

# EL TORBELLINO

NEWSLETTER OF SAN DIEGO ORBITEERS FREE FLIGHT CLUB

JULY 2014



## *The Prez's Corner – Don Bartick*

Let me be the first to welcome new member David Scigliano who lives in Temecula. David was the big winner at the Walt Mooney 4<sup>th</sup> of July contest. Talking about that contest, John Hutchison with major help from wife Kathy put on a heck of a contest. They had the largest entry in 2X Walt Mooney designed Peanuts then any time in the past. Eleven entries to be exact. Including me. Had nothing to do with the \$100 first place prize. Peanut was also well participated with also a \$100 prize for 1<sup>st</sup>. Orbiteers sponsored the Peanut class and the Scale Staffel's sponsored the 2X Peanuts class. Many thanks to Linda for preparing the lunch. Also to Arline for bringing Watermelon.

The Board met on June 26 at Mike Jester's home in Coronado. Mike, Dorothy and their daughter who just graduated from CALTech were very gracious host. They even through in an electric boat ride around the Kays. We are still in need of another Board member. Aside from dealing with club business, you get to enjoy different venues and gracious hosts. Please apply to me if you're interested. We did take care of business. The minutes should be in this ET.

The contest season at Lost Hills is over until late September when the US FF Championship is held. The 26<sup>th</sup>-28<sup>th</sup> to be exact. For those that haven't attended the Champs, you're missing a great deal when it comes to competition. The awards purse is in the thousands. Instead of trophies, you get a certificate and money \$\$\$\$\$. Ted Firster, the CD and Operations guy for the Lost Hills FF Model Airfield Association puts on a great contest from year to year. They keep getting better. Every event you can imagine is

contested. ROW may not happen this year. Difficult putting up the pond. The water is supplied by Holloway Gypsum. So those of you in Orbiteers land who enjoy competition, this is a must contest. Look for the flyer in this issue.

I'm hooked on the Indoor venue. Once a month at Grossmont College in their large gym we have lots of fun trying to get the most out of A-6, Phantom Flash, Penny Plane and No-Cal planes. The Scale Staffel's and Orbiteers share this event. Come on out between 7:30 - 11:30.

That's a wrap for now.

*Remember: "About the only thing that comes To us without effort is old age."*

*-Gloria Pitzer*





## BOARD OF TRUSTEES

### Chairman

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### Newsletter Editor / Membership Coordinator

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## ORBITEERS MEMBERSHIP DUES

Annual Membership - \$15  
Lifetime Membership - \$250  
Non-Member Newsletter Subscription - \$15  
Junior Members 16 years old or younger - Free

### Submit Dues to Club Treasurer:

Howard Haupt  
3860 Ecochee Avenue  
San Diego, CA 92117-4622

## THE FINE PRINT THE FINE PRINT

El Torbellino is the official newsletter of the San Diego Orbiteers, an Academy of Model Aeronautics (AMA) Charter Club (#1113) and a California not for Profit Corporation. This newsletter is sent monthly to all paid members, selected exchange and magazine editors. Non-Members may subscribe at \$15.00 per year within the U.S.A., offshore price will be adjusted to reflect the postage required. Materials from El Torbellino may be reproduced on an unlimited basis by other publications, but proper credit is requested.

## ORBITEER WEB SITE

[www.SanDiegoOrbiteers.com](http://www.SanDiegoOrbiteers.com)

Webmaster: Bob Beecroft



787 Production Line

## San Diego Orbiteers Board of Trustees Meeting

Thursday, June 26, 2014

Mike Jester's home

Ten in attendance, including our gracious hosts Mike and Dorothy Jester, Don and Arline Bartick, John Hutchison and Kathy McLaughlin, Mark Chomyn, Mike Pykelny with wife Linda, and John Merrill.

**Minutes** of the previous board meeting were approved as published.

**Treasurer's Report** was approved as published.

**Membership Report:** we have one new life member, and a few new yearly members. Welcome aboard to all!

**Old Business:** we are still looking for a new board member. None were suggested.

**New Business:** four topics were brought forth as such:

1. Annual Award for Catapult/Hand launched gliders (CLG/HLG). After considerable discussion concerning our annual awards banquet, Mike Pykelny made the motion to have a plaque for glider, and Mike Jester seconded the motion, which passed unanimously. Another motion was made, this time by Mark Chomyn, to have a perpetual glider trophy made, with a maximum budget of \$100.00. The motion was seconded by Mike Jester, and it passed unanimously as well. John Hutchison was volunteered to make or buy the trophy.

2. What events roll into Non-Power, and why is rubber power considered Non-Power? Lots of discussion, but the quick answer is simply that all 3 of our featured monthly contest events (P-30, Coupe, and Old-Time/Nostalgia Rubber) are considered Non-Power. Power consists of gas, diesel, electric, CO2, compressed air, or almost anything else other than rubber.

3. Open to other topics: John Hutchison talked about the impending July 4<sup>th</sup> contest. It was published that there would be a \$100.00 prize for 1<sup>st</sup> place in Peanut Scale, and another \$100.00 for 1<sup>st</sup> in Twice Mooney Peanut. Mike Pykelny made the motion that the Orbiteers sponsor the Peanut, and Scale Staffel sponsor the 2X Mooney Peanut. Mike Jester seconded the motion, which passed unanimously.

4. Schedule the next Board of Trustee Meeting: Don Bartick volunteered to host the next meeting on Thursday, September 18, 2014 at his home in Ramona.

**Contest Report:** Don Bartick talked about the Dual-Club contest, and said there should be an article about it in the next NFFS Digest. The contest had great weather, but very poor attendance. He and Arline were the only Orbiteers there, but overall it was a great weekend with perfect flying weather. He hopes to see more of us next year.

John Hutchison talked about the July 4<sup>th</sup> contest at Otay. Pilots meeting at 8:00 a.m. sharp, and don't be late or he'll subtract points! Judging will be "Mooney style", where all models are lined up on the ground. Look for a contest report elsewhere in this edition.

**Open Discussion:** Kathy made up a chart for money distribution at contest, with both \$2.00 and \$3.00 entry fees, which will help future Contest Directors immensely!

Don said the porta-potty has been recently cleaned, and is all set for the July 4<sup>th</sup> contest.

**Good of the Order:** (aka Misc. Stuff) Don and Arline recently won a Bronze Medal in a wine competition with their 2011 Cabernet Franc.

Kathy won 2<sup>nd</sup> place in a photo/art exhibit in Pennsylvania. Also, her play is currently running downtown. It is called Breaking Waves #2, and is in the Fringe Festival July 3-13, 2014.

Julie Jester just graduated from Cal Poly, and has a great job lined up. She will start in August working at Space-X in Hawthorne, CA.

Arline Bartick is now the historian of a local museum, as well as a docent. She can be found at the Guy Woodward Museum in Ramona.

Congratulations to all of the above, well done! The meeting was adjourned at 9:20 p.m.

Note: a special thank you to Mike and Dorothy Jester. They went way "above and beyond the call of duty" in their hosting duties. They not only provided an outstanding dinner, but we started out by taking a boat ride around the Coronado Cays in an electric powered boat! This was their first time as hosts, and the evening was beyond outstanding, so thanks again to the Jesters.

Respectfully submitted by John R. Merrill,  
Secretary



## **MONEY MATTERS - H.Haupt**

Received a letter from our bank this past week. This letter explained the changes to the accounts they are offering. The club account is a business checking account that was free to the club. The new revised business checking account will now cost \$15 a month minimum. Given our non-profit, low income status, this kind of charge will eat our lunch, so to speak. The hunt is now on for a free checking account at some other financial institution. Those of you out there in Orbiteer land, if you know of anyone offering free checking, please let me know asap.

## **July 6, 2014 Indoor Flying**

### **A-6**

<b>Name</b>	<b>Total</b>	<b>Place</b>
Greg Hutchison	382	1
Richard Wood	366	2
Steve Shepersky	362	3
John Hutchison	308	4
Don Bartick	254	5
Glen Merritt	219	6
Mark Chomyn	179	7

### **No-Cal**

<b>Name</b>	<b>Total</b>	<b>Place</b>
Richard Wood	351	1
George Mansfield	287	2
Mark Chomyn	108	3
John Hutchison	55	4

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## **YTD CLUB CHAMPIONSHIP POINTS**

### **OUTDOOR & INDOOR COMBINED**

**- M.Chomyn**

Greg Hutchison	79
Mike Jester	76
Don Bartick	55
John Hutchison	50
Mike Pykelny	36
Mark Chomyn	34
John Oldenkamp	33
Richard Wood	21
Larry Miller	20
John Merrill	13
John Alling	13
Frank Allen	10

You can reference the full detail of this YTD summary by down loading the YTD spreadsheet attached to the email that brought you this newsletter.

## July 4 2014 Peanut

### Judges Points Score

Last	First	Plane	Flight 1	Flight 2	Flight 3	Sub Total	Flying Place	Judging Points	Total	Final Placing	Notes
Scigliano	David	Ord-Hume	32	25	28	85	2	1	3	1	
Chomyn	Mark	Old Ironsides	19	41	29	89	1	3	4	2	
Merrill	John	P-51D Mustang	12	21	DNF	33	3	4	7	3	
Jester	Mike	Vari Viggen	8	8	5	21	4	6	10	4	
Panouso	Nick	Praire Bird	11	DNF	DNF	11					
Scigliano	David	Waco	19	23	25	67					2nd Plane
Merrill	John	Nesmith Cougar	2	DNF	DNF	2					2nd Plane

## July 4 2014 Embryo

Last	First	Plane	Flight 1	Flight 2	Flight 3	Total	Place	Notes
Scigliano	David	Prairie Bird	49	40	48	137	1	
Allen	Frank	Allen Special	59	39	36	134	2	
Chomyn	Mark	Bean Box	27	71	33	131	3	
Pykelny	Mike	Schk	53	34	33	120	4	
Jester	Mike	Prairie Bird	35	30	25	90	5	
Bartick	Don	Orig	22	36	28	86	6	
Merrill	John	Peck Parts	37	DNF		37	7	
Panousus	Nick	Bostonia Pup	4	11	7	22	8	
Scott	William	Prairie Bird	DNF					
Scigliano	David	Found	47	45	31	123		2nd plane

## July 4 2014 2X Peanut

### Judging Points Score

Last	First	Plane	Flight 1	Flight 2	Flight 3	Sub Total	Flying Place	Points	Total	Final Placing	Notes
Hutchison	John	Huntington	69	50	112	231	1	2	3	1	
Scigliano	David	Quail	37	120	34	191	2	5	7	2	
Jester	Mike	Rearwin Speedster	48	66	56	170	3	6	9	3	
Oldenkamp	John	Druine Turbulant	19	28	28	75	8	3	11	4	
Chomyn	Mark	Embraer	31	94	38	163	5	7	12	5	
Bartick	Don	Rearwin Speedster	74	47	43	164	4	9	13	6	
Pykelny	Mike	Curtis	28	45	49	122	6	10	16	7	
Hutchison	Greg	Stahlwerk	DNF								
Allen	Frank	Saiman 200	DNF								
Scott	William	DH6	DNF								
Chomyn	Mark	JN-1	22	29	31	82	7	8	15		2nd plane



## 2014 ORBITEER FLYING SCHEDULE

July 20 - P-30, Power, & Glider

Aug 17 - Nos. Rubber, Power, & Glider

Aug 23/24 FAC Scale Contest, (Two of Three)\*

Sept 21 - Coupe, Power, & Glider

Sept US FF Championships, Lost Hills

Oct 12 - P-30, Power, & Glider

Oct SW FAI Champs\*, Boulder City, NV

Nov 8/9 FAC Scale Contest, (Three of Three)\*

Nov 16 - Nos. Rubber, Power, & Glider

Dec 14 - Coupe, Power, & Glider

**\* Non-Club Points Event**

**Otay Field Weather (619) 661-8297**



## 2014 INDOOR FLYING SCHEDULE

Aug 3 - Phantom Flash, No-Cal\*

Sept 7 - Penny Plane, Phn. Fish\*, No-Cal\*

Oct 5 - A-6, Phantom Flash\*, No-Cal\*

Nov 2 - Phantom Flash, No-Cal\*

Dec 7 - Penny Plane, Phn. Fish\*, No-Cal\*

**\*Non-ORBITEER Points Event**

### FROM THE WORKSHOP

This column provides a venue for the sharing of projects under way by members of the club.

Our new member David Scigliano built this Guillows ex Cub, covered with Peck domestic tissue and sealed with Ezedope.





**Charles E. Yost**  
**07/12/1927 - 10/31/2013**

Charlie Yost was a long time member of the San Diego Orbiteers, and frequent presence at our outdoor flying field. The following was published in the UT on July 10, 2014.

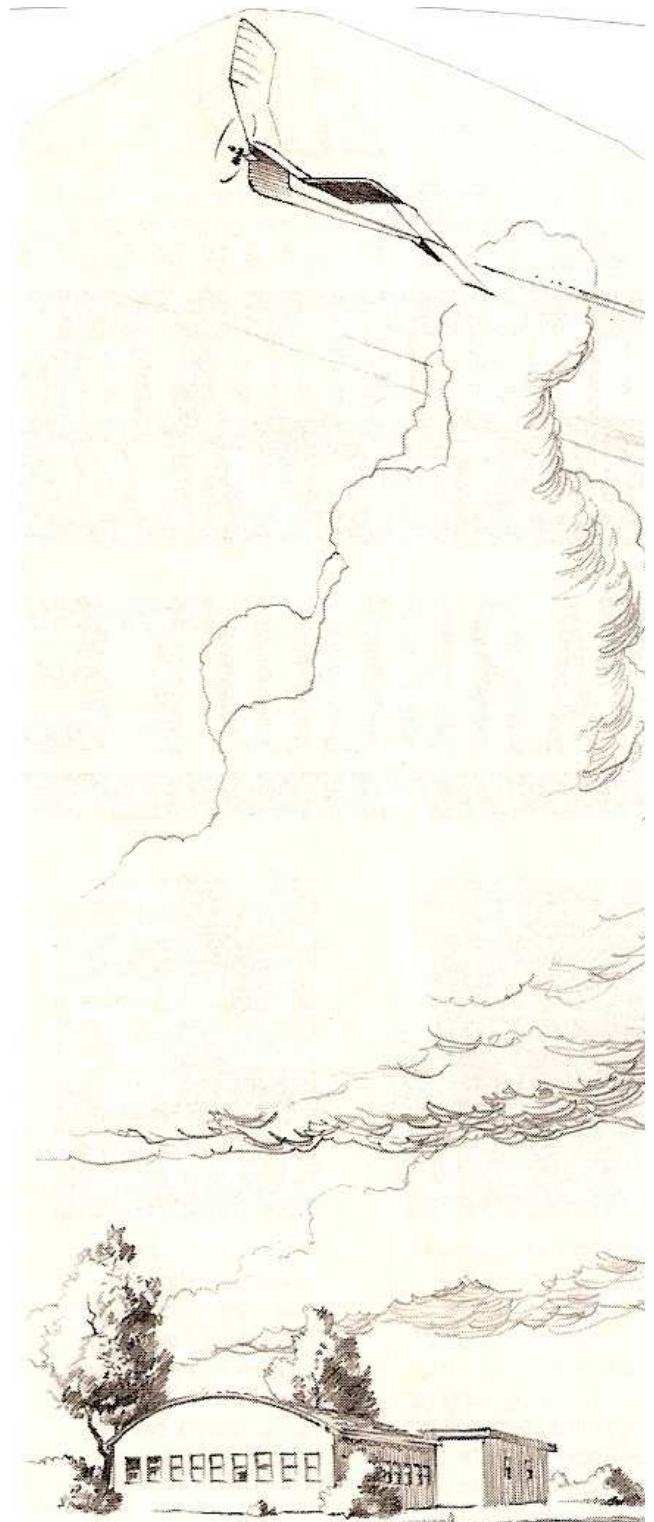
Beloved husband of Katherine Yost, father of Christine Czyzewski and Matthew Yost. Predeceased by sons Michael Yost, US. Air Force, and Mark Yost, U.S. Coast Guard. Survived by three grand-children Daniel Peterson, Anna Czyzewski and Michael Yost.

Born in San Diego to Chief Warrant Officer Charles Yost and Jane Yost, former Navy Nurse, he lived many places in the U.S. as well as four years in American Samoa.

He enlisted in the Army Air Corps at 17 and was a crew chief on a B-24. He was posted to New Guinea in 1945 joining thousands of other servicemen preparing for the invasion of Japan. When the atom bomb ended the war, he returned to the U.S. and attended Northrop Institute.

Aviation was his passion and he pursued it on the job as an aeronautical engineer and in his hobbies which included private pilot and glider pilot licenses, building model airplanes of all kinds as well as collecting model airplane engines. He was a senior aeronautical engineer at McDonnell Douglas/Boeing for more that 35 years, and was part of the design team on both the F-4 and F-18 among other aircraft.

Services will be held at Miramar National Cemetery on Friday, July 11, at 10:30 a.m.



# 44<sup>th</sup> ANNUAL UNITED STATES FREE FLIGHT CHAMPIONSHIPS

September 26 - 28, 2014 at Lost Hills, CA - Category II - AMA Sanction - American & National Cup Events

Friday September 26 7 a.m. - 5 p.m.	Saturday September 27 7 a.m. - 5 p.m.	Sunday September 28 7 a.m. - 3 p.m.
<b>Modern Events</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Super D Gas	<b>Modern Events and FAI</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Catapult Glider Pen (Jr and Open) A Gas C/D Gas F1A, F1B and F1C/P	<b>Modern Events and FAI</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Hand Launch Glider Pen (Jr and Open) 1/2 A Gas B Gas FIG, FIH, FIQ
<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small You may fly your first three flights of any Nostalgia event on Friday.	<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small 1/2 A Gas B Gas C Gas Vintage Power FAI	<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small 1/4 A Gas A Gas Vintage Power FAI
<b>CLASSIC</b> Classic Towline Jimmy Allen	<b>CLASSIC</b> Classic Towline Classic 1/2 A Gas Jimmy Allen	<b>CLASSIC</b> Classic Towline Classic A/B Gas Jimmy Allen
<b>OLD TIMER EVENTS</b> All Texaco Events MUST be launched by 11:30 a.m. 1/2 A Texaco (ROG) Texaco (ROG) A Pylon / A Fuselage B/C Pylon / B/C Fuselage .020 Replica	<b>OLD TIMER EVENTS</b> NOTE: Old Timer Only...ALL O/T Events can be flown at any time during the Contest. You do not have to start and finish the same day. Power Events A size 15 sec HL, 20 sec (ROG) 3 min max B/C size 20 sec HL, 25 sec (ROG) 5 min max .020 Replica 15 sec HL, 20 sec (ROG) 3 min max Rubber Events Small Rubber 3 min max Large Rubber and Wakefield 5 min max Two Bit Rubber 2 min max	<b>OLD TIMER EVENTS</b> Small Rubber Stick Small Rubber Cabin Large Rubber Stick Large Rubber Cabin / 8 oz. Wakefield Rubber Scale Gas Scale (ROG) Compressed Air (2 min max)
<b>UNOFFICIAL EVENT</b>	<b>UNOFFICIAL EVENTS</b> 7:30 a.m. Gollywock Mass Launch 9:30 a.m. "Mikkelsen Memorial" Twin Pusher Mass Launch Night Gas... after Member's Meeting	<b>UNOFFICIAL EVENTS</b> 7 a.m. Dawn Mulvihill / Big E (30 min. window) 9 a.m. Compressed Air Mass Launch

Note: Any Open Place from Friday or Saturday schedule may be flown on Sunday. This will *not* bump previous flyer(s) place.  
If you can gather three entries we will fly an event.



# 44<sup>th</sup> ANNUAL UNITED STATES FREE FLIGHT CHAMPIONSHIPS

September 26 - 28, 2014 at Lost Hills, CA Category II - AMA Sanction - American & National Cup



**US FF CHAMPS REGISTRATION:** Proof of current AMA Membership and current Lost Hill's Membership required. \$25 includes *first* Event. Additional events are \$10 each. Gold card \$65 includes unlimited events. Juniors \$5 per event (awards in all events).

**Awards:** Cash and Certificates: Five or more flyers \$75, \$50, \$25 and Certificates. Four flyers \$50, \$25, and Certificates. Three Flyers \$25 and Certificate. Less than three flyers Certificates only. Junior Awards all events will be \$25, \$15 and \$10 plus Certificate.

*Note: For entrant to count in each event, they must fly one official flight.*

**Notes:**

*Hand Launch and Catapult Glider* will be flown from a pen - submit time cards every two flights.

*All Engine Runs and Max Times* are per the AMA Rule Book and NFFS Official Competition Rules.

*FAI Saturday Events* - (7) one hour rounds, starting at 8 a.m. F1A first round max 210 sec. F1B, C, P first round max 240 sec. All other rounds 180 sec. Flyoff rounds no earlier than 4 p.m.

*FAI Sunday Events* - F1G, H and Q (5) forty-five min rounds beginning at 8 a.m. F1G, H 120 sec max F1Q 180 sec max. Flyoff rounds no earlier than 1 p.m.

*Old Timer Flyoff* - Power event fly-off flights will have a reduced engine run of 3 sec. from previous flight.

Non power event fly-off flights will have a 1.5 minute max increase of the previous flight.

ENTER ALL TIMES IN SECONDS, except TEXACO Events.

In combined events, i.e. Moffett/Mulvihill or A Pylon/A Fuselage you may enter a second airplane of a different class. However, you must pay a \$10 fee and your first entry will be disqualified and your second entry will not increase the number of entries in the event ...it will simply replace your disqualified first entry.

**Lost Hills Member's Meeting, Saturday, September 28<sup>th</sup> at 6:30 p.m.**

Ted Firster, CD 951-776-4971 [Civyboy31@aol.com](mailto:Civyboy31@aol.com)

02/27/14

page 2 of 2



**FLYING  
ACES**  
SQUADRON 41



SAN DIEGO

# Scale Staffel

August 2014: Outdoor Flying Contest

Saturday and Sunday, AUGUST 22 and 23, 2014, 7 a.m. to 12:30 p.m.

Scamps Flying Field, Perris CA

## Events Prizes

Awards for first to third place.  
First place trophies for WWI  
and WWII Combat. \*

## Fees

\$8 for contest including  
entry for one event, \$3 for each  
additional event, \$20 maximum  
to cover contest entry and 5 to  
11 events

## Contest Directors

**John Hutchison**  
johnhutchison1@cox.net  
phone (619) 303-0785

## Awards Presentation

Immediately following the  
contest's final gun on Sunday

## Hotel Accommodations

Red Lion  
480 S. Redlands Ave, 92570  
(Less than 2 miles from the  
flying field)  
(951) 943-5577

Hampton Inn & Suites  
12611 Memorial Way,  
Moreno Valley, CA 92154  
(Less than 12 miles from the  
flying field)  
(951) 571-7788

*Pilot's Meeting: 8 a.m. on both days*

*Lunch is at the flier option for both days*

## FAC Single Model Events

Fly any event on either day, but all flights for a  
given event must be flown on the same day

1. FAC Rubber Scale
2. FAC Power Scale (90 second max)
3. FAC Embryo Endurance (ROG)
4. FAC Jimmie Allen (ROG)
5. FAC 2-Bit(+1) Rubber, 1/2 Wakefield(ROG)
6. FAC Phantom Flash (ROG)
7. FAC Golden Age Civil Scale
8. FAC Jumbo Scale

## Mass Launch Events

### Saturday

9. FAC World War 1 Combat:  
Wind at 8:20 a.m., Launch at 8:30 a.m.
10. FAC World War II Combat:  
Wind at 9:20 a.m., Launch at 9:30 a.m.

### Sunday

11. Double Trouble (Twins)  
Wind at 8:20 a.m., Launch at 8:30 a.m.
12. FAC Greve/Thompson Race:  
Wind at 9:20 a.m., Launch at 9:30 a.m.

\*Earn points towards your GRAND CHAMPIONSHIP. This contest's scores coupled with those of the later Scale Staffel contest held in 2014 will determine our annual Grand Champion. The trophy will be presented after the last event of 2014 to the flier who garners the most 1st to 3rd place points in all of the 2014 Scale Staffel contests.







**By William Garvey**

Business & Commercial  
Aviation Editor-in-Chief  
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william\_garvey@aviationweek.com

COMMENTARY

## A Higher Mission

A product well-suited to a special promise and purpose

**T**he Quest Kodiak is a remarkable aircraft for several reasons, among them its super-rugged design, price point and intent. Equally impressive was the aircraft's lightning pace from concept, to design, fabrication, testing, certification and delivery. And this by an all-new company that had manufactured not so much as a paperclip previously, let alone a turbine-powered airplane.

To accomplish such an accelerated schedule, a program often needs high-level help. The Kodiak likely got its boost at the highest level imaginable.

The idea of the Kodiak sprang from jungle clearings and stark landscapes, places where the modern world ventures through humanitarian and religious groups alighting in bushplanes—old Beavers, well-worn Cessnas, fat-tired Huskys and such, all conscripted for the rough work.

Back in the 1990s, Tom Hamilton, the Glasair kit plane founder, and David Voetmann, a 25-year veteran of humanitarian flying, came together with the idea of creating an ideal bushplane—durable, capacious, easy to fly and capable of short takeoffs and landings at remote, unpaved strips.

Aptly named, Quest's first move was to secure adequate funding, always a challenge for start-ups. But rather than seek out venture capitalists, the company sought out virtuous ones instead, passing the plate among the charities it hoped to serve. In time, more than a dozen groups including Mercy Air South Africa, Samaritan Aviation and Mission Aviation Fellowship (MAF) backed the effort. Under its agreement with this Quest Mission

Team, the company was to deliver one free aircraft to the charities for every nine sold commercially.

Led by Chairman Bruce Kennedy, the retired CEO of Alaska Airlines and head of MAF, and working closely with FAA's Seattle office, the company began design work in 2002 and two years later had a prototype flying.

Clearly purposeful in configuration and makeup, the Kodiak is a high-wing, robustly fixed gear, aluminum aircraft powered by a single, 750-shp PT-6A-34



PAUL BOWEN

engine. Fitted with Fowler flaps and 96-in., four-blade Hartzell propellers, it can take off at full 7,255-lb. gross weight (3,500 lb. useful load) in less than 1,000 ft. and then climb out at 1,300 fpm; at touchdown, it needs just 700 ft. to come

to a full stop. A jungle truck with wings, its boxy, nearly 16-ft.-long, 250-cu.-ft. cabin can be packed with people or cargo, and fly 1000 nm at 175 KTAS.

The first conforming production aircraft took to the heavens in March 2007 and was awarded its Type Certification within three months. With the Kodiak priced at just under \$2 million, orders came in from charter operators, governments, sport jump outfits, lodge owners and others. The program seemed blessed.

But then darkness descended. Just one month after the Kodiak received its papers, Kennedy was killed in the crash of his Cessna 182. And a year later, just as production was building, the global economy began to unravel and Quest's fortunes with it.

Still, the program's promise, product and purpose were simply too good to abandon. A group of investors led by Dave Vander Griend, an ethanol entrepreneur and a long-time supporter of charitable missions, came to the rescue with additional funding and a reorganization plan that included making the founding charities shareholders. That put the enterprise back on track.

Quest has delivered 80 Kodiaks, which are in use around the world. The U.S. Department of the Interior is the largest operator, with nine on floats. Recently, Quest and Northrop Grumman struck a deal to modify Kodiaks for special ops and intelligence gathering—missions for which the aircraft's slow-flight capability is key.

The company is now producing two aircraft a month and hopes to increase that rate to meet growing demand—in October 2012, its Chinese dealer signed for 12 more. It is also considering expanding its offerings. "Having just one product is not a good business model," says Steve Zinda, head of marketing and customer support, although he is quiet as a church mouse about what that might mean.

Sam Hill, a former Embraer and Honda Aircraft executive and mission supporter, was appointed CEO in December 2012 to advance the cause.

With 16 Kodiaks now in service with Quest Mission Team members, the project's original high purpose is being served. But as with any true quest, the journey is likely to go on and on. ☺



SAN DIEGO ORBITEERS  
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## WHAT'S HAPPENING - JULY 2014

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July 20 - **Orbiteer Outdoor Monthly**, Otay Mesa, 8:00 am,  
Feature Event: **P-30** Other Events: **Power & Glider**

## AUGUST 2014

Aug 3 - **Indoor Flying**, Grossmont College (Upper Gym), 7:30 am to 11:30 am.  
Feature Event: **Phantom Flash** Other Event: **No-Cal Scale**

Aug 17 - **Orbiteer Outdoor Monthly**, Otay Mesa, 8:00 am,  
Feature Event: Nostalgia Rubber Other Events: Power & Glider

Aug 23/24 **FAC Scale Contest** (2<sup>ND</sup> of Three), sponsored by Scale Staffel, Perris CA.  
(See enclosed contest flyer)