members \$60 per year
- Youth Members (19 years or younger) \$5 per year
- Student Members (full-time) \$30 per year
- Receive a credit of up to \$20 on your annual dues. \$10 per each half-day working at any TPG flying field

New members joining in the first six months of the year pay the full rate. Those joining in July through September pay half the applicable rate. If you are a new member joining in October through December you pay the full rate but your membership is considered paid through the end of the following year. The Torrey Pines Gulls has the following types of membership:

Full Members. Full Members of the Society shall consist of those persons who are and remain Full members of the Academy of Model Aeronautics (AMA), 5161 East Memorial Drive, Muncie IN 47302, have signified their interest in model aeronautics and a desire to be such a member of the Torrey Pines Gulls Radio Control Soaring Society, Inc. and have paid all requisite dues.

Youth Members. Youth members of the Society shall consist of those persons who are 19 years or younger and remain Youth members of the AMA, have signified their interest in model aeronautics and a desire to be such a member of the Torrey Pines Gulls Radio Control Soaring Society, Inc. and have paid all requisite dues.

Student Members. Student members of the Society shall consist of those persons who have a current full-time student status at a college or university, have current membership (full or youth) in the AMA, have signified their interest in model aeronautics and a desire to be such a member of the Torrey Pines Gulls Radio Control Soaring Society, Inc. and have paid all requisite dues.



David Fierro photo

Club Membership Update (continued)

Your yearly membership allows TPG to continue to provide you with:

- Access to three Flying Fields in La Jolla (Torrey Pines Gliderport), Encinitas and Poway.
- Monthly (or thereabouts) fun-fly events held at the world famous Torrey Pines Gliderport, and events at our Poway and Encinitas Flight Centers, where members will have ample opportunities to take advantage of our trio of excellent flying sites. Be on the lookout for upcoming details and scheduling.
- A group of RC soaring pilots who can answer just about any question you might ask, and do it with a smile.
- Contests that bring out world class competitors from around the globe.
- Competition and help for you, regardless of your skill level.
- A yearly holiday party to gather with flying buddies, friends and family.
- A website for current and past information <u>www.torreypinesgulls.org</u>
- A monthly newsletter with updated information, contest reports and interesting articles to help keep members informed.
- We are an AMA Chartered Club, #129, with benefits such as field insurance, etc.

Cliff Hunter Membership Chairman membership@torreypinesgulls.org 760-703-4497 cell



Ian Cummings photo

Note: TPG membership information will not be shared or sold and will only be used to contact members for purposes of TPG business.

Google Groups - Staying Connected

Don't forget to join Google

For all current and recently joined TPG members:

Yahoo Groups no longer supports groups. In order to maintain a line of communication among members, we have a TPG Google Group.

Please make sure that our club Membership Chairman has your current email address. You can confirm this by contacting membership@torreypinesgulls.org. If you are not already a member of the TPG Google Group, you will be sent an invitation to join.

When you join as a member of the private TPG Google Group, the club will distribute notifications, newsletters, contest events and holiday party info, etc. This information will keep you informed of all club activities throughout the year. You don't need a Gmail address to participate in Google Groups, but you do need to be a member of TPG.



Google Groups provides a great way of communicating with one another. If you have any questions or concerns about almost anything having to do with flying, building, finding another club member, etc., you can post them on Google Groups. It also allows you to send links and attachments, just like regular email.

...and, very importantly, since all postings/emails are done through Google Groups, your actual email address in not visible when notifications are sent out to the club members. Also, only members of the group can post to the group, so joining the group does not add to your spam burden.

So, verify that the club has your correct email, make sure you receive an invitation to join Google Groups and sign up!

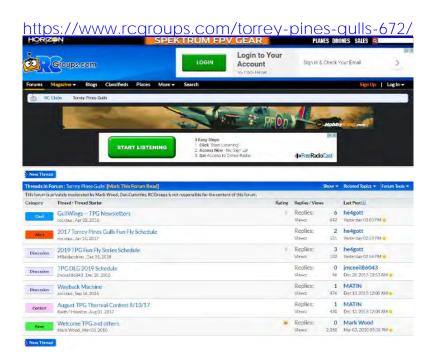
RCGroups - Torrey Pines Gulls Forum

Are you a member of 🙋



If you're not...you should be! RCGroups is the most widely used and active online Radio Control Community for everything RC, from planes to cars, to boats, drones, radios, power systems...pretty much anything RC! It includes forums, specific interest threads, blogs, discussions, etc....and, more importantly, The Torrey Pines Gulls Forum.

To get started, click on the link or web page below to get to the TPG Club forum. You can also get there from the Clubs link at the lower right of the RCGroups home page and scroll down to Torrey Pines Gulls.



If you haven't yet joined RCGroups, click on the <u>Sign Up</u> link at the upper right and follow the instructions.

Once you've navigated to the Torrey Pines Gulls Forum, you can subscribe to the Forum or to any of the individual threads within the Forum.

To subscribe to the Forum, click the Forum Tools link and select "Subscribe to This Forum" from the dropdown menu. Then choose from the notification dropdown menu. If you want to subscribe to a specific thread, click to open the thread, and click the Thread Tools link. Select "Subscribe to This Thread" from the dropdown menu. Again, choose from the notification dropdown menu.

Unlike the old Yahoo Forum, RCGroups allows you to post photos and videos. By subscribing, you can keep up with the latest events, club activities and member postings.

What do YOU think?

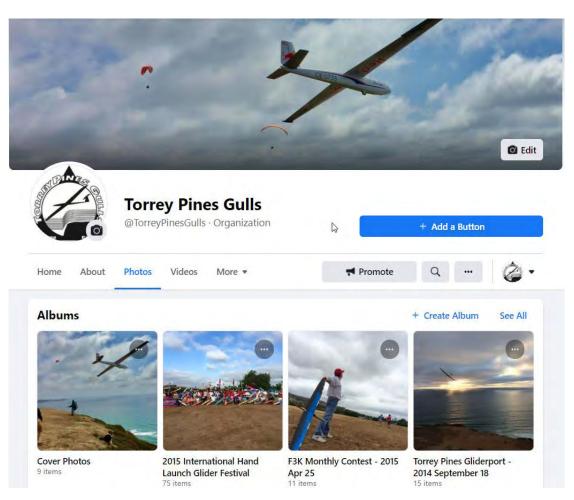
You can express your opinion at: www.torreypinesgulls.org.

We have a QUESTIONS AND SUGGESTIONS link in the drop-down menu that appears when you scroll over TORREY PINES GULLS next to **LOCATIONS**, **CALENDAR**, **MEMBERSHIP**...If you have any questions, concerns, suggestions, etc. for the board, here's your chance.

Check out the TPG Facebook Page

If you haven't had a chance yet, check out our TPG Facebook page by clicking the links below for new content posted by club members and friends.

https://www.facebook.com/TorreyPinesGulls/



Club Flying Site Panoramas - Ian Cummings

Here are Ian Cummings' immersive panoramas of our world class flying sites; the world famous Torrey Pines Gliderport, Poway Flight Center, where each year the club sponsors the IHLGF (International Hand Launch Glider Festival) and the Encinitas Flight Center. Clicking on the pictures takes you to our sites:

Click on this photo to visit the Torrey Pines Gliderport.



Click on this photo to visit the TPG Poway Flight Center.



Click on this photo to visit the TPG Encinitas Flight Center.



News from the Slope - Mark Baldacchino, Slope Coordinator



Mark Baldacchino

Happy October, TPGulls!



Wow, October is already here, and the summer crowds and tourists have significantly diminished at the Gliderport. This summer seemed to be more busy than I've seen, probably because the Gliderport is advertised more now than ever. Our playground really is a spectacle; even if you don't fly.

On the last day of summer, September 21st, a few of us met-up with our AMA Vice President, Lawrence Tougas. He lives up in the Bay Area, and has a kid going to school in the San Diego area, so he thought he'd see what we we're all about. We described our rules and showed him the checkout procedure, our newly added AstroTurf pit area and landing strip; and he had many questions as well. He took a few photos and will write a little article about us in an upcoming Model Aviation magazine.



We had a variety of planes. This was on a hot and hardly-any-wind Tuesday. (Mark Baldacchino photo)



AMA District X VP Larry Tougas and TPG President Ian Cummings (Mark Baldacchino photo)

On September 25th, we had the Vintage/ Old School/ Classic Woodies Fun Fly, and I believe it was one of the larger turnouts we've had. I think we'll have this same event twice next year, as there was a lot of interest.

There were designs from the 1970's to the present, and I even saw an actual dated Sagitta 600 from 1982, built by Charles Onstott. The sun didn't come out all day, and the wind started on the light side, but filled in nicely later that day.

Photos from the event are on the following pages.



Mark Baldacchino photo



Not only woodies, but foamies, Jesters, and a few others (Mark Baldacchino photo)



Ian Cummings photo



Mark Baldacchino photo

We have two more Fun Fly events remaining this year, and our next one should be, weather permitting, the funniest and challenging of them all. Yes, challenging as in competition. We had such a great time with the landing contest in August, that we'll reprise that and a couple of more events that day.

The additional two events are called the "Redman Rules," for which I'll be getting help from Mike Redman, who used to coordinate fun stuff like beer can bowling with your plane, and a limbo line. As of today, all I can confirm is that both of these events will be held near the northeast corner of our pit area, and the idea is to fly through this stuff! Crashing into the beer cans, and getting tangled-up in the limbo line does NOT count; ya gotta fly through. ② On that note, and safety first, we'll need a couple of guys to watch the passersby on the path and hold them up as a plane flies through what many call the "office." I plan on running three rounds of each event, which will have ribbons for 1st, 2nd, & 3rd for each round. The pilot who does the best in all three rounds, closest to the pin, lowest limbo line, etc., will get a trophy, shown below. See you out there!





TPG Gliderport Schedule for 2021:

- Oct 23rd Landing, Beer Can Bowling and Limbo Line Contests Let's see who the top three at this stuff are. Ribbons for 1st, 2nd, & 3rd
- Nov 27th No Shopping Saturday a couple of days after Thanksgiving to get out of the house

Blue Skies!

Best Regards,

Mark Baldacchino Slope Coordinator

Club Competition Activity

Thermal Duration / F5J



Tom Watson

Thermal Coordinator - Tom Watson

For Thermal Duration and F5J contest dates, check the calendar on the Torrey Pines Gulls website:

http://www.torreypinesgulls.org/calendar/

For contest rules, check the following link on the Torrey Pines Gulls website:

http://www.torreypinesgulls.org/torrey-pines-gulls-thermal-competition-rules/

Also, be sure to subscribe to the RCGroups 2021 TPG TD & F5J contest schedule thread for the latest contest news:

https://www.rcgroups.com/forums/showthread.php?3771517-2021-Torrey-Pines-Gulls-TD-F5J-contest-schedule

or contact Tom Watson at thermal@torreypinesgulls.org

Hand Launch / DLG / F3K



Chuck Norris

DLG Coordinator - Chuck Norris

For DLG contest dates, check the calendar on the Torrey Pines Gulls website: http://www.torreypinesgulls.org/calendar/

For information, contacts, rules, etc. for past and upcoming Hand Launch/DLG contests, check the following link on the Torrey Pines Gulls website: http://www.torreypinesgulls.org/discus-launch-glider-series/

Additional information will be shown in the F3X Vault site (https://www.f3xvault.com/) as TPG coordinates with the Vault for contest sign-ups, tasks, results, etc.

Also, be sure to subscribe to the RCGroups 2021 Torrey Pines Gulls DLG Contest/Clinic Series thread for the latest contest news:

https://www.rcgroups.com/forums/showthread.php?3798531-2021-Torrey-Pines-Gulls-Contest-Clinic-Series

or contact Chuck Norris at dlg@torreypinesgulls.org

Club Competition Activity (continued)

Foamy F5J



Ray Pili

For 2021 TPG is hosting a Foamy F5J contest series at the Poway Flight Center.

This series is open to everyone with AMA (must be Full or Youth membership) and a Foam F5J sailplane with the intention to introduce folks to F5J. Guests are welcome to compete; no experience is necessary. The format will be geared for first time F5J contestants. Expect ample time between rounds to get your stuff together, timer help, understanding Rules and Task support, and responsible use of the "Mike Smith Rule". Registration is via F3X Vault. CDs are welcome to volunteer. The schedule for the rest of 2021 is:

Oct 9th Register at the F3X Vault: https://f3xvault.com/?action=event&function=event_view&event_id=2173

Examples of Foam F5J planes are: ParkZone Radian and Radian XL, EFlite Night Radian. Multiplex Easy Glider, Solius. This list is not exclusive. Other planes may be acceptable but please check with the CD prior to registration. The spirit of the requirement is to allow contestants to compete and learn with inexpensive planes. If you don't have an F5J competition altimeter, come fly anyway...we have a workaround.

Also, be sure to subscribe to the RCGroups 2021TPG Foamy F5J Schedule thread for the latest contest news:

https://www.rcgroups.com/forums/showthread.php?3803797-2021-TPG-Foamy-F5J-Schedule

F5J Explained



Mike Smith

Mike Smith

This event is open to all electric sailplanes, so anyone with an electric model (Radian, Sport model, etc.) can give it a try. However, it is important to state that all airplanes must be equipped with an approved F5J Competition Altimeter.

If you don't have one, SoaringUSA sells several for around \$60. Click here to check out the Altis Nano:

https://www.soaringusa.com/Altis-Competition-Altimeter-NANO.html

To learn more about F5J, follow this link: http://www.f5j-usa.com/f5j-primer/

^{*}These contests count toward LSF Level I Requirements. See LSF Report in this newsletter.

September F5J Contest Report - Tom Watson, CD

The September 12th F5J event was our fourth of the 2021 thermal season. Attendance was somewhat lower than usual, and we ended up with nine pilots. We flew four rounds with two groups in each.

Weather was warm with clear skies, light winds gradually increasing through the morning, and Poway's traditional varying thermals/sink. Extremely low launches were not necessarily the order of the day, although there were many under 100 meters. The lowest launch of the day for which the pilot also made his time was 36 meters. Some low-level saves were also noted. Mike Smith won with a perfect score, Tom Watson was second, and Sean Summers third.

The club's established procedures for electronic registration/payments, and self-entry scoring on the F3X Vault platform continues to work very well.

Our next scheduled contest is TD at Encinitas on October 10th, and we close out the season with F5J at Poway again in November. See you there!

Tom Watson CD

#	Pilot Name	Total	Diff	Round 1	Round 2		Round
9	Mike Smith 🌉 🗻	4000.00		1000	1000	1000	1000
2 1	Tom Watson 🧱 🗻	3677.67	-322.33	955.45	722.22	1000	1000
3 4	Sean Summers	3104.43	-573.24	942.24	968.80	441.01	752.38
4 2	Mike Verzuh 🌉 🙇	2995.93	-108.50	1000	1000	995.93	0.00
6	Steve Hurd 🌉 🗻	2880.27	-115.66	796.99	795.57	852.01	435.70
5	Arthur Markiewicz 🗐 🙇	2559.96	-320.31	746.03	415.77	554.11	844.05
7 8	Dale Osborn 🧱 🙇	1963.84	-596.12	650.79	518.88	521.55	272.62
8 7	Don Lochhead 🧮 🗻	343.39	-1620.45	0.00	0.00	343.39	0.00
3	Clifford Hunter	0.00	-343.39	0.00	0.00	0.00	0.00

Poway Invitational Report - Chuck Norris & Gary Fogel, Co-CDs

On Saturday September 25th something special happened at Poway. For over two years now, TPG has missed its opportunity to host an International Hand Launch Glider Festival, something that we absolutely want to continue to do. Given we hope to be having an IHLGF in April of 2022, and given that we have a monthly DLG series that has managed to continue throughout the pandemic, DLG Coordinator Chuck Norris and the TPG Board decided to try a larger one-day DLG contest to help dust off the cobwebs on how to run a larger, longer, event. This in the hopes that we can get back into the swing of things and have a great IHLGF next year while simultaneously having a larger event as a part of this year's DLG series.

September 25th was the day it all came together. Chuck and Gary as Co-CDs helped lead a team of volunteers to pull it off. Don Lochhead handled the treasury; Sean Porter handled porta potty acquisition; Bob Hirsch volunteered to help with porta potty delivery and to take pictures in the morning, and he and his wife helped with some beautiful trophies. John McNeil helped arrange Subway lunches; Cliff Hunter brought ice, water, and sodas, and I'm sure there are others we are forgetting. It's nice when a plan comes together and people pitch in to help.



Pilots meeting in the Poway sun (Bob Hirsch photo)

After a brief pilots meeting at 8am, the contest got underway at 8:30; 10 rounds of DLG madness, including several new FAI tasks that most had never tried before. This was to be followed by 4 rounds of flyoffs for the top 8 pilots. Given 20 people registered, and 17 showed, the top 8 represented roughly the upper half of the field. For many, this was going to be their first flyoff experience. Pilots were also registered in either sportsman or open, with the top three sportsmen getting trophies and the top five open class getting trophies.



All contest pilots assembled before the event (Bob Hirsch photo)

Conditions at the start of the contest were typical Poway weak. But the lift was there. The first round was Task B – last two flights (3 min max) in a 7 min window. In the first heat only one pilot (Gary) was able to get both 3s. However over the next two heats conditions definitely improved and by the third heat the entire field maxed out on the task!

The next round had a new task L which is a single flight (one launch) in the 10 min window with a max flight of 9:59. For a normal early morning at Poway, most will take that 9:59 is really very, very difficult. In the first heat of this round, three pilots – Brent, John McNeil, and Marc all managed to get 9:58s! Conditions weren't as easy going forward but still Gary, John Butler, Mike Smith, and Michael Kruger all managed to get flights over 9 minutes. This was really quite challenging!

Round 3 was Task G – 5 x 2s, a turnaround task. Jun Catacutan in heat 2 managed to turn in an awesome drop of only 5 seconds on this task, but then again, he's Jun. Marc Maher apparently has also been practicing QTs as he only dropped 9 seconds. The rest of the field dropped more.

Round 4 was Task J, last three flights 3:00 max in a 10 min window. Here the air started to become more dynamic with a slight SW wind building. Mike, Christoph, Gary, Mengchen, Brent, Jun, and John McNeil managed to turn in total times >8 min.

Round 5 was Task I – three 3:20s. Things were still tough but Brent was pulling out 1000s for each of the first 5 rounds and looked unstoppable.

Round 6 was Task H – 1,2,3,4 min flights in any order. Brent, Jun, and Mengchen turned in the top performances for each heat, all over 9 min, 45 seconds – quite impressive.



Don Lochhead having fun at the Poway Invitational (Gary Fogel photo)



Mike Smith in his wind up (Gary Fogel photo)

Round 7 was Task C- All up last down. Here is about when the conditions really started to get windy with strong periods of lift and sink. Heat A turned out to be sink. Mike Smith managed to still take the round but only with a total flight time of roughly 7 min. Poway was laying it down! Heat B was only slightly better but Chuck managed a great low save and took the heat with a total of 7 min 25 seconds of flight time. By heat C things were improving but still tough, Gary eked out a win over Jun with a total flight time of 8 min 2.2 seconds.

In Round 8 we went back to Task L – a single flight with a 9:59 max (same as round 2). However by now, conditions were TERRIBLE! In heat A, no pilots managed to fly more than 1 min 30 seconds! Mike Smith won the round but only with a flight of 1:20.3. Brutal. Pilots sandbagged as long as possible before launching. In the next heat, John McNeil had the idea of trying the west end of the tree line – that worked, and Gary launched to join him. Soon they specked out and flew for 7 min and 55 seconds. The rest of the field couldn't find the lift and again suffered with <2 min performances. By heat C one would think conditions would have improved, but no. Sean Porter was the only one who managed to find more than 2 minutes of lift. Brent Lytle's run of perfect rounds was broken.

In Round 9, we flew Task A - last flight 5:00 max, and the lift had returned, mainly downwind and along the tree line. In heat B and C, nearly all competitors managed to get their 5 min. The lift had returned. The preliminary rounds ended with Task E Poker but this was the 2020 version, so 3 flights only in a 10 min round. Mengchen put up a great score in heat A with a total of 8 minutes 7 seconds and a very aggressive 6 min call for his first launch. Gary took heat B with a total of 7 min, 4.8 seconds flying conservative 2:00 or 2:30 flights. Jun took heat C with a total of 8 min 34.5 seconds and a nice 4:35.5 second flight at the end. The lift was so challenging, that through the entire round of poker only Jun, Brent, and Mengchen called and made anything higher than a 4 min flight.

By the end of the preliminaries we tallied the scores and noted the sportsman trophy winners

- Cliff Hunter 5352.91
- Dale Osborn 5102.60
- Don Lochhead 5072.55

Also, we noted the top eight overall pilots:

- Gary Fogel
- Mike Smith
- Jun Catacutan
- John McNeil
- Mengchen Li
- John Butler
- Sean Porter
- Brent Lytle

Brent had to leave along with Marc Maher, leaving 7 pilots for the four flyoff rounds.



Hangar talk, Poway style (Bob Hirsch photo).

We took a short hiatus, then went back out to the field, ready for what Poway had to offer; which frankly wasn't much, but still fun.

The first flyoff round was again another all up last down. Jun Catacutan took this with a total of 8 minutes and 50.1 seconds of flight time, followed very closely by Mike Smith and his 8 minutes and 49.5 seconds of flight time.

The next flyoff round was 1,2,3,4 in any order. Jun once again took this round with 9 minutes and 54.1 sec of total time, followed by Gary's 9 minutes and 39.3 seconds.

The third flyoff round was three 3:20s. Mike took first place with a total of 8 min 27.7 seconds, and Jun, John Butler and Gary all came in with flights over 8 minutes.

The last flyoff round used a new F3K Task D – two flights 5:00 max in a 10 min window. Mike Smith again took this round, with a total of 8 min 21.9 seconds followed by John McNeil and John Butler and then Gary Fogel.

It took a bit of time to get F3X Vault to add the flyoff rounds properly, but in the end we agreed on the final overall standings:

•	Mike Smith	12885.60
•	Gary Fogel	12705.91
•	Jun Catacutan	12161.52
•	John McNeil	11803.03
•	Mengchen Li	11482.81
•	John Butler	11243.54
•	Sean Porter	11234.08

Trophies were handed out to the top five pilots. Congratulations! That was a well fought Poway battle! After packing up around 5:30, a group of pilots headed over to Phil's BBQ in Rancho Bernardo to chow down and booze up. We departed Phil's around 7pm full, tired and yet still hungry for more. Of both thermals and ribs.

The First (annual?) Poway Invitational was a great success and gave the TPG team the skills needed to run a first rate IHLGF next April. Come join us for the next DLG monthly on October 16th at Poway!

See the F3X Vault results and additional photos on the following pages.





Beautiful trophies arranged by Bob Hirsch and his wife (Gary Fogel photo)



Contest winners L-R, John McNeil, Jun Catacutan (posing as The Invisible Man), Gary Fogel, Mike Smith, and Mengchen Li (Chuck Norris photo)

LSF Report - Ray Pili



Hi Gulls,

We **didn't plan** any LSF-specific events for 2021, although the Foamy F5J contest on October 3rd qualifies for LSF eSAP credit. In the meantime, here's some general information about the League of Silent Flight Soaring Accomplishment Program:

This table outlines the various tasks required for each level. (Source: https://www.silentflight.org/index.php/lsf-program/lsf-tasks)

Requirements	Primary	Intermediate			Advanced
Level	I	II	III	IV	V
Thermal Duration	5 min.	15 min.	30 min	1 hr	2 hrs.
Slope Duration	15 min.*	1 Hr.*	2 hrs.*	4 hrs.*	8 hrs.
Precision Spot Landing	5 landings 3m (9.84 ft) or less	10 landings 1.5m (4.92 ft. or less)	None	None	None
Goal and Return	None	None	1km (0.62 mi.)	2km (1.24 mi.)	10km(6.2 mi)
Competition	None	6 contests** w/ 1 place or 3,000 pts	6 contests** w/ 2 place or 4,500 pts	6 contests** w/ 2 places and 1 win or 6,000 pts	6 contests** with 12,000 points including 3 wins

As you can see, Level I is not that difficult if you are a thermal pilot. If you fly slope only, that 5 min. thermal will tear you down. With Poway and Torrey within fairly close proximity, I believe someone local can complete Level I in one day.

If you are interested in participating in a scheduled LSF event, bring your AMA card, a thermal plane or e-thermal glider such as the E-flite Radian and download a copy of the Accomplishment Vouchers (SAP or eSAP) from the LSF site (https://www.silentflight.org/index.php/lsf-program/lsf-tasks). The events are free; you don't have to be a Gulls member.

The Vouchers describe in more detail what each task involves and the credentials of your witnesses.

LSF Report (continued)

The Vouchers describe in more detail what each task involves and the credentials of your witnesses.

Submittal of a completed voucher is as follows:

1. Email the LSF Secretary John Marien: <u>john@ne-aero.com</u> a clear photo, or PDF scan of your completed (and signed by witnesses) Voucher.

That's it. No more sending money or sending your original hard copy.

John will then review your voucher and email you your acceptance or rejection of the voucher submission. If for some reason your voucher is rejected, you will have to adjudicate rejections with John.

Another nice change is while you are waiting for a reply you can down load a new voucher and start on the next level.

As a reminder, LSF is a 5 level program for RC Glider Pilots. Each level has increasingly more difficult tasks. LSF involves Slope flying, Thermal flying, Spot Landings, Cross-Country Flying and Contest participation. Each level must be completed before proceeding to the next. Makes for a well-rounded RC Glider pilot.

The pure glider program is called SAP (Soaring Accomplishment Program). The electric launched glider program is called Electric SAP (eSAP).

Blue Skies.

Ray Pili LSF Coordinator Isf@torreypinesqulls.org

Photo of the Month Contest

Each month club members may submit photos of an activity related to soaring and the newsletter editor will post a winner.

A yearly winner will be selected from among the monthly winners and will receive a prize (their photo will be used as the website and newsletter masthead AND will appear on the following year's club membership card); so horizontal format photos are preferred. Email your photos (JPG format and original high-resolution version please) to Dale Gottdank at submit@torreypinesgulls.org. Please provide your name, location of photo and photo description.



January Co-Winner – Aaron Wallace's scale ASW-27 coming in to land on a windy Torrey day (Greg Houck photo)



January Co-Winner – Matin Taraz's Raven2 at Torrey (Greg Houck/Matin Taraz photo



February Winner – Mike Frandsen is about to toss his 28oz. Jester into 40+ mph winds, gusting to over 70 (lan Cummings photo)



March Winner – Mike Frandsen in the process of saving an inverted launch of his 28 oz. Jester in 45+ mph winds at Torrey in January (Ian Cummings photo)



April Co-Winner – Mengchen Li launching at the March DLG contest (Ray Pili photo)



April Co-Winner – Thomas Moller launching Steffen Peters' LET Model DG-1000 (Paul Broyles photo)



May Co-Winner – PSS Ki-84 over Cajon contest (Greg Houck photo)



May Co-Winner – Group launch at the April F5J contest (Cliff Hunter photo)



June Winner – Steffen Peters' Arcus at Torrey (Thomas Moller photo)



July-August Winner – Andy Grose launching at sunset (lan Cummings photo)



September Winner – Marty Zimmerman launching his Energic at Torrey (Jim Birkett photo)



Rippa Fox ready for launch...check out that windsock! (Aaron Wallace photo)



Minion tow plane at PRCF Field; note white glider being towed in the background. (Courtesy of Jim Gallacher)



Aerotow setup at PRCF Field. Glider is 3.25:1 scale SALTO H-101 built by Baudismodel (Courtesy of Jim Gallacher)





Launch at Los Banos (Courtesy of Sean Harris)



Prez Ian Cumming's 4m Orca on landing approach at Torrey (John Carter photo)



lan flying his 4M Orca at Torrey (John Carter photo)



Tom Watson's 1/3 scale ASW-17s at Visalia. That's Steve Hurd warming up his Pegasus tow plane in the background. (Tom Watson photo)



October Winner – Encinitas Field TD Contest (Cliff Hunter photo)

Club Officers and Contact Information

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Executive Officers



Ian Cummings



Bob Hirsch



Dale Gottdank



Don Lochhead



Tom Watson



Mark Baldacchino



Chuck Norris



Cliff Hunter



TPG Classified Ads Policy

Classified ads are free to TPG members for non-commercial purposes. Commercial customers should contact the editor. To submit an advertisement, send the information to <u>communications@torreypinesgulls.org</u>. Ads must be submitted by the 25th of the month to appear in the next issue. All advertisements will be remain in the newsletter for the month of issue and will be removed for the following issue. If you wish to advertise for another month, you will need to notify the editor or resubmit.



This DLG flies great and weighs 300 + grams. It performs very well in light to moderate lift and has been flown only once, at Torrey Pines. The airfoil is Synergy 2 with all mods. I am asking \$400 minus the receiver, as it is programmed to my radio. The servos are (4) Blue Bird AMS-125wv servos (\$97).

Contact Paul Palmer at paul31745@icloud.com





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Contact Paul Palmer at paul31745@icloud.com



Quote of the Month:

"Halloween was confusing. All my life my parents said, 'Never take candy from strangers.' And then they dressed me up and said, 'Go beg for it.' I didn't know what to do! I'd knock on people's doors and go, 'Trick or treat...No, thank you.'"

~ Rita Rudner



Torrey Sunset (Marty Dine photo)