

2022
SEPT



GULL WINGS NEWSLETTER

Torrey Pines Gulls Radio Control Soaring Society (TPG)

AMA Charter Club 129

Website: www.torreypinesgulls.org

Editor – Dale Gottdank

Message from the President

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Ian Cummings

To loosely paraphrase the words of President John Kennedy: Ask not what your club can do for you - ask what you can do for **your club**. I've come to realize many of the day-to-day tasks needed to keep TPG going are often carried out by the same small group of people. Today I'm asking all members to jump in and volunteer in whatever capacity you're capable of.

If you're not sure what needs to be done, contact TPG Executive Council members at the field where you actively fly. One ongoing task we can use some help with is field maintenance and mowing. We fight a constant battle with grass and weeds at all three fields and have found that hand picking and scraping up tumbleweeds with a shovel, although tedious, is the most effective solution. The club also owns a ride-on mower, for general maintenance. If you're interested in helping out with that task, please contact Cliff Hunter (membership@torreypinesgulls.org). With enough volunteers, we can easily win this battle and keep the fields in good condition.

Please watch your messages through Google Groups and join us at the next field maintenance event.

Message from the President (continued)

We could also use the help of members that want to put on informative presentations or show-and tells for the bi-monthly club meetings. If you have a skill or topic that might be interesting to others, and you would be willing to demonstrate, please let us know. This could be anything from building techniques to history. This group has an amazing array of talents that everyone could benefit from if willing to share.

Speaking of sharing, here are a few photos from our tour of the San Diego Wind Tunnel that was given by TPG member and former president Marty Dine. Marty manages the Wind Tunnel and graciously offered to provide a tour of this historic facility. Thanks Marty!

Until next time,
Happy Landings,

Ian



Marty and tour participants in the wind tunnel fan enclosure. (Ian Cummings photo)



Marty explaining the workings of the test chamber (Ian Cummings photo)

Message from the President (continued)



Learning about how the wind tunnel fan functions (Ian Cummings photo)



The TPG tour group under the wind tunnel fan structure gives a sense of how big it is! (Marty Dine photo)



SAN DIEGO AIR & SPACE MUSEUM AEROFEST

Open Hangar & Rummage Sale!

GILLESPIE FIELD ANNEX

335 KENNEY ST, EL CAJON, CA 92020



SATURDAY, OCTOBER 1 2022

9AM-3PM • EARLY BIRD ADMISSION 8AM-9AM

Free to museum members, \$5 regular admission, \$20 early access to the sale. See Museum website for details.

OPEN HANGAR ACTIVITIES INCLUDE:

Kids Activities • Flyovers • Cockpit Simulators • Docent Tours • Open Cockpits • Up Close Look at the Museum's Latest Restoration Projects

RUMMAGE SALE INCLUDES:

Military and Airline Uniforms • Posters and Art • Equipment • Aviation Memorabilia • Aircraft Parts • Books • Magazines and more!

FOOD AND DRINKS AVAILABLE FOR PURCHASE

Visit sandiegoairandspace.org for more info.



TPG September/October Events

DATE	EVENT	COMMENTS
September 10	Old School Vintage/Classic Woodies Again! – BOTs, Olys, Sagittas...whatever is built-up wood	Torrey Pines Gliderport No Contest Registration Required Fun Fly!
September 11	F5J Contest	Poway Flight Center Register on F3X Vault
September 16-17	DLG Contest/Poway Invitational	Poway Flight Center Register on F3X Vault
October 9	TD Contest	Poway Flight Center Register on F3X Vault
October 15	DLG Contest	Poway Flight Center Register on F3X Vault
October 22	Redman Rules Contest @ Torrey	Torrey Pines Gliderport No Contest Registration Required Fun Fly!
October 25	Virtual Club Meeting	Zoom link: TPG Virtual Meeting Zoom Link



Thomas Moller's LET DG-1000

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.

Our club meetings are currently conducted via Zoom, so it's really easy to join in, chat with flying buddies and hear a great presentation about RC soaring and related topics...**and don't forget** the raffle we have at each meeting!

Our next meeting, will be Tuesday, October 25th. Our guest speakers will be Larry Jolly and Cory Miller (Sonoran Laser Art – RC plane manufacturer) discussing F3 RES competition. Don't miss it!

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**

Send pictures, or maybe even an article! 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 first week of every month. If there's a project you're working on, don't just post it on RCGroups...share it with your club!

September Issue highlights include:

- [Message from the President and Wind Tunnel Tour recap](#)
- [2008 Co-Modeler of the Year, Cliff Hunter by Gary Fogel](#)
- [Marty Zimmerman's story of modifying/improving a cheap Ventus model](#)
- [For Sale/Wanted...3 DLGs for sale and some FREE STUFF!](#)

Please send in your articles or photos (communications@torreypinesgulls.org) 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



Cliff Hunter

Hello Gulls,

Encinitas Field update: The access lock on the cargo container has been changed back to the original lock. The lock on the Encinitas front gate was missing, so the cargo container lock was put on the front gate to replace the missing lock. The key for the cargo container is on its usual hook in the combination locked trailer.

Renewals Update: TPG Membership renewal period will begin November 1st 2022, for calendar year 2023.

Membership Activity Summary as of August 24, 2022

The table below is a summary of new, renewed and lifetime members based on completed registration forms received from members in the past month.

Membership for 2021/2022	January – December 2021	Paid New Members for 2022	Paid Renewal Members for 2022	Total Paid Members For 2022
Members for 2021 (incl. 3 lifetime)	136			
New and Renewal Members for 2022	2	28	90 + 3 lifetime	123
Google Group Members*	134		NA	140

*Note: if you are not a member of Google Groups and want to join, please contact membership@torreypinesgulls.org.

Please welcome our new members this month, Ben Clerx and Miles Padberg

Membership Processing

Please use the link below when joining as a new member or renewing an existing membership. Fill out the registration form completely and pay using PayPal, credit card or check. Current members 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.

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

All new and renewing members will receive a membership card and key (if requested, for Encinitas and Poway). The key provides access to the gates at our Encinitas and Poway flying sites. Members who fly at the Torrey Pines Gliderport and are Gliderport rated will receive a club lanyard from a club representative at the Gliderport. Members must wear the lanyard with the membership card attached when flying at the Gliderport, 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 at: membership@torreypinesgulls.org if you have not received your membership materials or have any membership-related questions.

Club Membership Update (continued)

Annual Membership

TPG's membership period is January 1st through December 31st. Renewals begin November 1st of each year.

Club 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
- Work Credit You will receive a credit of up to \$20 on your annual dues; \$10 per each half-day working at any TPG flying field. When filling out your Registration form, there is a place to input your hours/credit.

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.

You can get more detailed information regarding your yearly membership benefits by using the following link: [Torrey Pines Gulls Membership Guide](#), which will provide answers to many of your questions regarding Torrey Pines Gulls activities. Also review the TPG Club Bylaws for more information at: [Club Bylaws](#)

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

Sample Membership Card



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 

For all current and recently joined TPG members:

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 is 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!

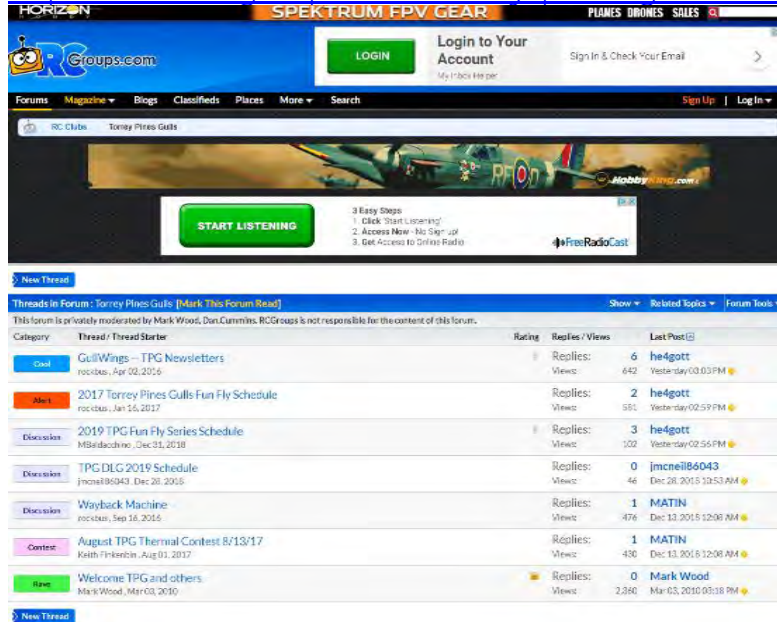
RCGroups – Torrey Pines Gulls Forum

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.

<https://www.rcgroups.com/torrey-pines-gulls-672/>



Category	Thread / Thread Starter	Rating	Replies / Views	Last Post
Good	GullWings - TPG Newsletters roccas - Apr 02, 2016		Replies: 6 Views: 642	he4gott Yesterday 03:03 PM
Alert	2017 Torrey Pines Gulls Fun Fly Schedule roccas - Jan 16, 2017		Replies: 2 Views: 581	he4gott Yesterday 02:59 PM
Discussion	2019 TPG Fun Fly Series Schedule MBaruchino - Dec 31, 2018		Replies: 3 Views: 102	he4gott Yesterday 02:56 PM
Discussion	TPG DLG 2019 Schedule jmcnel86043 - Dec 28, 2018		Replies: 0 Views: 46	jmcnel86043 Dec 28, 2018 12:53 AM
Discussion	Wayback Machine roccas - Sep 16, 2016		Replies: 1 Views: 476	MATIN Dec 13, 2018 12:08 AM
Contest	August TPG Thermal Contest 8/13/17 Keith Thierstein - Aug 01, 2017		Replies: 1 Views: 430	MATIN Dec 13, 2018 12:08 AM
None	Welcome TPG and others MarkWood - Mar 03, 2010		Replies: 0 Views: 2,360	Mark Wood Mar 03, 2010 09:18 PM

If you haven't yet joined RCGroups, click on the **Sign Up** 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?

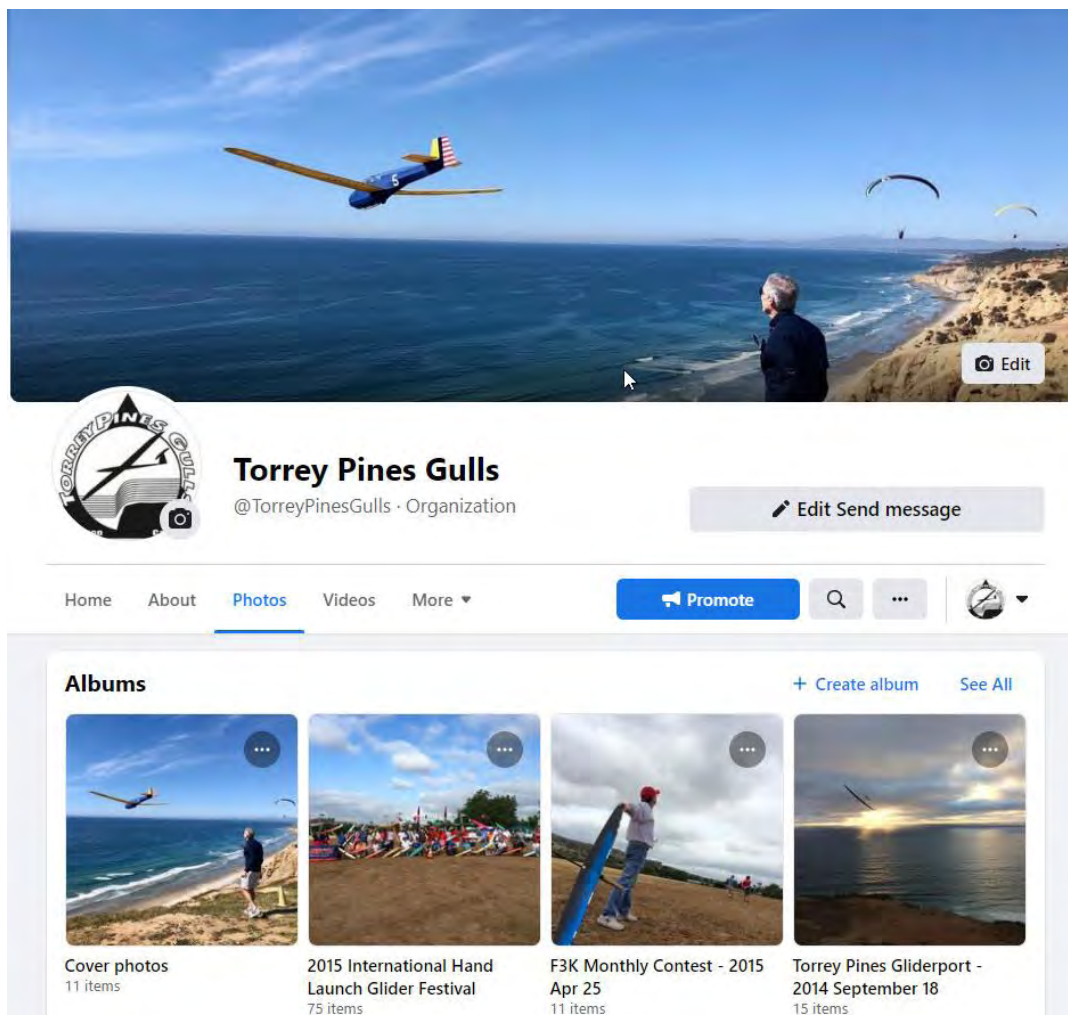
You can express your opinion at: www.torreyпинesgulls.org.

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/>



Torrey Pines Gulls
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Albums

- Cover photos
11 items
- 2015 International Hand Launch Glider Festival
75 items
- F3K Monthly Contest - 2015
Apr 25
11 items
- Torrey Pines Gliderport -
2014 September 18
15 items

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



Bob Hirsch for
Mark Baldacchino



George's Strega skirting the cliff edge (Marty Dine photo)

August was a great month to fly at the Gliderport, with many days of favorable winds and mild temperatures.

The August 13th Fly 'n Swap Fun Fly had a good turnout, with the best deals being made early in the parking lot for those lucky folks who showed up early. It was nice to see all of those that made the trip down from North County San Diego and Orange County.

Don't forget that this month is the Old School/Vintage Classic Woodies event on Saturday, September 10th. Bring out your Wanderers, Birds of Time, Olys, Sagittas, etc....whatever's built-up wood.

Speaking of old school balsa planes, the photo at right shows new member, Dmitri, soaring high above Torrey with his recently completed Wanderer.



Bob Hirsch photo

News from the Slope (continued)

TPG Gliderport Schedule for 2022

September 10 th	Old School Vintage/Classic Woodies Again! – BOTs, Olys, Sagittas...whatever is built-up wood
October 22 nd	Redman Rules & Landing Contest – Ribbons for 1 st , 2 nd and 3 rd . For the uninitiated, Redman Rules involve beer can bowling and limbo line.
November 26 th	No Shopping Saturday – A couple of days after Thanksgiving to get out of the house

That's it for now and don't forget, if the skies at Torrey look crowded, it's always best to fly with a spotter. Let's continue to work on keeping the skies safe for all!

Blue skies,

Bob Hirsch
TPG Vice President



New member, Sean, waiting for a clear launch window (Bob Hirsch photo)

Club Competition Activity

Thermal Duration / F5J Contest Series



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 2022 TPG TD & F5J contest schedule thread for the latest contest news:

<https://www.rcgroups.com/forums/showthread.php?4013905-2022-Torrey-Pines-Gulls-TD-F5J-contest-schedule.>

or contact Tom Watson at thermal@torreypinesgulls.org

Hand Launch / DLG / F3K Contest Series



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/>

Also, be sure to subscribe to the RCGroups 2022 Torrey Pines Gulls DLG Contest/Clinic Series thread for the latest contest news:

<https://www.rcgroups.com/forums/showthread.php?4040675-2022-TPG-DLG-Contest-Clinic-Series#post48416967.>

or contact Chuck Norris at dlg@torreypinesgulls.org

Club Competition Activity (continued)

2022 Foamy F5J Clinic and Fun-Fly contest Series



Don Lochhead

For 2022 we will be continuing with our F5J Foamy events at Poway, with combined Clinics and contests scheduled for Saturday mornings from 9-12 on:

- November 5

Based on our popular DLG Contest and Clinic format, this year we are going to emphasize the “Clinic” aspect while continuing to fly contests. This is first and foremost a fun-fly event. So, if you are just getting started in F5J or just looking for an excuse to dig out your Foamy for a morning of relaxing flying this is the event for you.

Future clinics will cover the aspects (rules, strategies, scoring, timer duties, etc.) of F5J contests that are a bit different from other TD events.

The contest element will be set up to emphasize the fun-fly aspect. We will have the field configured with landing tapes and the sound system. To get the most flying in for everyone, the flight window will be reduced from the regulation 10 minutes down to 7 minutes. We will plan on at least five rounds so everyone will get in plenty of stick-time.

We will ask everyone to pre-register on F3X Vault:

(https://f3xvault.com/?action=event&function=event_view&event_id=2335) and will be using self-entry of scoring results to give those of you who may not have used this system yet a chance to get some practice. Entry fees for the Clinic and contest will be free for TPG members and \$5 for non-members. We have opened a thread on RC groups so everyone can stay up to date on the event:

(<https://www.rcgroups.com/forums/showthread.php?4038751-2022-TPG-Foamy-Clinic-and-Contest>).

We are hoping that this event will help to introduce new pilots to what TPG has to offer. The council is considering the purchase of a club Radian that would be available for new members to learn to fly on. To make this work we will need some club members to offer to act as mentor pilots. If you would be interested, please contact any council member.

See you on November 5th!

July TD Contest Report – Tom Watson, CD

The July TD event was our sixth of the 2022 thermal season. We had seven pilots and flew four rounds. Weather was warm and the lift conditions unusual for Encinitas with decent air seemingly all around for the first three rounds, although there were some pockets of sink if one looked hard enough. The cool on-shore breeze picked up during the last round and moderated the lift, with only two pilots making the full time.

Tasks were 6 – 8 – 10 – 10 minutes, and standard 100-point tape landings. Overall, an excellent flying day with no equipment malfunctions. Mike Smith won, Tom Watson was second, and Arthur Markiewicz third.

We take our customary break in August, so the next contest is F5J at Poway on September 11th. See you there!

Tom Watson
CD



L-R, Mike Smith (1st), Tom Watson (2nd), Arthur Markiewicz (3rd)

#	Pilot Name	Total	Diff	Round 1	Round 2	Round 3	Round 4
1	5 Mike Smith 🇺🇸 🇨🇦	3972.32		1000	972.32	1000	1000
2	1 Tom Watson 🇺🇸 🇨🇦	3763.79	-208.53	962.64	960.21	851.00	989.94
3	7 Arthur Markiewicz 🇺🇸 🇨🇦	3528.47	-235.32	997.80	977.51	997.13	556.03
4	8 Sean Summers 🇺🇸 🇨🇦	3399.49	-128.98	804.40	984.43	989.97	620.69
5	9 Tom Kiesling 🇺🇸 🇨🇦	3315.55	-83.94	786.81	1000	1000	528.74
6	3 Clifford Hunter 🇺🇸 🇨🇦	3199.92	-115.63	846.15	929.07	703.44	721.26
7	6 Steve Hurd 🇺🇸 🇨🇦	3099.88	-100.04	692.31	920.42	972.78	514.37

July DLG Contest Report – Gary Fogel, CD

On July 16, 2022 ten competitors met at Poway to continue our monthly fun. Given it was July, temperatures warmed up early with 6 rounds of 2 heats each.

The first round was Task I - 3 x 3:20. Normally this would be a very challenging task for 9am, however in July it was quite reasonable. Most every competitor had at least one 3:20 and six of the ten pilots had total times more than 8 minutes.

Round 2 was Task H – 1,2,3,4 minute flight in any order. Once again four-minute lift was there but the thermals were tricky, as they were narrow and changing rapidly, although now already reaching high altitudes. Justin Tolman had a difficult round as he lost signal to his Snipe which landed at the very east end of the field near the trees, fortunately without any damage.

Round 3 was Task E – Poker (old school, 5 nominations max). By this time the thermals had become increasingly fickle with an upper level wind that was shifting between north and west. Thermals were increasingly spread out, yet remained narrow. Most competitors chose to nominate 1:30 or 2:00. It is interesting that the longest call was made by John McNeil at 2:18 and the average total time for most competitors was around 5 minutes.

Following this was Round 4 – Task C – All up last down. Having just been through the ringer with Poker, this was going to be interesting. However, in Heat A John McNeil, Ray Pili, and Chuck Norris all managed to do very well, with ~7 min total times as the lift cycle returned, but required going deep downwind. In Heat B, conditions began to degrade but Justin Tolman managed to get the 1000 for the heat with three 3 minute flights, burying the competition. Great flying Justin!

Round 5 was Task B – last two flights with a 4 minute max. Yet again conditions were changing, and now the winds were more strongly from the west but the typical booming lift that sets up to the east of the field was fickle. In both heats, pilots routinely managed a flight close to 4 minutes, but a second flight of only 1-2 minutes (in either order). Don Lockheed had a particularly great flight in this round flying deep to the east.

The final round (6) was Task A – last flight 5 min in a 7 min max. In heat A solid lift could be found, but it required drifting east quickly and most pilots managed >4 min flights. 4 pilots got their 5:00.







Overall, the top three pilots (John McNeil, Gary Fogel, Mengchen Li) were separated by only 30.92 points out of 6000 possible, with Gary and Mengchen separated by only 1.46 points. We ended the contest at about 12:30 pm with temperatures in the high 80s, everyone having had quite a lot of water and a good time. Congratulations to all pilots for some great flying in challenging conditions. The F3X Vault scores are on the next page.

TPG member Mengchen Li will be traveling to the F3K NATS in Muncie, so we hope to have a report on his good time there! This was a great tune up for Mengchen.

July DLG Contest Report – (continued)

Preliminary Overall Standings

Rounds (1-6)

#	Pilot Name	Total	Diff	Completed Rounds (No Drops In Effect)					
				Round 1	Round 2	Round 3	Round 4	Round 5	Round 6
1	6 Mengchen Li 	5697.96		1000	1000	1000	697.96	1000	1000
2	3 Gary Fogel 	5696.50	-1.46	999.83	1000	1000	696.67	1000	1000
3	4 John McNeil 	5665.58	-30.92	949.36	996.00	775.57	1000	944.65	1000
4	7 Ray Pili 	5317.33	-348.25	979.72	644.65	773.79	993.64	925.53	1000
5	10 Ron Rossetti 	4561.89	-755.44	829.74	821.82	470.77	791.67	709.22	938.67
6	5 Chuck Norris 	4267.32	-294.57	964.96	877.22	608.87	982.05	834.22	0.00
7	9 Justin Tolman 	4008.06	-259.26	1000	0.00	601.74	1000	549.65	856.67
8	1 Don Lochhead 	3933.16	-74.90	518.52	641.39	411.93	586.59	802.73	972.00
9	2 Clifford Hunter 	3454.87	-478.29	965.51	571.53	669.71	284.09	442.03	522.00
10	8 Dale Osborn 	2767.08	-687.79	724.48	783.99	470.77	243.15	349.69	195.00

August DLG Contest Report – Gary Fogel, CD

On August 20, 2022 seven pilots showed for the monthly TPG discus launch glider contest/clinic, this time at the Encinitas Flight Center to avoid inland heat. Weather conditions were interesting, as the field was still largely under the influence of a thick marine layer for the first two rounds of the contest, with steady surface winds from the south. This changed dramatically to a steady WSW wind once the marine layer burned off. The shifting winds caused for interesting conditions, as competitors had a hard time searching for low altitude thermal sources with the occasional thermal releasing and then going to **considerable heights**. The “**high rise**” thermals became more prevalent through the day, but there were definitely times when everyone struggled.

With 7 pilots, we decided to fly 5 rounds of 3 heats each. This meant each heat would have either 2 or 3 pilots in the heat and the man-on-man nature of the heats gave everyone a good chance of getting a 1000 point round somewhere in the contest. Prior to the event we had a brief clinic about timing, and reviewed all five rounds from the perspective of the timer to try to help timers think in advance about what information the pilot would be needing during that round.

Round 1 of the contest started on time at 9:00am with Task G 5x2s. Over all heats, Justin Tolman turned in the best performance for the round with a 9:24.4. He was off to a great start flying his Snipe.

Round 2 was Task F best three of six. This was a challenge in the dynamic air but in heat A, all three pilots were able to get >7 min, with Justin once again making the best flight for the round with a 7:50.1.

Round 3 was Task I three longest (3:20 max) and while 3:20 air was possible, it **wasn't by any means easy**. Two pilots Chuck Norris and Gary Fogel managed to do very well on this task with flights >9:53.

Round 4 was where things became really crazy with all-up last downs. Either you launched into good air quickly, or in general you suffered the consequences. The three pilots in heat A (Chuck, Gary and Ron Rossetti) all managed effectively equivalent totals of just around 5:30. Only Justin Tolman in heat C was able to pull out a magical 8:40.3 while specking out to the NE of the field. He did a great job with a couple of saves and was really flying well.

Round 5, as the last round, was a 5 min flight in a 7 min window. Once again it was either you could launch high and range and then get lucky to find the elevator or not. Competitors that **didn't** find lift were down in <1 min; those who could would find their way to 5 min. While 5 of the 7 competitors achieved their 5 min, I think it's **safe to say that none would say it was ever easy**. Chuck and Justin went head to head in heat B and both made great saves to get their rides, Chuck making a superior save from 20 feet over the tents to get back in the up elevator ride to the clouds. In heat C, while Gary struggled mightily in the first 2 min of the round and **couldn't find anything**, very fortunately for him Cliff Hunter found a boomer at around 1:50 into the heat. Gary quickly launched to catch him with just enough time to get the 5 min; finally found the base of the thermal, and together they went up to the limit of visibility.

August DLG Contest Report – (continued)

A fun, but very challenging time was had by all. It was nice to be flying at Encinitas again although the weather gods were fickle with their lift. In the end, Gary eked out the victory over Justin Tolman by a mere 88 points, with Chuck right behind in third and Cliff not far behind Chuck. The man-on-man format lends itself well to a tighter final result.

See you next month!



(Left to right) Ron Rossetti, Dale Osborn, Justin Tolman, Cliff Hunter, Don Lochhead and Chuck Norris having fun at Encinitas (Gary Fogel photo)

Preliminary Overall Standings

Rounds (1-5)

#	Pilot Name	Total	Diff	Completed Rounds (No D				
				Round 1	Round 2	Round 3	Round 4	Round 5
1	5 Gary Fogel 🇺🇸 🇮🇹	4977.88		1000	977.88	1000	1000	1000
2	2 Justin Tolman 🇺🇸 🇮🇹	4889.00	-88.88	1000	1000	889.00	1000	1000
3	3 Chuck Norris 🇺🇸 🇮🇹	4861.55	-27.45	1000	903.92	1000	957.63	1000
4	4 Clifford Hunter 🇺🇸 🇮🇹	4788.56	-72.99	846.42	942.14	1000	1000	1000
5	8 Ron Rossetti 🇺🇸 🇮🇹	4585.79	-202.77	801.20	1000	821.03	963.56	1000
6	7 Dale Osborn 🇺🇸 🇮🇹	3596.07	-989.72	684.02	1000	676.33	959.39	276.33
7	6 Don Lochhead 🇺🇸 🇮🇹	3035.99	-560.08	961.52	957.61	565.24	357.29	194.33
8	Luke Skywalker 🇺🇸 🇮🇹	0.00	-3035.99	0.00	0.00	DNS	DNS	DNS

August Foamy F5J Contest & Clinic Report – Don Lochhead, CD

Date: August 27th

Location: TPG Poway Flight Center

We hosted the third F5J Foamy Fun Fly at the Poway field. Five pilots participated; all flying Radians.

The flight window was reduced down to 7 minutes to allow 6 rounds of flying and still finish up around noon time. Lift started out light and spread out, so most decided to give up some launch points in favor of more altitude for search and float time. As the overcast burnt off, lift was a bit easier to find so limiting launch height became more of a factor.

First place was taken by Arthur Markiewicz with 5 out of 6 K's. Second was Chuck Norris with 92%. Third was taken by Cliff Hunter with 88%.

The final F5J Foamy event of 2022 will be November 5th. Join in on the fun if you can.

Preliminary Overall Standings

Rounds (1-6)

#	Pilot Name	Total	Diff	Completed Rounds (No Drops In Effect)					
				Round 1	Round 2	Round 3	Round 4	Round 5	Round 6
1	5 Arthur Markiewicz 🇺🇸 🇵🇱	5733.61		1000	733.61	1000	1000	1000	1000
2	3 Chuck Norris 🇺🇸 🇵🇱	5246.58	-487.03	937.17	1000	1000	1000	309.41	1000
3	2 Clifford Hunter 🇺🇸 🇵🇱	5035.11	-211.47	828.88	1000	983.79	680.06	945.54	596.84
4	4 Dale Osborn 🇺🇸 🇵🇱	4037.06	-998.05	1000	586.39	584.65	664.28	873.68	328.06
5	1 Don Lochhead 🇺🇸 🇵🇱	3480.54	-556.52	291.44	896.17	442.64	494.46	1000	355.83



From a previous Foamy F5J Contest and Clinic: Corky Miller launching his Yellow Jacket with Don Lochhead timing. Cliff Hunter launching Radian beyond (Dale Osborn photo)

LSF Report – Gary Fogel



Gary Fogel

Hi Gulls,

Picking up where Ray Pili left off last year, I'm serving as the 2022 TPG LSF Coordinator. Although we haven't planned any LSF-specific events for 2022, club TD and DLG competitions qualify for LSF SAP (Soaring Accomplishment Program) credit and the Foamy F5J Clinic and Fun-Fly contest Series and F5J contests qualify for LSF eSAP (Electric Soaring Accomplishment Program) credit. Depending upon club member interest, additional LSF Attempt Day events may be scheduled

In the meantime, here's some general information about the League of Silent Flight program. <https://www.silentflight.org/index.php>.

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. With Poway and Torrey within fairly close proximity, it is absolutely possible to complete Level I in one day with help from witnesses.

LSF Report (continued)

In order to participate in the LSF program, please go to: <https://www.silentflight.org/index.php/lst-program/lst-tasks>. Bring the voucher as well as your AMA card to one of the TPG events and get started! It's as simple as that.

Submittal of a completed voucher is as follows:

1. Email the LSF Secretary John Marien: john@ne-aero.com 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 download 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, which 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,

Gary Fogel
LSF Coordinator
lsf@torreypinesgulls.org

Ventus: Cheap to Champ – Marty Zimmerman

This little story started last month when TPG member and former club president Marty Dine headed to the cliff for some enjoyable Friday afternoon flying. Also at the cliff, was “The Other Marty,” Marty Zimmerman, flying a scale-looking plane; and also enjoying the stress-free afternoon along with his son Ryan, who brought along his Multiplex FunWing.

Marty D. posted a few photos from the afternoon on RCGroups and I contacted him about using a couple for the newsletter. In trying to find out what plane Marty Z. was flying, I contacted him and got the following story:

Marty's plane is a “highly modified” Ventus-2c, with about a 2m wingspan, glass fuse and wood sheeted wings. According to Marty,

“It originally was a \$99 cheap “pure scale” kit manufactured in China; with emphasis on pure scale. When I received it, I realized how poor the quality was and that if it flew at all, it would be a handful. I added a motor and a folding prop to the nose where the tow rope would go, because I knew I'd have to invest a lot of time testing and trying to get it to fly correctly. The old adage is true: “What was cheap becomes expensive”; and that crappy workmanship is almost always more trouble than it's worth, but I took it as a challenge.

After trying and trying to get it to behave, and a few nasty crashes, I put it aside for a couple of years. It did fly well during stormy winter days; seemed if it had a lot of air speed, it was happy. In this configuration if you pulled back too quickly on the elevator it would snap roll probably 3 revolutions before you could make sense of what happened, and get it straightened out.



Original model configuration

Ventus: Cheap to Champ (continued)

In that time my son was accepted to Embry Riddle Aeronautical University with a major in aerospace engineering; pretty handy to have a guy like that to bounce ideas off of. Having conversations with him about aircraft design, Reynolds numbers, and some of the projects he was working on, it dawned on me that it might just a matter of square inches on the wing. And that's when I got the idea to just add an inch to the trailing edge, which was straight and perfectly suited for that. The airfoil was very close to being symmetrical which I would imagine might work with a full scale, but not so much in the model world.



Marty's Ventus-c2 in its current, modified configuration. Ryan calls it the Frank-n-Plane. (Marty Zimmerman photo)

Keeping things simple, I added 1-inch strips of birch that were fairly rigid and didn't take very much sanding or fooling around; just covered them with Monokote and taped them with Monokote trim. I removed the original wingtips and replaced them with small droop tips like a Cessna 170 to make stalling a little bit less traumatic.

On the first test flight, it became clear that the major problem was simply faulty Reynolds numbers by the kit designers. With a few minor tweaks, it's now it's actually fun to fly! It's nice to get something out of the hanger that has potential, back into the air.

The photos on the next page show details of the addition of 1-inch x 49.5 inches to each wing along with droop tips; and the advantage of having flaps as well as ailerons. Overall, I added almost 100 in.² to the surface area and the overall wingspan is a little over 102 inches. This made a huge difference in its behavior (to the positive)."

Finally, there are some photos from the Friday afternoon at the cliff.

Ventus: Cheap to Champ (continued)



Detail of the additional wing surface serving as strip ailerons and flaps, along with the new droop tips (Marty Zimmerman photo)



Detail showing the deployment of ailerons and flaps (Marty Zimmerman photo)

Ventus: Cheap to Champ (continued)



Marty Zimmerman piloting his Ventus-c2. Also, check out this month's Photo of the Month Contest. (Marty Dine photo)



Ryan Zimmerman at Torrey with his FunWing. BTW, Ryan graduated with honors from Embry Riddle University – Prescott, AZ and is now working for Northrup Grumman in Utah. (Marty Dine photo)



Marty flying with young Ryan (on buddy box), who's enjoyed RC activities since the age of 10. Ryan's now 23! (Photo from Marty Zimmerman)



Another Marty D. photo of Marty Z. and the Ventus.

TPG History: The Trophy – Gary Fogel

This Month: Cliff Hunter, 2008 Co-Modeler of the Year



Three TPGers (Keith Finkenbiner, Cliff Hunter, and Tom Minegar) shared the Modeler of the Year award in 2008. Although Keith had won the award previously, all three were instrumental in the merger of the North County Clouds (NCC) with the Torrey Pines Gulls after the unfortunate loss of the NCC thermal field in San Marcos. We've covered Keith's history previously in 2020 and more recently, 2022 ([Gull Wings July/August 2022](#) – page 24) and so there isn't much to add for Keith, other than he had continued his great efforts not just for one but two clubs. This article will instead focus on Cliff Hunter's history with the club and his efforts leading to the award.

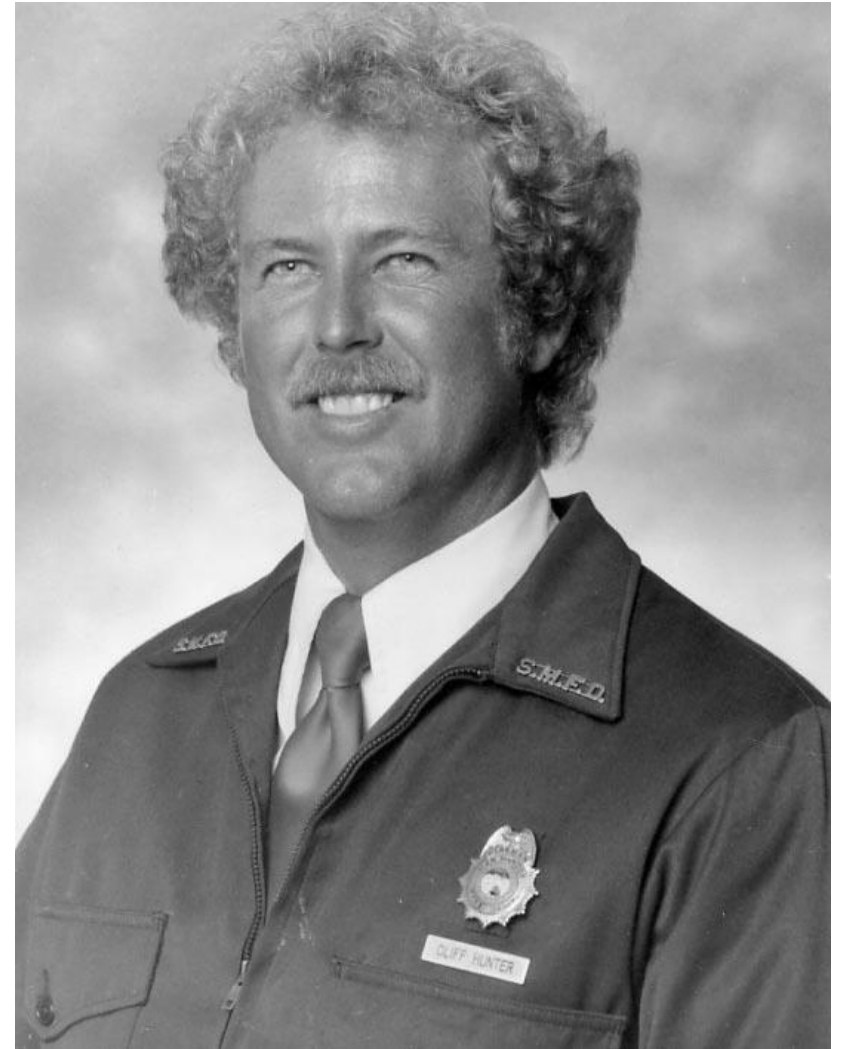
Cliff was born in Henderson, Nevada and after the family moved to Signal Hill near Long Beach, he enjoyed building a lot of plastic model airplanes as a kid. Remaining interested in aviation, after graduating high school he took a position at Douglas Aircraft at the Long Beach Airport as a template maker. This job required photography to stencil parts onto aluminum and then cutting out the parts, drilled appropriately or making templates for others to make more parts. It was a lot of work, but Cliff learned a lot about tooling, machinery, and aircraft design. His efforts helped in the production of the Douglas DC-8, DC-9, DC-10, KC-133, and A-4E. With each project came increased trust and clearance by the company, and eventually after about 4 years, Cliff became a Tool Liaison in charge of refitting parts that didn't fit perfectly the first time. This included solving a lot of mysteries. He especially enjoyed working on the titanium tail section of the DC-10.



TPG History: The Trophy (continued)

Cliff then went to Long Beach College, taking courses in auto repair. He was a gifted mechanic. He continued work at Douglas but at about 25 years of age, his next-door neighbor had a family in Escondido and suggested that Cliff should take a test as a firefighter and move there. Cliff took the test and did not pass. But he really took a liking to the idea of firefighting. In roughly 1970, Cliff was finally hired by the San Marcos Fire Department and for many years thereafter applied his mechanical skills to firefighting, being especially creative on the spot when tools didn't work as designed. The job had lots of variety, with every call to action representing a new challenge. Over the years Cliff was promoted through the ranks from firefighter to Captain to Deputy Chief. In 1998, he retired and began working with TPGer Garth Warner at the San Diego Safari Park. Cliff's job was repairing large scale animatronic dinosaur models for the Jurassic Park exhibit. Through this effort he became proficient at airbrushing and epoxy at large scales.

While still associated with San Marcos Fire Department, Cliff noticed a group of people flying model airplanes in a field in San Marcos. He decided to check it out. Keith Finkenbiner was there, along with George Joy, Terry Throop, Don Richmond and others. Cliff was hooked as this was a cool way of getting back into model aviation in a relaxing environment and he could still make use of his mechanical background. His first RC sailplane was a Mark's Models Wanderer which was put aloft on the NCC winch which at the time could operate on either 6V (for built up balsa planes) or 12V (for F3B zoom launches). The NCC was a tight group of thermal soaring friends who enjoyed flying on the weekends and competing in the SC2 contests.



Cliff during his time with the San Marcos Fire Department

However, development in San Marcos led to the closure of the NCC thermal field in about 1990. This required effort between the NCC and TPG to combine resources. At that time, Cliff also learned more about slope soaring, got a Zagi and for a time enjoyed slope combat, but thermal duration at Poway was really his main passion.

TPG History: The Trophy (continued)



A typical fire truck from the San Marcos Fire Department when Cliff was first active



Firefighting presents lots of unique challenges and opportunities.

TPG History: The Trophy (continued)



Fire Marshall Cliff

Cliff re-entered the fire service becoming Fire Marshall for Rancho Santa Fe in 2003. Through this position he began to search for other fields that would be suitable for thermal duration in the North County. At first, the San Marcos Landfill fit the bill. He met with Jason Forge at the landfill, but for various reasons that site did not pan out. However, Jason suggested another landfill at Encinitas and arranged for a site visit. Mike Smith also attended and provided a demonstration of thermal soaring. The field was perfect! Thereafter, given Mike's profession in civil engineering, he became more heavily involved, drafting drawings of where barricades would be placed to protect methane pipes, etc. Meanwhile, in his role as Fire Marshal, negotiations continued and in roughly 2005, largely through the efforts and negotiation of Cliff, Keith, and Tom Minegar, the field was finally secured for TPG use. Keith then arranged for work parties to install all of Mike's planned improvements to the site.

Over the years, Cliff enjoyed many thermal duration sailplanes. Beginning with the Wanderer, he then graduated to an Olympic II, then Sagitta 900, Sagitta 600, Thermal Eagle, Falcon 880, etc. Cliff was the type to dial in a plane and then hang on to it for quite some time.



Cliff with his Airtronics Sagitta TD competition sailplane

Contest flying has always been a regular passion for Cliff and he's enjoyed the camaraderie and the ability to share flying sites like San Marcos, Poway, and Encinitas with friends.



TPG members setting up for a contest at Encinitas just after the field became open for service.

TPG History: The Trophy (continued)



A thermal duration contest at the Encinitas field, probably in summer or fall from the looks of the brown field!



Cliff's Airtronics Sapphire, build by Fred Sage and now owned by Ray Pili.



Cliff Hunter (right) receiving his end of year third place TD trophy from Mark Canfield (left) in 2012



More planes in the pit area at Encinitas

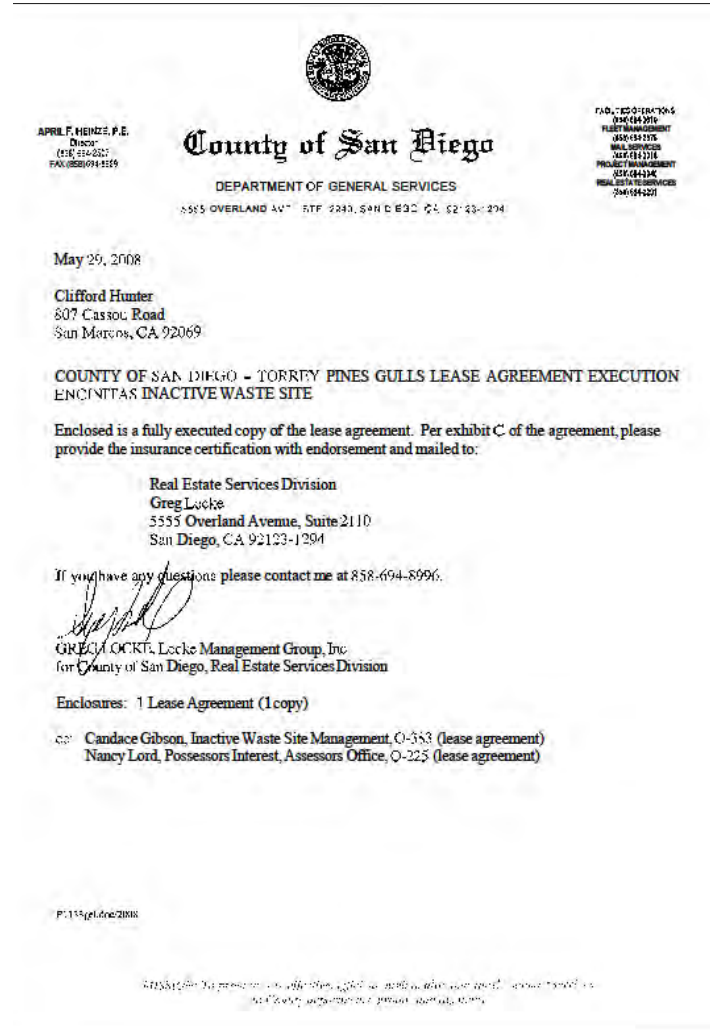
TPG History: The Trophy (continued)



TPG members enjoying the camaraderie of the end of year party at the San Diego Automotive Museum in Balboa Park in 2012. Cliff Hunter kneeling on the left next to Parviz Kamiab with the Modeler of the Year trophy in front of Mark Canfield.



Cliff (right) along with past presidents Parviz Kamiab, Steve Condon and Keith Finkenbiner when they were recognized for their contributions to TPG with Lifetime Memberships.



Letter from the County of San Diego containing the lease agreement for the Encinitas Field

TPG History: The Trophy (continued)

Within the TPG, Cliff has volunteered at one time or another as Thermal Coordinator, Membership Chairman, Newsletter Editor, Winchmaster, and President; and probably a few other positions that we've forgotten.

Cliff recalls enjoying the large monthly meetings that the club used to have at the Aerospace Museum – additional opportunities to interact with friends in a very special setting. Today Cliff remains as TPG's membership chairman; is our main lead when it comes to the Encinitas field and our relationship with the property owners at San Diego County, and still flies thermal duration, F5J, and discus launch on a regular basis.

Next time you see Cliff, say thanks for his many efforts over many years!



Cliff with his Concept X5 DLG at this year's (2022) International Handlaunch Glider Festival.



Cliff and his lovely wife Sandy, who often helps out TPG by sharing mowing duties with Cliff at the Encinitas and Poway Fields. Thanks Cliff and Sandy!

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. Note: Photos submitted during November will be included in the 2023 Photo of the Month contest starting in January.



January Winner – Thomas Moller's Paritech DG-1000 at Palomar RC field (Steffen Peters screenshot)

Photo of the Month Contest (continued)

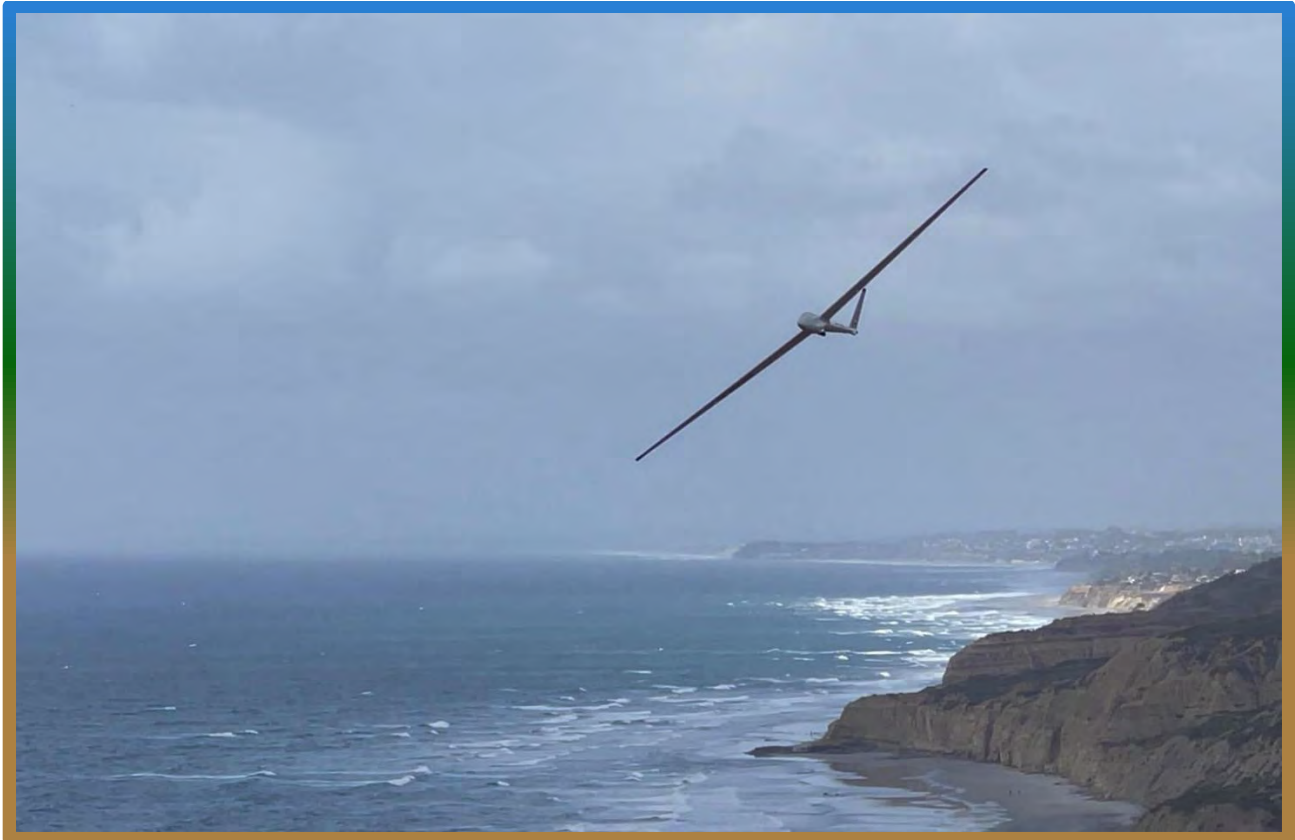


February Winner – George Clarke's close flyby with his Ka-8 at Torrey (Mark Baldacchino photo)



March Co-Winner – George's Joe Cormier Racer heading out over Torrey (Greg Houck photo)

Photo of the Month Contest (continued)



March Co-Winner – Steffen Peters' Valenta Model Salto over Torrey (Thomas Moller photo)



April Co-Winner – Merrill Brady's Slingsby Tutor over Torrey (Gary Fogel photo)

Photo of the Month Contest (continued)

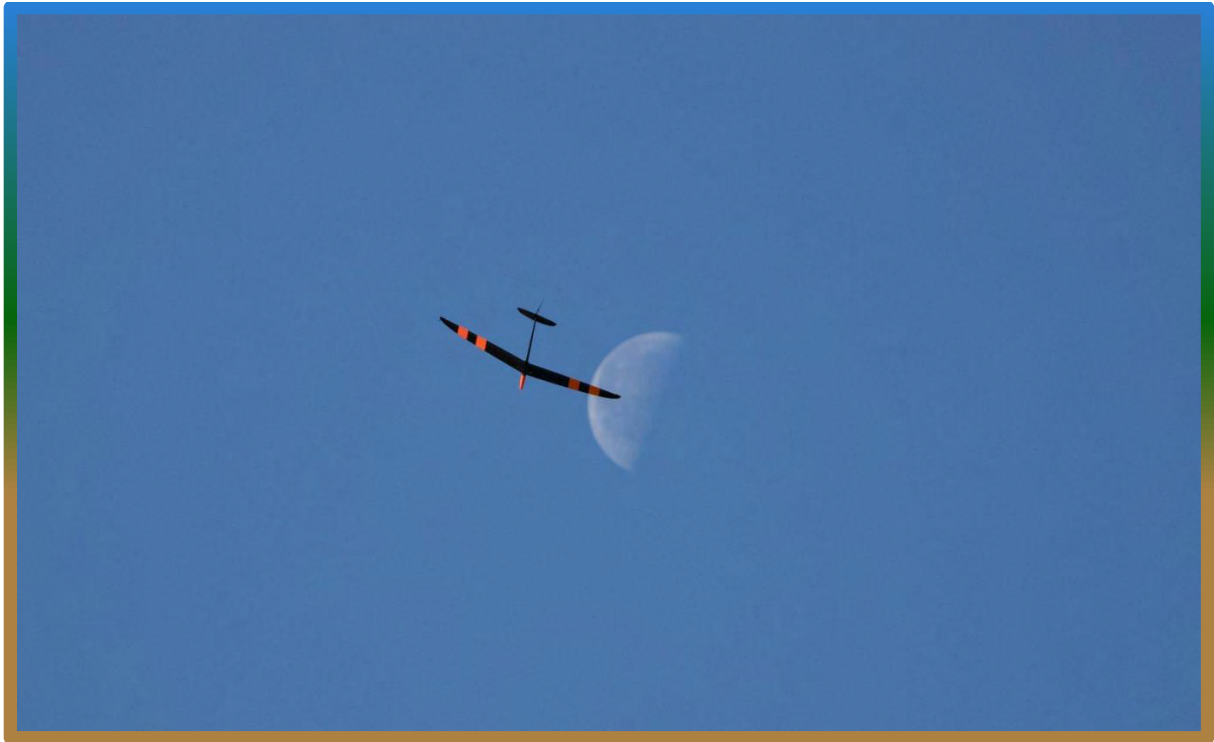


April Co-Winner – Gary Fogel's Schweizer TG-3 after launch by Greg Schibler (Mark Baldacchino photo)

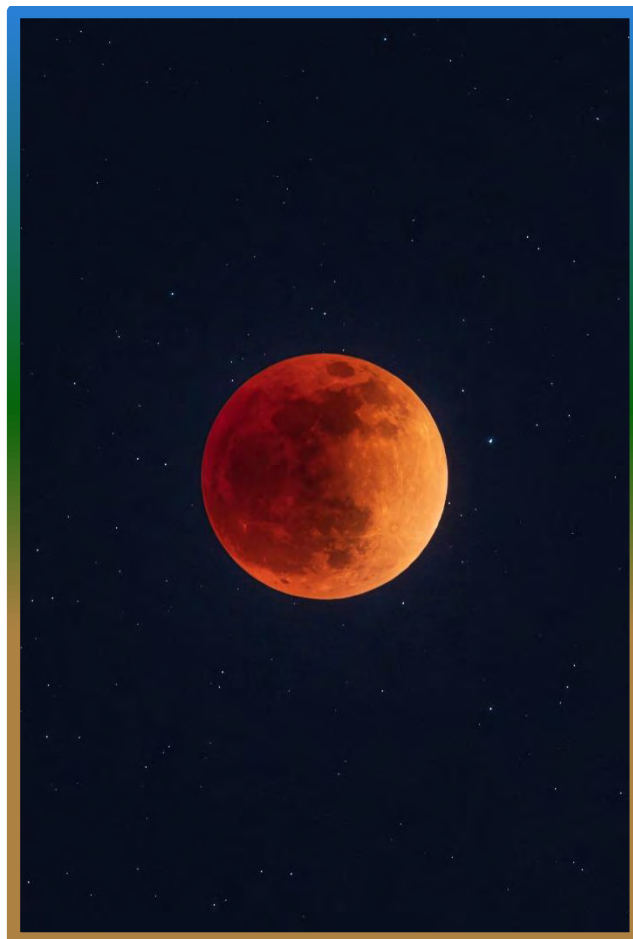


May Co-Winner – DG-1000's, Steffen Peters and Aaron Wallace at Visalia (Thomas Moller photo)

Photo of the Month Contest (continued)



May Co-Winner – Another shot of Walther's CX5 from IHLGF pilot Paul Reese of Shoreline, WA



June Winner – May 15th blood moon eclipse (Burt Crismore photo)

Photo of the Month Contest (continued)



Summer Winner – Tom Ramirez (TRISME on RCGroups) launches Matin Taraz's Hellcat at Cajon Pass (Greg Houck photo)



Aaron Wallace flying his Aquila Grande (Thomas Moller screenshot)

Photo of the Month Contest (continued)



Marty Zimmerman flying, with son, Ryan, spotting (Nicki Zimmerman photo)



Marty Zimmerman flying his scale Ventus-2c at Torrey (Marty Dine photo)

Photo of the Month Contest (continued)

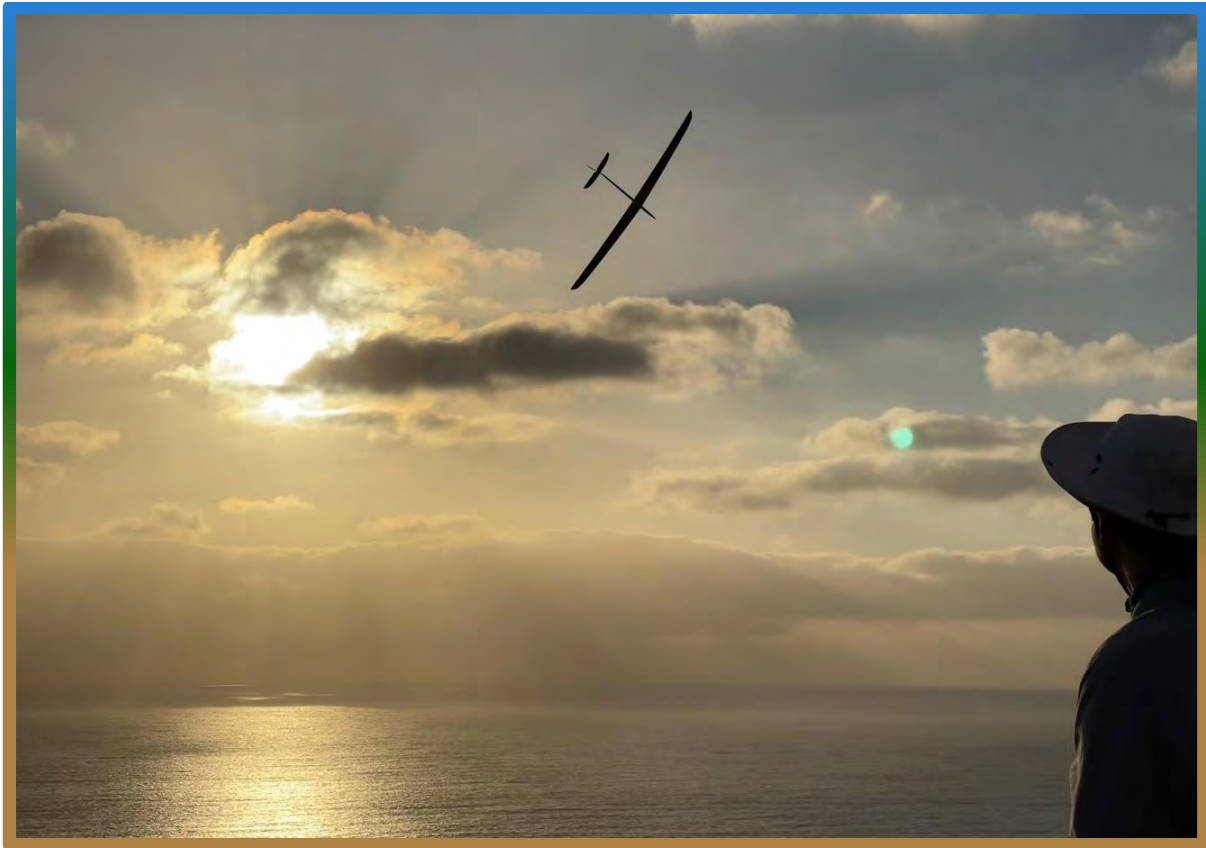


Demonstrating the contact sport aspect of PSS at Cajon Pass (Greg Hauck photo)



September Co-Winner – Marty Zimmerman with his modified Ventus-c2 in late afternoon (Marty Dine photo)

Photo of the Month Contest (continued)



September Co-Winner – Marty Dine with his Espada shortly before sunset at Torrey (Scott Basehore photo)

Club Officers and Contact Information

President	Ian Cummings	president@torreypinesgulls.org
Vice-President	Bob Hirsch	vp@torreypinesgulls.org
Past President	Craig Hanson	
Secretary	Dale Gottdank	secretary@torreypinesgulls.org
Treasurer	Don Lochhead	treasurer@torreypinesgulls.org
Communications Officer	Dale Gottdank	communications@torreypinesgulls.org
Thermal Coordinator	Tom Watson	thermal@torreypinesgulls.org
Slope Coordinator	Mark Baldacchino	slope@torreypinesgulls.org
DLG Coordinator	Chuck Norris	dlg@torreypinesgulls.org
Membership Chair	Cliff Hunter	membership@torreypinesgulls.org
IHLGF Coordinator	Mike Smith	mike@themapsmith.com
LSF Coordinator	Gary Fogel	lsf@torreypinesgulls.org
Webmaster	Steve Hurd	web@torreypinesgulls.org
Historian	Gary Fogel	historian@torreypinesgulls.org
TP Soaring Council (TPG)	Mark Baldacchino	soaringcouncil@torreypinesgulls.org

Executive Officers



Ian Cummings



Bob Hirsch



Dale Gottdank



Don Lochhead



Tom Watson



Mark Baldacchino



Chuck Norris



Cliff Hunter



AND WANTED

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 communications@torreypinesgulls.org. Ads must be submitted by the 25th of the month to appear in the next issue. All advertisements will 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.

The following items are **FREE** – contact Cliff Hunter 760-703-4497 (cell)

CLAMPS – FREE





AND WANTED

The following items are **FREE** – contact Cliff Hunter 760-703-4497 (cell)

ROUTER TABLE & ROUTER/CRAFTSMAN ROUTER BITS FOR USE WITH ROUTER – FREE





AND WANTED

The following items are **FREE** – contact Cliff Hunter 760-703-4497 (cell)

BALSA AND PLYWOOD – VARIOUS SIZES - FREE





AND WANTED

Fireblade DLG

KST X08 servos in fuselage. Wing servos were molded in by the builder in Poland, not sure of the type. This was the first Fireblade to fly in the US. No major crashes. All up weight 247gm. Set up for lefty throw. No ballast included. 6-channel JR receiver and 750 milliamp 1s battery included. Shipping not included.

\$350.

John: drjwo@yahoo.com





AND WANTED

Snipe (Gen 1)

All servos KST. No major crashes, minor rash on the nose cone and leading edge of the wing from weeds. No ballast included. All up weight 229gm. Set up for lefty throw. No ballast included. 6-channel JR receiver and 750 milliamp 1s battery included. Shipping not included.

\$350.

John: drjwo@yahoo.com





AND WANTED

Flitz

Light, excellent, Flitz with builder mistake on the name on the wing – it's a Ztilf! KST X08s throughout, a couple of minor weed dings on the leading edge, other than that its great. All up weight 247 gm. Set up for lefty throw. No ballast included. 6-channel JR receiver and 750 milliamp 1s battery included. Shipping not included.

\$550.

John: drjwo@yahoo.com





Quote of the Month:

“Autumn leaves don't fall, they fly. They take their time and wander on this their only chance to soar.

~ Delia Owens, Where the Crawdads Sing



Torrey Sunset (Marty Dine photo)