

200 Buchanan Field Road, Buchanan Field, Concord, California

March 2018

## NEWSLETTER



## NEXT GENERAL MEETING: MARCH 28TH

### **Upcoming Meetings:**

April

April 4<sup>th</sup> Board Meeting 7:00pm

April 25th General Meeting 6:30pm

May

May 2<sup>nd</sup> Board Meeting 7:00pm

May 23<sup>rd</sup> General Meeting 6:00pm

EAA Chapter 393, Page 1

## **President Bill Bower's Notes for March:**

With March we all look forward to the onset of Spring and spring time weather. In California we are fortunate that spring comes early and we are afforded more good flying weather time.

Also with March the long awaited storage shed has finally been installed and, man, does it look nice. I want to thank Tracy Peters and Lee Teicheira for all their hard work dealing with the different agencies that are involved in the process to get the shed installed. I know at times their frustration level was at a 10. Everyone will be able to take a look at the shed at the upcoming general meeting in March.

The plan is that we will be sharing the shed with the MDPA and the CAP so that most of the materials currently stored in the garage will be moved over there, and the CAP will have access to use the garage for their Saturday Cadet meetings. As well it will provide the necessary benefit of moving a lot of the current storage out of our closet and provide better organization.

Our first Young Eagles Rally is coming up on March 24<sup>th</sup>. This will be held at Byron C83 in conjunction with the Patriots Jet Team. If you have not let Stephen know you are available to fly or do ground crew please do so ASAP. All the help is very appreciated. Our next Young Eagles Rally will be April 21<sup>st</sup> and will be held at the Clubhouse at Buchanan. In May we will be at Byron again with June back at Buchanan and then August, September and October also at Buchanan. The last one of the year will be held at Byron in November. None in July since we will all be in Oshkosh.

Speaking of Oshkosh if you are planning on attending and camping we can get up to 6 camping sites sit aside for just our Chapter. They will be marked off by the International staff for just our use and usually in a good spot - works out well if you are planning on coming later in the week or not staying for the whole week. Let me know if this is of interest to you. We will be honoring Don Baldwin with the placement of a stone in the Memorial Wall at the Brown Arch during this years event. We are still looking for donations towards the cost which is \$350.

Don't forget the general meeting this month is March 28<sup>th</sup>.

Bill Bower Chapter President EAA Chapter 393

## February 393 Board Meeting Notes:

#### 393 Board Minutes March 14 2018

President – Bill Bower Present

Vice-President – Ron Lem Absent

Secretary – Pete Mitchell Present
Treasurer & Tools – Harvard Holmes Present
Membership Coordinator – Vi Egli Absent

Newsletter Editor – Bill O'Brian Absent

Tech Counselor -

Web – Renee Robinson Present
YE's Coordinator – Stephen Tucker Present
Dinner Coordinator – Rich Bourgeois Present

Eagle Flights - Vacant

Guy Jones Absent Tracy Peters Present

Guests -none

Bill Bower called the meeting to order at 16:00. The March 7<sup>th</sup> meeting was postponed a week for lack of a quorum and to celebrate the long awaited arrival of our Tuff Shed today.

Treasurers Report – Harvard Our bank balance is \$16,100.

Secretary - Pete

Membership stands at 75, 48 have paid, 20 owe 2018 dues.

Dues are payable January 1<sup>st</sup> by mail to EAA 393, Box 6524, Concord CA 94524-1524 or at any meeting.

Young Eagles – Stephen

Stephen reports we have 10 pilots pledged and 15 ground volunteers for the March 24<sup>th</sup> event at Byron Patriots. CAP will not be available for this event.

## YE OLDE TIME HOMEBUILT AIRCRAFT!





#### (USA)

Two-seat sporting monoplane

Data: Standard Cougar

Power plant: One 86 kW (115 hp) Lycoming O-235 flat-four engine

Wing span: 6.25 m (20 ft 6 in)

Wing area, gross: 7.66 m<sup>2</sup> (82.5 sq ft) Length overall: 5.76 m (18 ft 11 in) Height overall: 1.68 m (5 ft 6 in) Weight empty: 283 kg (624 lb)

Max T-O weight: 567 kg (1,250 lb)
Max level speed at S/L: 169 knots (314 km/h; 195 mph)
Max cruising speed at 2,130 m (7,000 ft): 144 knots (267 km/h;

166 mph)

Max rate of climb at S/L: 395 m (1,300 ft)/min

Service ceiling: 3,950 m (13,000 ft)

Range with max fuel: 651 nm (1,207 km; 750 miles)

#### **EAA NESMITH COUGAR**

Accommodation: Two seats side by side in enclosed cabin. Dual controls. Space for 41 kg (90 lb) of baggage

Construction: Braced wooden wings, plywood covered except for fabric covering on trailing-edge. Steel tube fuselage and tail structures, fabric covered. Non-retractable landing gear

History: A prototype side-by-side two-seal light monoplane named the Cougar, designed by Mr Robert Nesmith, flew for the first time in March 1957. Sets of plans were made available to amateur constructors, originally from Mr Nesmith and, since the beginning of 1977, from the EAA. About 250 Cougars were flying or under construction in early 1976. Some incorporate detail modifications. For example, one has a T-tail and others have been completed with example, one has a T-tail and others have been completed with

For details: PO Box 229, Hales Corners, Wisconsin 53130, USA.

## **UPCOMING YOUNG EAGLES FLIGHTS:**

## March 24th at Byron Airport in conjunction with

## THE PATRIOTS JET TEAM

# This event is the first Young Eagles day of 2018! You go Patriots!



#### <u>WANTED!</u> HANGAR SPACE FOR RENT!

This local EAA Chapter 393, Concord (Buchanan Field), California is looking to rent a hangar large enough in which to build a kit plane.

Anyone who has any information regarding this plan, please contact this person:

Ron Lem

925 395-0672

More patriot jets flying for fun and edification!



The Experimental Aircraft Association

#### **Board of Directors**

#### Chapter 393 of Concord, CA

P.O. Box 6524, Concord, CA 94524-1524

http://www.eaa393.org/ Email: nle@eaa393.org

Officers/Appointees for 2016-2017

President: Bill Bower pres@eaa393.org 925 813-5172

Vice President: Ron Lem veep@eaa393.org 415 532-6561

Secretary Pete Mitchell 925 586 6491 Treasurer Harvard Holmes 510 526-5347

Newsletter Editor Bill O'Brian nle@eaa393.org 925 254-6336

Tech. Counselor Currently Open tc@eaa393.org

Tech. Counselor Bob Sinclair N320sierra@gmail.com 925.935.7465

Young Eagles Stephen Tucker Stephenf4e@gmail.com 925 586-5977

Dinner Coordinator Rick Bourgeois RicFlyer@Comcast.net 925 432-9075

Buildings Tracy Peters (temp)

510 301-8485

Government Affairs Currently Open Photographer Currently Open

Webmaster Renee Robinson webmaster@eaa393.org 510 828 1734

Please let me know what you think of the newsletter and also offer ideas for future issues. Your Newsletter Editor, Bill

## THANK YOU TO OUR SPONSORS!



## Larry E. Rohrbacher

Line Service Manager

145 John Glenn Drive, Concord, CA. 94520 Tel: 925.676.2100 Fax: 925.676.5580 lineservice@sterlingav.com





\*Old fashioned baking and cake crafting\*

Visit us in our new home:

1848 Willow Pass Road, Concord 925.689.7220. www.alpinepastry.co

Our meetings are open to the public.

EAA Chapter 393, Page 9

Join us for dinner at 6:30 pm (\$7 donation) with the general meeting at 7:30 pm on the above dates in the building at 200 Buchanan Field Road. Enter from the west side of the building, on the west side of the airport. We always have various speakers and presentations of interest to aviators, after dinner.

Chapter 393 fly-outs are open to chapter members and guests. See the following article explaining them:

## Wednesday Fly-Outs

#### By Harvard Holmes

To maintain our proficiency, a number of pilots get together on Wednesdays and fly somewhere for lunch. Many of the aircraft owners in the chapter participate. Passengers are always welcome. Not only is it a great way to see the Bay Area, it's also fun to see and ride in our members' aircraft. The email address is WedFlyOut@eaa393.org You may contact HarvardHolmes@comcast.net or Renee Robinson webmaster@eaa393.org to be added to or removed from this list.

Generally, someone who wants to go flying will send a suggestion to this list a day or two before. Those who can go will respond, and a destination gets selected. Recent destinations have included: South Lake Tahoe, Half Moon Bay, Petaluma, Santa Rosa, Ukiah, Boonville, Shelter Cove, Willows, Auburn, Sacramento, Lodi, Stockton, Merced, Watsonville and Salinas. If the weather is poor, a destination may be selected as late as Wednesday morning.

The most active pilots on this list are Harvard Holmes, Bill Reining, Renee Robinson, Stu Schuster, Clint Beacham, David Thacker. Pilots sometimes advertise that they have empty seats, but not always. Harvard Holmes, Bill Reining and Stu Schuster are most likely to have extra seats (4 seat aircraft). My advice is to contact a pilot in advance to make sure they have room and to get directions. Typically, you'd get to the airport by 11:30am and return by 3:30pm.

EAA CHAPTER 393 P.O. BOX 6524 CONCORD, CA 94524-1524



We are on the Web! <a href="http://www.eaa393.org">http://www.eaa393.org</a> Email: nle@eaa393.org