



The ACronaut

Volume 5 - Number 6

Prez' Post

Darren Pleasance



It's contest time! June is here and we're coming down the home stretch in final preparations for our annual Paso Robles contest on June 10-12. I hope you're all planning to come, whether you're able to compete or not. It's a lot of fun and a great opportunity to hang out with a bunch of fun people and cool planes.

In preparation for our defining event of the year, here are a few specific items to focus on:

1. We'll be setting up on Wednesday afternoon, so PLEASE let Allyson (princess70@earthlink.net) know if you can come by to help set up. It's a well known fact that helping to set up results in good karma and higher overall scores, or at least lots of praise, appreciation, and Gatorade
2. Feel free to bring friends and family along to enjoy the contest as well. Many of the volunteer positions are quite straight forward so they can get involved if they want. If they don't have the stamina to be in the sun each day, there are lots of wineries to tour, a local aviation museum, and even Hearst Castle not too far away so bring them along and make them part of

the fun.

3. Lastly, we'll be cleaning up the contest area on Saturday evening prior to the banquet. Please stay behind for the extra ~hour to help do this. If we have lots of hands helping, it's actually very easy and goes quite quickly. If it's left to just a couple of dedicated members, it takes a long time and isn't much fun. So please plan on putting in that extra little bit at the end to cap off what will undoubtedly be a terrific contest.

On other important topics, we've renewed the New Jerusalem waiver so make sure you get a box briefing and fill in the Waiver agreement form if you want to use it. I'll bring copies of these to the Paso Robles contest for those of you who still need to fill in the forms. With regard to the Tracy Waiver, we're still pushing forward on getting it renewed, though the pace is slow. The local FSDO is seeking guidance from Washington D.C. on exactly how they should interpret the "environmental impact" language in the waiver guidelines as relates to noise. We're working

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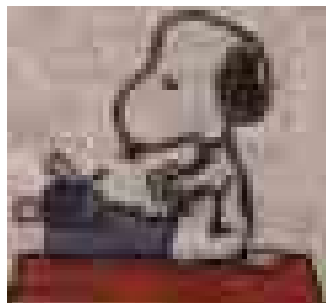
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Editor's Column

Peter Jensen



May was a very active month in IAC38. We had great attendance at the chapter meeting and two great contests in our region - one in Apple Valley and one in Ephrata, WA. Both had IAC38 participation.

The 'usual' contributors came through again (Marilyn, Darrin, and Darren). They make my job of creating a newsletter that's

both informative and a good read pretty easy. However, as usual, I'm looking for more members to contribute (not that you'll ever get tired of reading our rants). I'm sure there's plenty of you out there with interesting stories to tell, so please don't hesitate anymore. Send me an e-mail (editor@iac38.org) and/or a few pictures and I'll do the formatting and make sure it gets published.

I'm looking forward to the Paso contest. This will be a great contest and a perfect breeding ground for a bunch of good stories, so bring home lots of trophies and lots of good stories.

-Peter

Pilots Currently on the Waivers

As of 5/1/2004 our TCY waiver has expired. No one are allowed to fly in the TCY box until the waiver gets renewed. Please observe this temporary restriction. The New J waiver has been renewed. Please contact one of the designated briefers, if you wish to fly in the box (below 1,500 feet).

Designated Briefers

Cecilia Aragon
Marilyn Dash
Darren Pleasance

Ben Freelove
Peter Jensen

Pilots on the TCY Waiver (6/1/2004)

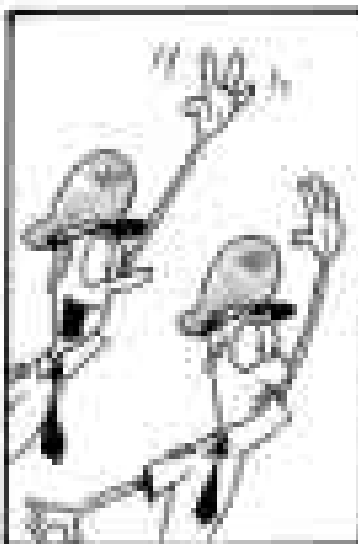
NO ONE. Waiver is expired. Awaiting renewal.

Pilots on the New J Waiver (6/1/2004)

Greg Pettit	Ben Freelove
Peter Jensen	Allyson Parker-Lauck
Peter Gillcrist	Howard Kirker
Marilyn Dash	Cecilia Aragon
Stephane Nguyen	Anil Kumar
Darren Pleasance	

Flying High

Darrin Silver - www.FlyingHighComics.com



Heard It On The Ramp

Marilyn Dash

It's Spring and the smell of smoke oil is in the air. Deep Sigh. It's what we wait for all year long and it's finally here. The first indication came last month at the Chapter BBQ. This second indication is always the Apple Valley contest in the high desert of Southern California.

Contests

While Chapter 38 had a small showing, we definitely made a splash! Peter Jensen, Stephane Nguyen, Todd Whitmer, Allyson Parker Lauck, Norm DeWitt, Tom Myers, and Jacquie Warda all joined in the festivities. I was there on Saturday for moral support and for the banquet, of course.



Stephane made a fine showing with a fifth place finish in Sports-person. He also looked awesome in his new t-shirt. Todd Whitmer was in a VERY tough race in Intermediate and pulled out a respectable fourth place finish. Just wait until he gets time to practice with his Edge. He

will be a force to be reckoned with – I'm certain!

While nearly everyone had a GOOD weekend – Allyson's was GREAT! She received an award for the BEST FIRST TIME UNLIMITED COMPETITOR. And in true form, the LA Gold Cup folks came through with the PERFECT AWARD. I think she enjoyed getting that award more than "UGLIEST SHIRT" at Ephrata.

Speaking of ugly shirts, some people at the banquet were a week early in their Ugliest Shirt Contest regalia. I nearly said something – but Jim told me to shut up....again....

Another exciting happening at APV was the attendance of Mikhail Mamistov. For those of you who do not recognize the name,



Allyson gets the GOLD CUP

Mikhail is the reigning World Aerobic Champion. Before becoming a World Aerobic Champion in the Power category, he held the World and European Titles for years in Gliders. This guy can flat out FLY!



Mamistov

His 4-minute freestyle was inspirational. Two people nearly broke down and sobbed at the sheer beauty (I'm pushing it a bit – aren't I) and applause broke out spontaneously on the Judges Line. It was a stunning display of the relationship between man and machine. Honestly – he was impressive!

Experience

On the way down to Apple Valley – I had yet another interesting experience. One of my tail brace wires snapped. No, I wasn't doing snap rolls – I was straight and level on my way to a contest with a few pounds of luggage in the deck. Flying along ... tra la la... and SNAP! I felt it in the stick pretty severely. Let's just say – I knew something was wrong – yet, I couldn't figure out how to pull over and check. So, I landed at APV with my stomach in my throat wondering what went SNAP. The wire was just dangling there. It had broken clean through in the middle of the threads. I already ordered a complete new SET from Steen – just in case.

I have been "lucky" enough to be subjected to some of the most interesting events in my short flying career. I certainly hope I'm done and can look forward to years, even decades of trouble free flying. Yeah, right, sure.

Flying in the News

This month, Jamail Larkins appeared on the David Letterman Show! It was the first time I have ever seen aerobatics displayed on a regular television station. For those of you who don't know, Jamail is a 20-year-old Airshow pilot who works with the EAA Young Eagles spreading the good word about aviation to people through out the USA. He flies a beautiful Eagle and did a nice job on the show. He was well spoken and didn't make us look like a bunch of daredevil stunt freaks. I only hope that appearance helps with some of the bad publicity we have been experiencing.

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On Behalf Of Everybody In Chapter 38...

Congratulations to Angie and Alex on tying the Knot May 22nd, 2004



Member Of The Month - Tom Myers

Marilyn Dash



One of our long time members, Tom Myers, is our Member of the Month. He is probably the most cheerful person at any contest. He is always there to lend a hand and help out a fellow competitor. And, his Unknowns are actually a highlight to many on the Judges' Line. I realized that we don't really know that much about him – besides what we see at contests. Hopefully, this article will bring us a

little closer to the "Real Tom".

Enjoy!

When did you become a pilot and why?

I was doing a Postdoc at NASA Ames Biomedical Division. We were studying the effects of altered gravity environments on the Neuro-muscular system. We were running our experiments in a Lear 25b.

You can imagine how little time it took before I started flying lessons.

What was your first experience with aerobatics?

My first experience was in the NASA Lear. However, the first time I piloted or self-inflicted was doing primary training spins in 152's. Acro training in a 7ECA Citabria started with the ink still wet on my private ticket.

Do you compete (past, present, future plans)?

Yes, I compete in advanced. I have no desire to move up.



If so, why and what got you into competition?

I have the desire to keep learning.

What is your most memorable contest experience?

My first contest in advanced. I was supposed to do a 1-turn spin. I did a 5-turn spin. It started from about 3500 AGL, so I had plenty of altitude. I came out right on heading, but the judges zeroed it anyway! It was not until Gene Beggs's book on Spins came out that I understood what happened. In short, my initial gaze out of the canopy was to a point on the ground on the other side of the spin axis. I ended up on the wrong rudder pedal for recovery due to the apparent opposite direction of the spin. The high performance spin training I received from Fast Freddy Abramson saved my tail. Once I corrected my gaze to over the nose, the recovery went as expected. (Is this a good time to plug advanced spin training?)

What is your favorite part of a contest?

The part where everyone goes home in one piece and happy. You have a very different perspective on things when you start helping to run contests.

Where do you see yourself going in the sport?

I'm already there.

What other aspects of aviation are you interested in?

I'm a "G" addict. For me the aviation world is acro-centric.

What aircraft do you fly, and why?

A 1970 Stephens Akro. It is the only Stephens still flying. It is the third one that was built. It feels like I am keeping a piece of Acro history alive. Though relatively heavy because of its old school construction, time has proven that it is very difficult to break. I like that in an aircraft.



(Continued on page 6)

*(Continued from page 5) - Member Of The Month - Tom Myers
Tell us something about yourself that most people don't know?*

As a kid, I was usually teaching myself about the sciences. It did not take very long before I discovered the wonders of chemistry and explosives. My driver's license gave me access to eastern scientific, the source of so many raw materials. my parents eventually clued into the volatility of what I was playing with. They wanted it all gone, but I had no idea how to dispose of everything other than blowing it up a little at a time. They called the fire dept. the fire dept called the bomb squad. I became an instant legend in the neighborhood by getting raided and cleaned out by the bomb squad at age 16. (Is this surprising to anyone?)

What other hobbies do you have besides flying?

I started rock climbing when I was 10. Before Acro, I was a regular on the big walls in Yosemite. What I learned about risk management and being calm and focussed when things aren't going according to plan were invaluable preparation for aerobatics. I also collect old Lionel trains.

What do you do for a living?

I'm a biomedical engineer. I'm designing smart surgical lasers at a small start-up company. The laser senses the tissue at which it is being pointed. It recognizes and selectively ablates only the tissue that a surgeon wants to remove.

What is your favorite aircraft?

The ones that fly upside-down.

What was your most memorable flight?

I was under an overcast in Upstate New York when the clouds all decided to become unstable. It was liquid sky, and turbulence to plus and minus 4 g's on the g-meter. Flying an overpowered overbuilt aerobatic monoplane kept me airborne. I managed to navigate my way to the Binghamton airport. I did not see the runway through the rain until the close-in base-to-final turn. The weather radar at the FBO was covered with colors not normally found in nature. I think I was too. That day, I learned a great deal about what happens when one messes with nature.



Happy Birthday Allen

We want to wish a Happy Birthday to everyone's favorite parachute rigger!

Allen Silver is celebrating his 60th this month. We extend our thanks and gratitude to Allen for his commitment to keeping the IAC community safe.

From All Us (IAC38)



(Continued from page 3) - Heard It On The Ramp

Speaking of Flying in the news...last month we had a Piper Lance land on I-680. Apparently, one of the turbines "wouldn't spool up" and the pilot (brain surgeon?) decided to fly it home to Colorado (you know – over the Rockies) even though the engine wasn't right and they had just changed out a cylinder. He made it about 10 miles before landing on I-680.

This week, we had a Traffic Watch C172 land on I-580 after suffering "fuel exhaustion". Although, he swears the tank read "full" after 3.5 hours in the air.

For every good story, we have 1000 bad ones. Tracy, Concord, San Carlos, Reid Hillview – all of these airports are suffering. Let's be careful out there and fly with respect to those earth bound creatures who don't understand us and would like nothing better than to remove our wings.

Nuptials

The wedding of the century went off without a hitch. I understand from my spies that it was a lavish event at the Ahwahnee Lodge in Yosemite. Angie was a beautiful bride and Alex was a glowing groom. (Don't believe me – check the picture!)

About weddings at this facility...

What better beginning to your life together than the majesty of Yosemite. Create a union as strong and enduring as El Capitan or Half Dome. With Ahwahnee Meadow or Yosemite Falls as the backdrop, your photos will be inspiration in the years to come. Only the beauty of a bride on her special day could compare to such natural grandeur!

What were you expecting? Hiking boots? Mountain Bikes? Tents? Well, to be honest, me, too!

More News

We have another new airplane coming to our Chapter. It looks like the Russian Bug has gotten hold of Anthony James and he may be bringing a Yak 55 to Chapter events soon. Wouldn't that be GREAT!? I can't wait to see the new edition. Good luck, Anthony!

While at Apple Valley last weekend – many comments were made about our great Chapter and our great Newsletter. I hope we can gather up a few more members at Paso.

Malcolm Pond came in third in Intermediate with his AWESOME Edge 540, which he purchased from Steve Andelin this year. He expressed great interest in being part of the Chapter 38 fun. Scott Simmons said he reads our newsletter each month!

Chapter Events

I tried putting a group together to go to Watsonville for their Memorial Weekend Fly-In/Airshow. Unfortunately, I only received one RSVP and two airplanes don't make a "club fly-out". So, I withdraw from being the Social Directory for the Chapter and leave it to all of you to increase your involvement in the Chapter in your own way.

Airplanes for Sale

Darren's S1 is still for sale – as well as Mike Mangold's Edge 540 – different price ranges. You can also buy-in to my darling Cherokee and take your family and friends on fun flights without worrying about luggage concerns and airsickness bags. Remember – Airplane Ownership is FUN!

Oh... one other thing. The Logo is done and new Chapter 38 Gear should be available soon! Now, that's COOL!

T-shirts, get your T-shirts HERE!

*Marilyn Dash
Chixfly2*

(Continued from page 1) - Prez' Post

closely with the EAA to drive this at the National level though the rules are all being interpreted and defined real-time so it's unclear how fast this will play out. Chapter 36 in Borrego is facing the same challenge we are so we're working together to try to get our waivers back. In the mean time, there is a way we can use the airspace near the Tracy airport for critiquing, provided it's done above 1500 feet AGL. Greg Pettit will be getting back to us all shortly with the map showing where the 4-mile boundary of the nearby airway is so we can clarify where the legal areas are for us to fly.

Lastly, we'll be having a Post-Paso party the second Sunday of July (7/11) so mark your calendars now. It's a lot of fun and something you can bring the whole family to. We'll let you know of the venue once we get it locked down.

Well, that's it for this month. I look forward to seeing you all down in Paso Robles in a few days.

Blue skies...

-Darren

An Affordable GPS

Peter Jensen

If you fly about 4 cross countries a year and think \$500 for an aviation GPS with expensive software updates just doesn't make sense - check out the Magellan 315. It's not a dedicated aviation GPS, but can easily be made into one.

A web-site, maintained by Brian Wade, provides a free downloadable aviation database for the Magellan 315. The database gets updated regularly, and always seems to be up-to-date. The URL for the web-site is:

<http://home.stny.rr.com/bkw/315>

As far as the GPS itself... I picked up a new one on e-bay for ~\$100, and there are literally hundreds for sale. You'll also need a Datasend cable and associated software for downloading data from your PC to the unit. That runs about \$30.

The data stored in the GPS will give you:

1. Coordinates for VORs, NDBs, Airports, Fixes
2. Airport information: Airport name, runway directions, traffic pattern, frequencies, elevation, runway surface
3. VOR/NDB Frequencies, Morse Codes.

I think, what Brian Wade has done is awesome. Check out a few pictures of my GPS:

-Peter



May 2004 Meeting Minutes

Darren Pleasance

1) Greg Pettit will take on determining exactly where the nearby airway's 4 mile limit is around Tracy airport so we can mark it and continue practicing at Tracy above 1500 feet while our waiver is being renewed

2) Darren, Marilyn, and Allyson are now the first official members of the "Box Committee". We will team up to work with the EAA / FAA / City of Tracy to get our box renewed.

3) Allyson will check out the New J runway for acceptability for us to land there (e.g., pot holes not too big, no big chunks of asphalt on the runway) and will let us know

4) Marilyn will call members from last year who haven't renewed as best we can tell (see attached deck for names of members we don't have a renewal for; if you've renewed already, our apologies and please let Stephane know and make sure your check has cleared)

5) The following individuals are now authorized to use the New Jerusalem box having heard the waiver briefing today at our meeting:

Greg Pettit
Peter Jensen
Peter Gillcrist
Marilyn Dash
Stephane Nguyen
Darren Pleasance

Ben Freelove
Allyson Parker-Lauck
Howard Kirker
Cecilia Aragon
Anil Kumar

For others, the waiver will be posted on the web site shortly, and the key elements of the waiver are embedded in the attached presentation. Please take a look, fill out the "Participating Pilot Certificate of Agreement", and connect with one of our authorized waiver briefers. I hereby also designate the following individuals as "Briefers", in addition to myself: Cecilia, Ben, Peter, and Marilyn.

6) Lastly, our Paso Robles contest is just a month away. Make sure you've got your hotel reserved and take advantage of the "Pre-Registration" option on our web site. We'll be looking for some folks who can go down on the Wednesday afternoon before the contest to help set up so please see what you can do with your calendars to make that work.

That's it for this month.

Keep on practicing so we can win the Chapter trophy at Paso!!=

Cheers,

-Darren

New Jerusalem - Aerial View

Allyson Parker-Lauck



New Jerusalem - Runway Condition

Several members have gone over to New J, to inspect the condition of the runway. Here's some of their comments:

Ben Freelove:

The runway has a lot of loose gravel and some of significant size. There are two bad areas on the runway. The first is a small rut (approx. 10ft. x 1 ft. running lengthwise) about 1/4 of the way down on the 30 centerline (my student thought this was a great excuse for not landing on centerline). The other is a series of larger ruts and holes about 1/3 of the way down (approx. 50ft. x 25ft.) They are both roughly 1/2 to 1 inch deep and have a lot of loose pavement around. There are also many cracks with weeds growing through. This being said the runway was actually in better condition than I had first thought. If the loose gravel could be removed the holes might be easy to fill or even avoid all together. The taxiway is in similar shape with even more loose gravel and rock than the runway. Interestingly enough the paved area of the runway is

a little more than twice as wide than the area marked as the runway, with the markings being on the far south side. The non-marked area is in great shape although I have no idea how good the pavement actually is. Anyone know the story on this? Also it appears there are faded box markers painted on the closed runway. The South center mark is on the end, and the Southeast corner is about 2/3 of the way down.

Dale Roberts:

We landed on the runway (twice) and I don't think there is any problem with the runway surface (for a Decathlon). The runway looked a lot better than what I'd been led to believe by earlier reports. I didn't see any big holes or big rocks. There are some weeds growing IN the runway. Might want to contact Dick Rihn and see what he thinks about landing a Pitts there.

Apple Valley - Gold Cup Pictures

May 13-15, 2004

Peter Jensen



Northern California Regional Aerobatic Contest

June 10th - June 12th, 2004

Paso Robles, California

Schedule and General Information

Paso Robles 2004 is rapidly approaching. Our 2004 CD is Allyson Parker-Lauck.

We request that you take a moment and pre-register for the contest - it will make our lives easier and make your tech go quicker! Our objective for pre-registered contestants is you show up, sign your form, and practice.

- Information is preliminary and subject to change

Arrivals

Paso Robles Airport, California (AirNav info or AeroPlanner info). N35 40.4 W120 37.6. CTAF 123.0. Airport office (805)-237-3877. Check NOTAMS before departure.

Accommodations

Make your reservations NOW! The hotels in the area are either full or nearing capacity. The best rate can be found at the Paso Robles Motel 6, by booking online.

Other hotel options

Adelaide Inn	(805) 238 2770
Black Oak Lodge	(805) 238 4740
Colony Motor Inn	(805) 466 4449
Motel 6	(805) 239 9090
Paso Robles Inn	(805) 238 2660
Travelodge	(805) 238 0078
Holiday Inn Express	(805) 238-6500
Melody Ranch Motel	(805) 238-3911
Relax Inn	(805) 238-3013

We highly recommend reserving your room as soon as possible. Due to other events going on this same weekend accommodations are filling up fast. San Luis Obispo or Atascadero are excellent alternatives for hotel rooms. Camping and RVs are welcome at the airport.

Food

Food available on the airport Thursday, Friday, Saturday. Friday evening pizza party. Saturday evening banquet. The banquet location will tentatively be held at the Estrella Warbird Museum. It will be good!

Schedule

Wednesday 9-June

all day setup

Thursday 10-June

7:00am - sundown

Registration & practice

Friday 11-June

7:00am - 7:30am

Pilot briefing

8:00am - sundown

Contest flying

7:30pm

Pizza

Saturday 12-June

7:00am - 7:30am

Pilot briefing

8:00am - sundown

Contest flying

8:00pm

Banquet & Awards

Sunday 13-June

all day Reserve and break down

Checklist

- IAC Official Contest Entry Form (if not already submitted online or mailed)
- Personal documents
- Pilot & Medical certificates
- IAC & EAA membership cards
- FAI License (Unlimited only)
- Aircraft documents
- Aircraft with current annual
- Airframe & Engine logs
- Airworthiness Certificate
- Registration
- Operating Limitations
- Weight & Balance
- Proof of Insurance
- Parachute with pack card
- 6 copies of freestyle form A, 16 copies of forms B and C
- Payment for entry fee and hangar (if not previously paid)

Fees

Sportsman	\$25
Intermediate, Advanced, and Unlimited	\$75
Hangar*	\$15/night

Contest Director

Allyson Parker-Lauck
707-427-8516, or cell 707-580-1791

Contest Results

Peter Jensen

Two Cups - The Gold Cup and The Apple Cup - took place this past month. To make the confusion complete - The Gold Cup was held at the Apple Valley Airport. Both contests were very well attended. 34 pilots flew in Apple Cup and whopping 41 at the Gold Cup (including a world champion). Chapter 38 had participating pilots in both. The 38'ers that made one or both of these contests were: Doug Burr, Todd Whitmer, Stephane Nguyen, Buck Cobb, Tom Myers, Jacque Warda, Norm DeWitt, Allyson Parker-Lauck, and

Peter Jensen. Congratulations on two successful contests with some great flying.
-Peter

30th Annual Gold Cup May 13-15, 2004

Apple Valley Airport, California
Contest Director: Bill Park

Apple Cup 2004 May 21-22, 2004

Ephrata Airport, Washington
Contest Directors: John Coffey/Terry Burch

Primary

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 ROBERT HARRIS	77	218.900	300.200	293.100	812.200	60.16
2 ANN PRICE	67	299.800	282.200	224.700	806.700	59.76

Sportsman

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 MATT GROTH	67	1073.569	1073.854	1079.407	3226.830	85.37
2 BENJAMIN BAKER	67	980.066	999.588	1058.854	3038.508	80.38
3 BILL ALLAN	67	1025.557	1021.945	980.476	3027.977	80.11
4 TERRY MDDAUGH	67	1010.456	896.223	1036.945	2943.624	77.87
5 CRAIG CHRISTOPHER	67	1090.623	988.442	809.557	2888.622	76.42
6 DOUG BURR	38	0.000	955.562	961.647	1917.209	50.72
7 WAYNE SARGENT	67	987.460	776.786	0.000	1764.245	46.67

Intermediate

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 MELISSA ANDRZEJEWSKI	69	1743.179	1714.316	1339.320	4796.815	87.21
2 TODD WHITMER	38	1650.526	1733.096	1257.169	4640.791	84.38
3 DONN RICHARDSON	AC8	1606.864	1659.592	1278.170	4544.626	82.63
4 CRAIG MDDAUGH	O67	1648.427	1652.632	1217.963	4519.022	82.16
5 MIKE MULCAHY	67	1698.234	1507.271	1281.348	4486.854	81.58
6 JOHN PIERSON	67	1556.662	1652.434	1240.029	4449.125	80.89
7 ROYDEN HEAYS	AC8	1636.588	1613.092	1043.871	4293.551	78.06
8 COREY MDDAUGH	67	1635.244	1716.323	920.524	4272.091	77.67
9 LARRY HOWARD	67	1595.956	1642.856	1005.674	4244.486	77.17
10 JASON BIALEK	67	1557.506	1460.210	1007.909	4025.626	73.19
11 CORT LIDDELL	O67	1406.309	1610.901	970.298	3987.508	72.50
12 BOB TRANTINA	67	1483.073	1715.775	0.000	3198.848	58.16

Advanced

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 DAVID ENGH	67	2071.245	2684.556	2258.995	7014.796	83.51
2 DICK COLLIANDER	67	1996.824	2593.606	2300.019	6890.449	82.03
3 DOUG SOWDER	67	1968.454	2547.496	2086.064	6602.014	78.60
4 JOHN COFFEY	67	1672.405	2419.041	2343.507	6434.953	76.61
5 TERRY BURCH	67	1898.523	1632.551	2275.963	5807.037	69.13
6 BOB HIGBEE	67	1703.711	2266.231	1342.939	5312.880	63.25
7 RENVY PRICE	67	1606.425	2164.953	1537.937	5309.315	63.21

Unlimited

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 GREG HOWARD	77	2586.329	4204.938	2840.188	9631.455	83.75
2 NORM DEWITT	77	2671.936	4045.544	2837.690	9555.170	83.09
3 VICKI CRUSE	77	2567.838	4113.740	2315.323	8996.901	78.23
4 JERZY STRZYZ	AC7	2138.038	3787.765	2280.186	8205.989	71.36
5 ANN MARIE SMITH	67	2150.950	3251.380	1912.046	7314.375	63.60
6 TOM ELLSBERG	77	2553.304	3561.087	1130.243	7244.633	63.00

Primary

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 Gray Brandt	36	408.700	371.600		780.300	86.70
2 Conrad Nordquist		278.600	332.300		610.900	67.88

Sportsman

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 Gray Brandt	36	1025.260	1125.226	1128.344	3278.830	86.74
2 Jenner Knight	36	1076.913	1089.028	1088.224	3254.164	86.09
3 Bill Hill	36	1054.611	1027.937	1100.794	3183.341	84.22
4 Gary Meermans	49	1055.591	1062.136	1034.199	3151.927	83.38
5 Stephane Nguyen	38	1032.815	1056.388	1045.588	3134.791	82.93
6 Randy Owens	36	882.743	1097.652	1092.892	3073.287	81.30
7 Anne Benson	62	899.832	995.807	1016.483	2912.122	77.04
8 Richard Stonehouse	49	1007.505	1065.472	0.000	2072.977	54.84
9 Norman Manary		1021.108	0.000	952.912	1974.020	52.22

Intermediate

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 Bob Blackwood	26	1755.612	1682.745	1196.650	4635.006	87.12
2 Reinaldo Beyer	36	1685.609	1728.092	1195.765	4609.467	86.64
3 Malcolm Pond	49	1674.257	1670.747	1142.518	4487.522	84.35
4 Todd Whitmer	38	1644.591	1644.990	1180.596	4470.176	84.03
5 Melissa Andrzejewski	69	1665.270	1695.262	1078.345	4438.877	83.44
6 Bill Bancroft	36	1660.630	1675.774	1093.447	4429.852	83.27
7 Buck Cobb	38	1595.664	1614.183	1161.582	4371.429	82.17
8 David Hermance	49	1494.655	1709.189	1144.873	4348.717	81.74
9 Gil Tellier	49	1388.131	1738.175	1160.817	4287.122	80.59
10 Scott Simmons	36	1631.257	1543.938	1016.823	4192.019	78.80
11 Peter Jensen	38	1573.910	1466.623	0.000	3040.532	57.15

Advanced

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 Jeffrey Boerboon	69	2039.468	2674.175	2022.115	6735.759	82.75
2 Chris Huey	69	2050.644	2675.493	1938.986	6665.123	81.88
3 Steve Cummings	36	1960.070	2556.358	1863.267	6379.695	78.37
4 Mike Steveson	69	2033.296	2609.557	1655.802	6298.655	77.38
5 Carl Liepold	69	1894.160	2546.367	1798.651	6239.178	76.65
6 Joe Kutschka	62	1902.243	2460.722	1866.834	6229.799	76.53
7 Tim Just	26	1682.304	2328.076	1786.094	5796.474	71.21
8 Tom Applegate		1863.949	2294.149	1630.339	5788.437	71.11
9 Diana Towne	36	1876.865	2187.174	1587.623	5651.662	69.43
10 Tom Myers	38	1613.504	2363.427	1662.293	5639.224	69.28
11 Jim Peebles	36	1843.392	2491.468	1046.270	5381.130	66.11
12 Mickey O'Brien	49	1604.793	2413.496	1170.799	5189.088	63.75
13 Jacque Warda	38	1592.712	2295.460	449.654	4337.826	53.29

Unlimited

Rank/Pilot	Ch	Known	Free	Unknown	TBLP Tot.	% PP.
1 Mikhail Mamistov		2919.008	4351.117	3550.077	10820.202	91.93
2 Bob Meyer	26	2726.417	4257.390	3510.747	10494.554	89.16
3 Michael Racy	62	2667.179	4266.796	3330.298	10264.273	87.21
4 Norm Dewitt	38	2674.850	3989.979	3326.620	9991.449	84.89
5 Vicki Cruse	49	2458.365	4047.294	3318.242	9823.900	83.47
6 Marta Meyer	26	2554.146	3908.340	3100.203	9562.689	81.25
7 Allyson Lauck	38	2582.164	3620.634	2468.539	8671.338	73.67

Calendar of Events

- June 10-14 **Norcal Championship - Paso Robles**
princess70@earthlink.net
- July 11 Chapter Meeting
Post Paso party
- 23-24 **Canadian Open - Abbotsford**
D&MRICHARDSON@telus.net
- August 8 Chapter Meeting
Aerobatic Movies
- 27-28 **Beaver State - Pendleton, OR**
grhoward@aeromt.com
- Sept. 3-6 **Happiness is Delano - Delano, CA**
rocket_93021@yahoo.com
- 19 Chapter Meeting
Warbird Hangar Tour
- 26-1 **2004 Nationals - Denison, TX**
David@tacticaltanks.com
- October 10 Chapter Meeting - 4pm
Flying the U2 - Rich Perkins
- 15-16 **Borrego Acrofest - Borrego, CA**
rstonehouse@greenhart.com
- November 4-7 **Tequila Cup - Tucson, AZ**
m.hollandSAAC@worldnett.att.com
- 14 Chapter Meeting - 4pm
Elections/Formation Flying
Rich Perkins & Harry Hirshman
- December ?? X-mas Party

*) For the TCY Training Days contact Ben Freelove at:
ben@benfreelove.com

Classified Ads

Pitts S1S For Sale



1973 Pitts S1S - Factory Built
530 TTAFE
Hooker Harness
Aviation Products tailwheel
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Sight guage
Paint and fabric are in excellent condition
Both mags overhauled in past year
Engine compression all in mid-70s
Current annual as of 3/04
Asking \$36,000 OBO

Call Darren at 650-245-2405
or email at darren_pleasance@mckinsey.com

Show Your Chapter 38 Pride - Buy Logo Wear

- Chapter Patch \$12 Each
- Chapter 38 T-Shirts \$20 Each M L XL
- Chapter 38 Sweatshirts \$35 Each M L XL
- Chapter Mouse Mat \$12 Each
- FAI Printed Catalog \$10 Donation

Quantity	Total
_____	_____
_____	_____
_____	_____
_____	_____
Total	_____

Make Check Payable to:
**Northern California
Aerobatic Club**

Mail to:
**Stephane Nguyen,
IAC38 Treasurer
3655 Pruneridge Avenue
Apt #86
Santa Clara, CA 95051**

IAC Chapter 38 Membership Application/Renewal Form

Send with check, made payable to "International Aerobic Club Chapter 38", to:

Name: _____ **Spouse:** _____

Address: _____

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

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

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

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

Certificate #: _____

Judge: Regional National **Newsletter:** E-mail (Adobe PDF) Postal Mail

Competition: None Basic Sportsman Intermediate Advanced Unlimited

Aircraft: _____ **N #:** _____

Referred By: _____ **EAA Expiration Date:** _____

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

Stephane Nguyen, IAC38 Treasurer - 3655 Pruneridge Avenue - Apt #86 - Santa Clara, CA 95051



Peter Jensen
Editor, IAC 38
310 Ellmar Oaks Loop
San Jose, CA 95136



Chapter Meeting:

No chapter meeting this month due to Paso contest - June 10-12th