

March 2007

President's Message



BUSINESS NAME

Jefferson City Bluebirds

Something that I particularly enjoy is visiting someone's hangar or garage to see how their aircraft project is coming along. I find this is very motivational and I always walk away with several ideas. It doesn't matter if you are building an RV and you look at a E-Racer; they all have engines, instrument panels, wheels and brakes...or you might find an innovative tool or idea for your workshop. Did I tell you that I really enjoy visiting someone's hangar or garage? I DO!!

Our March meeting will be held at Bob Lynch's house. Bob and Jackie are two of the nicest people that I have ever met. Bob is very generous with his time and advice. He has given the Chapter so much over the years, thank you for all you do sir!!! Bob is getting close to finishing the RV-10...what a BEAST!!! The meeting will be held on 12 March at 7 pm. I hope to see you there!!

I want to thank everyone for their (always present) enthusiasm and dedication to the Chapter. I always look forward to our events and meeting and having the opportunity to catch up on what you are up to. I only regret that we can not spend more time together discussing our mutual love of aviation. I thoroughly enjoyed our February meeting...thank you Bill (Elliot) for providing a informational and humorous program.

Jeff

Inside this issue:

President's Message	1
Meeting Minutes and Members	2
Upcoming Events	2
Photos	

February Meeting Minutes

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Visit the chapter web site at:

<http://eaa429.tripod.com>

for the latest information on chapter events.

The meeting for February was called to order by the president Jeff LeTempt at 19:00 (7:00pm) on the 12th of February with the pledge of allegiance to the flag. Member and guest were introduced.

Our new treasurer Ron Dallmeyer reported our CD has \$5,086.00, our checking account shows \$2,544.00, with the jokers wild having \$363.00 dollars. A few members paid there dues. Engine Components has sent the chapter a check for \$100.00 as a rebate to EAA because of one of our members Jim Diederich has purchased a engine for his project.

A request was made from one member that any and all fly-ins be brought to the attention of the chapter so we can post them in our news letter, so all who wish to attend my do so.

Teck up dates: None

Flight Advisor updates: none

Project updates: Bob Lynch plans to fly the RV-10 in late March or April. He was explaining that this project was a little different in that the panel is all glass. With all the feeders from the different components are fed through one wire with seven items at a time. There was some discussion as to RS 232 info serial ports that are standard for com equipment. This aircraft has the new Garmin GNS430 with a feeder to the auto pilot and all the different glass displays. Bob made the comment that there is only one round gage in the instrument panel, and this is the strike finder. When asked the cost of the aircraft Bob estimated the final figure to be around \$120,000.00.

Bob Gumm said things had been kind of slow for him due to the cold temps.

Blake no progress to report other than skiing in Colorado was great.

Bob Stewart reported he had just completed the annual on his Tomahawk, and had replaced the mag's and wiring harness. He had been flying the last couple of weeks and all was good with the airplane.

Lanny Crawford had to move his aircraft due to hanger questions from the recent ice storms.

Ed Werner has just finished a landing gear repair on his Comanche.

Chet Hartley has found out what his mag problem is, then has learned he now has a carb issue to deal with.

Ron Dallmeyer is ready to fly and has scheduled with Rick Ragan for some dual and

Upcoming Events

12 March Chapter Meeting 7:00 pm @ Bob Lynch home.	

traffic pattern work.

Bill Elliot is working on his instrument panel as he starts the rebuilding process of his aircraft.

Old Business:

The president once again thanked all the out going offices for there time and service to the chapter. Carol Wunderlich was presented her service pin and certificate.

New Business:

The state of Missouri will be having a State Aviation Day the 25th of April for more information go to there web site:
wwwmopilot.org.

The Camdenton / Lake Ozark area pilots is looking for volunteers to fly out to the airport with in our state to help support general aviation. There role is to help promote general aviation around the state, and allow the communities to see the importance of having a airport within there community. There group meets the 4th Tuesday of each month at the City Grill at Lake Ozark. Due to the cost of this project any and all contributions are greatly appreciated. For more information fly in to Camdenton airport and talk to Bob Stewart or call him at the airport (573) 364-4238.

Program was given by Bill Elliot, he had some DVD on proper landing methods.

Jeff passed out catalogs from Spruce that had been mailed to the chapter.

In the jokers wild drawing the Ace of clubs was drawn by Chet Hartley.

Driving directions to Bob Lynchs home are: From Jefferson City take Hwy 50 west past the mall and Big Horn drive at Lomo Dr/ Hwy D go left or south to the first road to the left Old Lohman Rd, Bobs home will be on the right, there box number is 6507 Old Lohman Rd.



Speed and ranges in statute mph.

*235 hp performance estimated.

Light Weight	210 hp	* 235 hp	260 hp
2200 lbs			
Speed			
Top Speed	200 mph	204 mph	211 mph
Cruise [75% @ 8000 ft]	190 mph	194 mph	201 mph
Cruise [55% @ 8000 ft]	170 mph	174 mph	180 mph
Stall Speed	57 mph	57 mph	57 mph
Ground Performance			
Takeoff Distance	475 ft	415 ft	360 ft
Landing Distance	500 ft	500 ft	525 ft
Climb/Ceiling			
Rate of Climb	1,400 fpm	1,669 fpm	1,950 fpm
Ceiling (est)	17,077 ft	20,538 ft	24,000 ft

Gross Weight	210 hp	* 235 hp	260 hp
2700 lbs			
Empty Weight	1,520 lbs	1,585 lbs	1,600 lbs
Speed			
Top Speed	197 mph	201 mph	208 mph
Cruise [75% @ 8000 ft]	186 mph	190 mph	197 mph
Cruise [55% @ 8000 ft]	166 mph	170 mph	176 mph
Stall Speed	63 mph	63 mph	63 mph
Ground Performance			
Takeoff Distance	686 ft	583 ft	500 ft
Landing Distance	650 ft	650 ft	650 ft
Climb/Ceiling			
Rate of Climb	1150 fpm	1,221 fpm	1,450 fpm
Ceiling (est)	13,678 ft	16,839 ft	20,000 ft
Range			
Range [75% @ 8000 ft]	951 sm	883 sm	825 sm
Range [55% @ 8000 ft]	1,153 sm	1070 sm	1000 sm