

March 2014

IAC38

NEWSLETTER

President's report

Build it and they will come. We sent out the call to flight schools and aviation associations around Northern California to share our IAC38 guest speaker, Dr. Marle Hewett of the Red Bull Stratos Mission. The response was staggering. 92 of you turned out to hear the behind-the-scenes story of this epic endeavor. It was wonderful to have pilots from the entire spectrum of aviation present. We all inhabit slightly different niches, but we have this in common: a passion for aviation and the desire to see it thrive.

Patriots Jet Team founder Randy Howell took the floor to tell us about the amazing work the Patriots Jet Team Foundation is doing to inspire the youth of America with a love of aviation and aerospace.

This event could not have happened so seamlessly without a massive group effort.

Thanks go to Rich Perkins of Attitude Aviation for hosting and providing pizza, the posse of IAC38 volunteers who showed up two hours

early to help set up, the KLVK FBO, Ahart Aviation and LVAA for lending us chairs, KLVK ATC for a seamless traffic flow, Skip's Music for donating the sound system, and Evan Peers of Air Space Media.

Have you seen the "Man in the Arena" quote by Teddy Roosevelt?

"It's not the critic who counts; not the man who points out how the strong man stumbles, or where the doer of deeds could have done better. The credit belongs to the man who is actually in the arena...who, at best, knows in the end the

triumph of great achievement, and who, at the worst, if he fails, at least fails while daring greatly".

Heading into the competition season is a good time for reflection. We all want to have an

(continued)



Beth and Dr. Marle Hewett

excellent season, to meet and perhaps exceed our expectations. As aerobatic pilots, we *live* the place of transcending fear and rationality. It is exhilarating and awesome to do these things.

Yes, this sport has the element of judgment where the '*doer of deeds*' is certainly informed in no uncertain terms (and in minute detail) how he '*could have done better*'. We are even

having a school to teach you exactly how to do this.

Still, we need to stretch beyond the known and make that leap of faith. This spirit speaks to all who dare to dream the impossible, in whatever form it takes. There is a longing in all of us to rise above the mundane. DARE GREATLY, my friends. The world will be a better place for your daring.

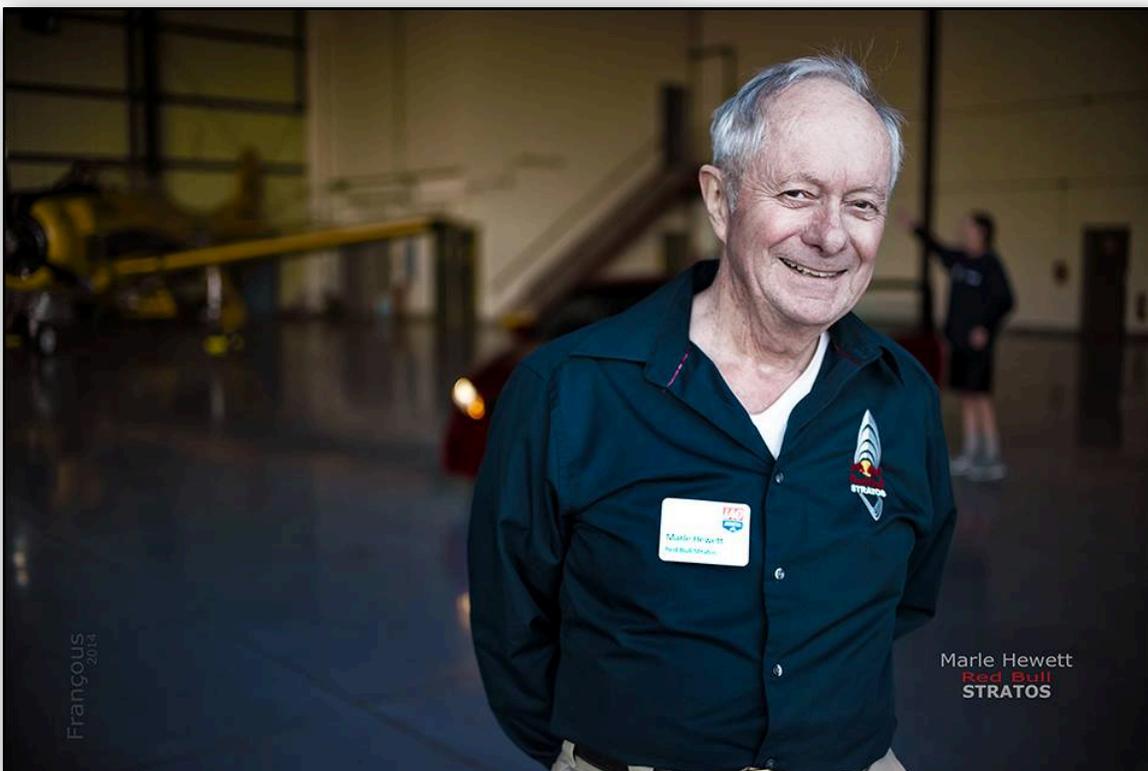


Photo by Jean-Francois Durand

Realizing the DREAM of FLIGHT!

David Manuel

“So, you wanna’ go flying?” Caught off-guard, but filled with excitement, those were the words I had longed to hear during my ongoing weekend apprenticeship with Lamar Steen, designer and builder of the open-cockpit Steen Skybolt bi-plane.

After High School, I was in A&P school in the early 1980’s at Colorado Aero Tech, located at the Jefferson County (Jeffco) Airport in Broomfield, Colorado, when my wood, dope, and fabric instructor introduced me to Lamar Steen. Lamar had set up shop – his home, hangar, and runway – in Brighton, Colorado north of Denver. He had an expansive piece of property that, over the years, he subdivided into numerous lots upon which Lamar’s friends – doctor and lawyer types – built homes, hangars and tributaries off the sole runway of this private strip. This was Lamar’s community, a tight-knit family of aviation enthusiasts and airplane builders. They shared everything, including their airplanes.

During my apprenticeship with Lamar, he didn’t have an airplane in his hangar. Rather, it was filled with Skybolt parts, and subassemblies in various stages of completion, including the project that I was learning on. Questioning what we would fly, Lamar said his friend John, across the strip from his home, was out of town and that we could use his airplane. Lamar unlocked his hangar door, and we pulled out a beautiful

Skybolt, one that Lamar built himself for John.

What a beautiful plane! I couldn’t believe this was actually about to happen, a moment I’d longed

for all my life. When Lamar asked me what

maneuvers I wanted him to do, the answer was easy; a snap-roll, loop, and a hammer-head stall, in that order. He seemed surprised, and just smiled.

Lamar helped me get situated in the front seat. The cockpit was roomier than I

(continued)



When I got home, my wife, Kristy, asked me how the weekend went. I said, “We need to talk!”

imagined, the result of Lamar's intentional design to accommodate his large frame. In what seemed like an eternity, we were finally on the takeoff roll. I recall the rotation being much less aggressive than I was hoping for. We were flying around for about 10-15 minutes and I was beginning to wonder when the show was going to begin. Suddenly, the nose pitched up, and I knew it was game on! The snap-roll was just that: a quick snap that caught me by surprise! The loop followed immediately and was nice and slow, and then Lamar transitioned into an immediate hammer-head. We seemed to climb vertically forever before the nose pitched straight back down toward the Earth. Soon afterwards, we were on the ground taxiing up to John's hanger.

When Lamar asked me what maneuvers I wanted him to do, the answer was easy; a snap-roll, loop, and a hammer-head stall, in that order. He seemed surprised, and just smiled.

Early that evening, I drove back home to Longmont. I don't recall any of that 40-minute drive as the day's earlier events continued to replay in my mind. Those 20-30 seconds of aerobatics had forever etched a memory in my brain and ignited a fire in my heart. I knew one day I'd fly like Lamar.

After I completed A&P school, I relocated to the Bay Area to work for United Airlines. In the eight years that followed, I flew often with a roommate - Bill - who had his Private Certificate. We were also skydiving buddies. But during that time, I never officially logged any flight time because Bill wasn't a CFI. After getting married in 1991, my wife and I moved to Anchorage, Alaska. What followed was years of financial uncertainty due to a host of unexpected events, including numerous layoffs and medical bills. The years of not flying turned into decades and the dream of flying was continually suppressed. We moved back to the Bay Area in August 2000.

Fast forward to the summer of 2011. Chris Combs asked me to go Paso Robles with him

as his "support guy," an invitation I couldn't pass up. Following the weekend's competition, Chris took me flying in his Edge 540! When I got home, my wife, Kristy, asked me how the weekend went. I said, "We need to talk!"

In January of 2012, Kristy and I were having lunch after church in Palo Alto and were discussing plans and dreams for the year. Cautiously, I approached the subject of learning to fly. Her response: "Honey, you need to do this." She explained that over the years, so many of my dreams had been put on hold that I was suffering from a "relatability deficit," as she put it - a term she conceived during our conversation. My wife is a deep thinker and she understands much better than I do that common interests and passions help to drive influential and purposeful friendships. And I needed some help in this arena! So, I got the green light!

Chris Combs introduced me to the West Valley Flying Club in San Carlos. After interviewing several instructors, I asked Steve Gauvin to teach me to fly and I began my training March 23rd (my late father's birthday) in 2012. Perhaps the biggest challenge during my training was conquering the persistent crosswinds of San Carlos' Runway 3-0. I was constantly getting beat up by the crosswind component. In fact, one day, I spent 3 hours sitting in the gazebo along the taxiway watching other pilots - almost all successfully - conquer those crosswinds.

I did finally "beat the wind" and was cleared for solo flight. In August of 2013, I passed my Private Pilot checkride! Since then, Chris has taken me flying in his Edge 540, executing his complete competition routine with me and pulling up to 9 G's. I loved every second of it

(continued)

(and no, I did NOT pass out or loose my cookies)!

In November of 2013, I joined the IAC, Chapter 38, and hope one day to be a fierce, contributing competitor of the Evil Empire. The financial piece is still a huge stretch. But I have my wife’s support, the inspiration of great friends like Chris, and a burning desire in my heart to fly more and dream BIG. It’s been said that, “It takes a village to raise a child.” True, but I also believe it takes a village – our

IAC, Chapter 38 Village! – for us to realize our dreams.

Beth put it aptly during January’s monthly meeting when she said, “You dream, therefore, you do.” That tagline should be our theme for 2014! It’s been 32 years since Lamar introduced me to aerobatic flight over that Brighton, Colorado airstrip he built, in an open-cockpit Skybolt he also built. And now, finally, I am realizing the DREAM of FLIGHT!

IAC38 meeting, March 23, 2014, Patriot Jet Team hangar, C83

We are excited to have our IAC38 March meeting on location at the Patriots Jet Center Hangar of Dreams. IAC38 will get a personalized and up-close look at the L-39 jets, Russian MiG fighter jets and PJT Foundation Aerospace Academy. Located in Byron, California, the hangar was completed in the summer of 2012. What was once just a flat stretch of land nestled among the farmland in the Sacramento Delta is now a state-of-the-art hangar. At over 30,000 square feet, it easily fits six jets and still has



room to spare. It was recently featured on the Travel Channel’s “America Declassified” with Kari Byron.

Dave Watson will be conducting a brief tutorial on flying the 2014 Knowns. Airspeeds, energy management, altitudes and box position will be discussed.

Want to learn more about the Patriots Jet Team’s Hangar

of Dreams? Check out this video:

<http://vimeo.com/36940561>

IAC38 has added a new team position: MEMBERSHIP. David Manuel is now our Membership Guru. We are currently researching the best systems to streamline and simplify joining and renewing your Chapter 38 membership. Stayed tuned. If you have any questions, comments or concerns about your membership, do not hesitate to contact me at: bethestanton@gmail.com



KTCY Critique day, 2/16/2014, 4 planes, 7 pilots, 9 flights, severe clear. Great start to the 2014 season!

Patriots Jet Team Foundation



IAC38 welcomed members of Patriots Jet Team to our Chapter meeting last month. Randy Howell, founder and owner of the Patriots, Dave Ringler, PJT Foundation Executive Director, Cory Lovell, PJT pilot and past IAC38 president, family and friends all joined us to hear Marle's amazing story.

The Patriots Jet Team Foundation is located at the Byron airport alongside the Patriots Jet Team in their new 35,000 sq. ft. Jet Center. The Foundation's mission is to inspire our community's youth to consider an exciting future in aviation and space exploration and related science and engineering-based careers. Randy Howell, the Foundation's President, explained the group's rapidly expanding programs for students and urged members to consider many different volunteer



positions at the Foundation's aerospace academy. The academy is looking specifically for weekday instructors to visit schools and present at the Jet Center.

This year the Foundation's academy plans several EAA Young Eagle events at the Jet Center. Let Dave Ringler, executive director, know if you would like to volunteer with this fun, rewarding organization, and even give a hopeful student a flight. (dringler@pjtf.org) or 925-935-5710.

THE RULES FOR BEING AMAZING

By Robin Sharma

Risk more than is required. Learn more than is normal. Be strong. Show courage. Breathe. Excel. Love. Lead. Speak your truth. Live your values. Laugh. Cry. Innovate. Simplify. Adore mastery. Release mediocrity. Aim for genius. Stay humble. Be kinder than expected. Deliver more than is needed. Exude passion. Shatter your limits. Transcend your fears. Inspire others by your bigness. Dream big but start small. Act now. Don't stop. Change the world.

2014 aero batic calendar



WESTERN REGIONAL CONTEST SCHEDULE

- 4/10-4/12 | Borrego Hammerhead Roundup | Borrego Valley, CA | L08
- 5/01-5/03 | Duel in the Desert | Apple Valley, CA | APV
- 5/29-5/31 | Coalinga Western Showdown | New Coalinga Municipal, CA | C80
- 6/26-6/28 | Apple Cup | Ephrata Municipal, WA | EPH
- 7/24-7/26 | CanAm Aerobatic Challenge | Cut Bank Municipal, MT | CTB
- 8/14-8/16 | Beaver State Championship | Eastern Oregon Regional, OR | PDT
- 8/29-8/31 | IAC Open West 40th Annual Happiness is Delano | Delano Municipal, CA | DLO
- 9/05-9/07 | Rocky Mountain House | Rocky Mountain House, AB | CYRM
- 9/05-9/06 | Apple Turnover | Ephrata Municipal, WA | EPH
- 9/21-9/26 | U.S. National Aerobatic Championships | North Texas Regional, TX | GYI
- 10/9-10/11 | Borrego Akrofest | Borrego Valley, CA | L08
- 11/6-11/8 | Tequila Cup | Marana NW Regional, AZ | AVQ



FOR MORE INFORMATION VISIT THE INTERNATIONAL AEROBATIC CLUB AT WWW.IAC.ORG
POSTER DESIGN BY MARIO CHASE, PHOTOGRAPHY BY LAURE ZALESKI ©2014

The entire national contest calendar for 2014 is quite lengthy, so the following link is provided to take you to the IAC website calendar page.

ContestListing.asp



2014 IAC Chapter 38 team

Beth Stanton, president

Martin Price, past president

Dave Watson, vice president

Howard Kirker, treasurer

Tom Myers, secretary

Directors: Chris Combs, Mike Eggen,
Marian Harris

Webmaster/email list: Brett Goldsmith

Newsletter editor, Dave Williams

David Manuel, membership

Calendar

March 15-16, Judge School

March 23, IAC38 Meeting, Byron, C83, Patriot Jet Team Facility.

April 10-12, Borrego Springs, Borrego Hammerfest

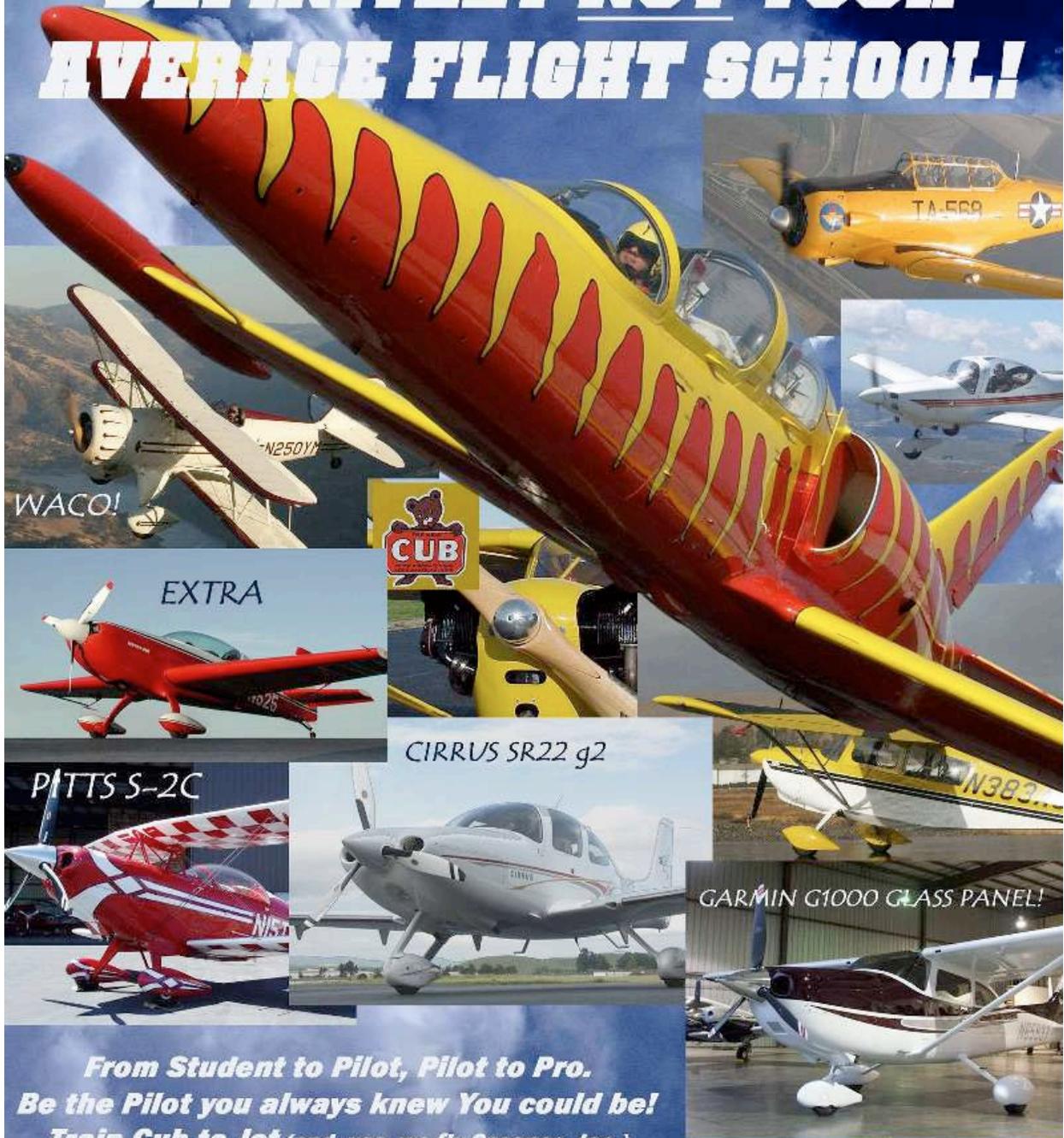
April 27, IAC38 Meeting, KLVK, Cris Ferguson, airshow pilot, Reno air racer, builder of the Super Pitts Miss Gianna, world's fastest Pitts.

May 1-3, Apple Valley, Duel in the Desert

May 28, Coalinga critique day

May 29-31, Coalinga Western Showdown.

DEFINITELY NOT YOUR AVERAGE FLIGHT SCHOOL!



*From Student to Pilot, Pilot to Pro.
Be the Pilot you always knew You could be!
Train Cub to Jet (and, yes, we fly Cessnas, too.)*

ATTITUDE AVIATION

LIVERMORE CA WWW.ATTITUDEAVIATION.COM ph 925-456-2276

Chicks dig guys who attend IAC38 Judge School (and vice-versa)

We still have a few spots open. Grab one. Contact Lionel Figueroa at lxfigueroa@yahoo.com to register today.

INTRO TO AEROBATIC JUDGE SCHOOL

March 15-16, 2014

Saturday: 8-5

Sunday: 8-4

Rockefeller Business Center
560 South Winchester Blvd, Suite 500
San Jose CA 94070

-New Judge candidates attend both days.

-Existing and past National or Regional judges who need to re-certify attend one-day (Sunday-only) class.

Instructor: Brian Howard.

Cost:

Two day: \$100

One-day: \$70

*Required materials for all options: the 2014 Official IAC Contest Rules, available for download from IAC.: <https://www.iac.org/download-contest-rules> This needs to be printed out and brought to class.

Editor's note

We had a newsletter a few years ago but it languished for lack of content. We are a very diverse group of people with a lot of interesting stories to be told, and I solicit your input. Submissions are welcomed. We're not trying to win a Pulitzer Prize here, so don't be intimidated by a perceived lack of writing skills. If you have a story, or an idea for one, please submit it!

Dave Williams, dw370@comcast.net

JOIN / RENEW

In addition to helping support all the activities of our chapter, IAC Chapter 38 membership is an insurance requirement if you want to fly in the box at Tracy for critique days. If you are receiving this newsletter and you know you need to get your membership updated, here are several ways to do it:

- sign up here for the International Aerobatic Club: <https://www.iac.org/roll-us-join-or-renew>
- sign up here IAC38 (using PayPal): <http://www.iac38.org>
- sign up at our next chapter meeting, we accept cash, check and credit card
- Fill out this form and mail it to Howard with your check:

IAC Chapter 38 Membership Application/Renewal Form

Name: _____ **Spouse:** _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Home Phone: _____ **Work Phone:** _____

E-mail 1: _____ **E-mail 2:** _____

IAC #: _____ **EAA #:** _____

Certificate #: _____ **EAA Expiration Date:** _____

Judge: Regional National

Competition: None Basic Sportsman Intermediate Advanced Unlimited

Aircraft: _____ **N #:** _____

Referred By: _____

Dues: Single Membership (\$25/year) Family Membership (\$30/year)

Send with check, made payable to "International Aerobatic Club Chapter 38", to:
Howard Kirker, IAC38 Treasurer - 2279 Ocaso Camino - Fremont, CA 94539

