

THE FREQUENT FLYER

EAA UL CHAPTER 62

vol. 16 No. 7

How strange is this combination of proximity and separation. That
ground - seconds away - thousands of miles away.

July 2007

Charles Lindbergh

CLUB OFFICERS

President

Mike Butts
508-997-4708
ggr63@comcast.net

Vice President

John Sannizzaro
508-759-5580
n357js@adelphia.net

Treasurer

Bill Shippee
508-866-9743
p4lane7@aol.com

Clerk/Secretary

Richard Williamson
617-825-6744

Technical Counselor

Mike Butts
ggr63@comcast.net
Chip Diggins
flykoala@comcast.net

EAA Flight Advisor

Will Thorn
781-575-1694

Web Master

Tom Boyle
781-749-5266
webmaster@eaaul62.com

Newsletter Editor

Donna Butts
508-997-4708
ggr63@comcast.net

Newsletter Cartoon- ist

Art L. Stetson

PRESIDENT'S CORNER

Greetings Everyone,

This month's meeting will be held at our usual location, Plymouth Airport.

I hope everyone enjoyed our cookout last month, there was great food and flying, too.

The main topic of our meeting this month will be the final planning for our upcoming fly-in. Our fly-in committee will have lots of news for us, so don't miss this meeting! **We need lots of help from all** of our membership to make this event happen, and I am sure that the group will once again put on an awesome event!

See you at the meeting.

Fly Safe!

Chip's Tech Talk

A bit about spark plugs. I normally inspect the spark plugs in my 582 at 25 hours. Since I have been using 100LL and monitoring plug condition regularly, I have come to a conclusion, 100LL does contain a significant amount of lead. The "safe" plug life is about 20 hours using this fuel. There is noticeable lead deposits on the insulator. The NGK plugs are cheap, so I just change them instead of trying to clean them. Also, don't forget to inspect the condition of your plug caps every time you inspect the plugs. Plug caps have a maximum life of about 100 hours, less if there is significant vibration.

**Fly Safe,
Chip**

**Chapter Meeting
July 16, 2007 @ 7:30
Plymouth Airport Community Room**

www.eaaul62.com

Because of the cookout last month, a meeting was not held.

I thought it would be fun to fill the Secretary's page with a crossword puzzle.

Email me or bring your completed puzzle to the next meeting to be entered in a drawing for a prize.

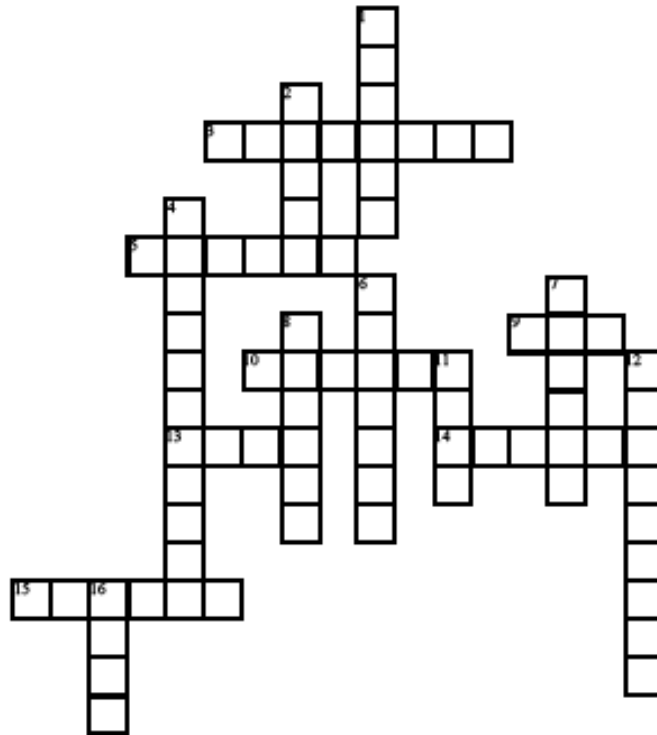
Inventing Flight for Schools

SCIENCE ACTIVITY

Crossword Puzzle

Using the clues provided, complete the puzzle.

Name: _____



Across

3. Newton's _____; for every action force there is an equal and opposite reaction force
5. A force that pulls an aircraft toward the ground; acts against the force of lift in level flight
9. The twisting motion as the nose of a plane turns left or right
10. _____ glider; the configuration of the Wright brothers' glider, which featured a small wing ahead of a large wing
13. A force that pushes perpendicular to the direction of movement
14. _____ ratio; the relationship between the span (length) of an airfoil and its chord (the distance from front to back of the wing)
15. A force that pushes or pulls an aircraft through the air; acts against the force of drag

Down

1. A movable, vertical surface that pivots back and forth to control yaw
2. The tendency of a plane's nose to move up or down
4. _____ Principle; the pressure exerted by a fluid (such as air) decreases as the velocity of the fluid increases
6. Center of _____; the point at which a plane will balance
7. The curvature of a wing
8. Birthplace of Orville Wright and home to both Wright brothers
11. A restraining force parallel to the direction of movement; acts against the force of thrust
12. Location of the Wright brothers' first successful flight
16. The tilting motion of the airplane when one wing rises or falls in relation to the other

EVENTS

CRANLAND, HANSON, MA - EAA Chapter 279 - April - October - every third Sunday - Fly-In Breakfast - pancakes, egg bacon cheese, orange juice, coffee - \$5

MARSTONS MILLS - EAA Chapter 498 - Beginning June 24th and every 2nd and 4th weekend of each month during the summer - Burger and Hot Dog BBQ - \$5 donation - time 11-1

EAA 1363 & Richmond Airport in RI present Strawberry Pancake Fly-In Sat. **July 14, 2007**

from the Editor

Michael and I just returned from a 5 day vacation in Greenville, NH. We had a wonderful time. Look for next month's newsletter for some great pictures that we took of all our friends that attended and some of the unusual planes.

Thanks, Donna

Classified Ads

ads run for 90 days free for members and must notify the editor to renew

LIGHT SPORT AIRCRAFT AVAILABLE

1946 AERONCA CHIEF, \$18,500.

CHALLENGER SINGLE SEAT

KOLB FIRESTAR 2 - JUST RE-COVERED

AVENTURA AMPHIBIAN

contact: Mike @ 508-496-5394

(2)

EAA UL CHAPTER 62

CLUB MAILING ADDRESS & WEBSITE

EAA UL Chapter 62
PO Box 494
Carver, MA 02330
www.eaaul62.com

CLUB MEETINGS

EAA UL Chapter 62 meets on the third Monday of each month in the Plymouth Airport Community Room located on South Meadow Road, Gate #2, at 7:30 P.M.



Dues are set yearly. Dues for 2007 are \$20.00 per individual membership, or for a family membership, \$20.00 for the first member plus \$5.00 for each additional family member.

