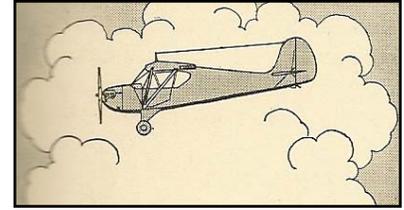


TAIL-DRAGGER

And "Nose-Dragger" too!



Volume 26 Issue 5

May 9, 2013

RV-7 PAINT JOB

Clarke Deacon has been flying the RV-7 that he completed two years ago in it's aluminum finish. Now the time has come to add a brightly painted color scheme of his own and he chose the Stewart System to accomplish it. Rex Bridgeman brought the Stewart System to our chapter's attention a few years ago and Charley experimented with it on the Taylor Craft successfully, and now is one of Stewart's proponents.



The Stewart System does away with high volatile organic compounds that are health risks with the use of water as a carrier to reduce the viscosity of the solids to allow the coatings to be sprayed. When dry, it is the same high gloss finish as other solvent-based paints. There is no odor when using any of the more than seven of this company's products and cleanup is done with water. Care must be taken to follow Stewart's instructions for each of their formulas applications to achieve really outstanding results.

Clarke is finishing the preparation stage prior to painting. This consists of spray booth construction with exhaust fans, air filters, two compressors connected for the volume needed, lighting, a fixture to rotate wings, disassembly of the aircraft, and etching all components to be painted with Scotch bright. The lumber used for the spray booth will have a second life as framing for a tool shed.



The colors to be used in the paint scheme will be white with blue, and red for striping. Four to five weeks are planned for completion once painting begins. Pictures in a follow-up article will be in a future newsletter.

As always, the chapter members have been helpful by loaning tools, providing labor, and advice.



Pat McGuire

FLIGHT MANEUVER

Steep Spirals

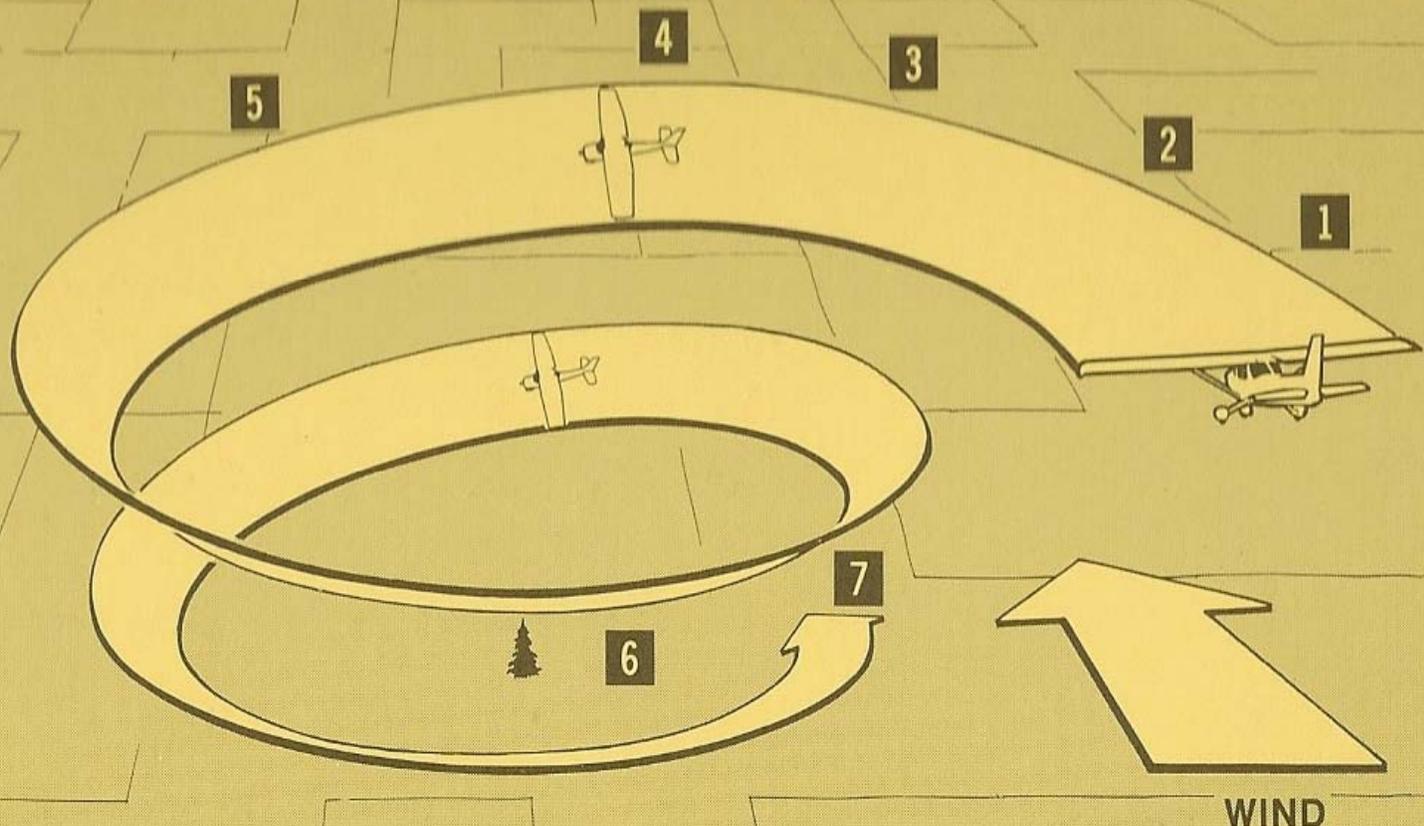
Altitude **Variable**

Airspeed **Cruise Descent**

ENTRY: Abeam reference point

Remember to make clearing turns before doing this!

- 1 Carburetor heat — As required
- 2 Throttle — Idle (clear engine occasionally)
- 3 Distance from reference — Maintain by varying bank
- 4 Bank — **Maximum**
- 5 Airspeed — **Maintain**
- 6 Number of turns — As desired
- 7 Roll-out — At specified altitude or specific reference



BOARD MEETING MINUTES**May 6, 2013**

Purpose: To handle business items, leaving more time at Chapter meetings.

Members Present: Bob Amunrud, Dick Cannon, Clarke Deacon, Jan Hartwig, Ron Farver, Charley Rodriguez, Steve Schlager, Marshall White, John Williams. The meeting was held in the conference room at Midwest Aviation, Marion.

- The meeting was called to order by President Schlager at 7:05 PM.
- The Treasurer reported a bank balance of \$2509.04.
- The May program will be on the GoPro Hero camera.
- June's program is tentatively set as B-17 Bomber presented by crew member.
- July's program will be more WWII aircraft, possibly talk by crew member.
- Coming in the Sept/Oct timeframe may be an astronaut. Details being worked out.
- Chapter 750 has been deactivated; members and resources will become Rend Lake Flyers, a non profit corporation.
- Saturday, June 1 will be a pot luck brunch at IL71 (Hurst).
- Meeting adjourned at 8 PM.

Membership Meeting, Monday, April 8, 2013**Weather:** good**Attendance:** good

- The meeting of Monday, April 8 was held in the SIU Transportation Building auditorium. The room is large, well lit, good acoustics. SIU students were invited to attend.
- Steve Schlager opened the meeting, introducing EAA to the guests. He proceeded to Project Progress Reports. Steve also announced the topic of the next meeting.
- Dick Cannon presented a history of the turbine engine, with a well developed presentation of slide and videos.
- Meeting adjourned to cookies and beverages.

Bob Amunrud, Secretary**REFRESHMENTS****May:** Dick Cannon & Charley Rodriguez**June:** Jerry Hofbaur**COMING EVENTS**

Mon, May 13, 2013 [7:00 PM]—Membership Meeting, in room 145 Aviation Tech. Building at Southern Illinois Airport.

Sat, May 18, 2013 [8:30 AM]—Breakfast at Midwest

Aviation, Marion Airport (MWA).

Sat, June 1, 2013—Pot lock brunch at IL71 (Hurst).

Mon, June 3, 2013 [7:00 PM]—Board meeting, Midwest Aviation, Marion Airport.

CHAPTER 277 YEAR 2013 OFFICERS

President—Steve Schlager

Vice-President—Ron Farver

Treasurer—Clarke Deacon

Secretary—Bob Amunrud

Newsletter Editor—Pat McGuire

Webmaster—Janet Hartwig

YEAR 2013 BOARD MEMBERS

All of the above—Plus:

Membership—Marshall White

Young Eagles Cord.—Charley Rodriguez

Member—at-large—John Williams

Past President—Charley Rodriguez

2013 Chapter Dues will be accepted at our membership meeting Monday night. They are \$20.00 for the year and entitle you to a monthly copy of our newsletter and a choice of either a beige or grey chapter cap.

MEETING PROGRAM

Mark Bybee will give a talk on the Go-Pro Hero Camera.

Pat McGuire
 103 South Parrish Lane
 Carbondale, IL 62901



Here are fly-in's this May that the guy's might like to go to:

<u>Dates</u>	<u>Event Name</u>	<u>Location</u>	<u>Distance</u>
May 11, 2013	<u>Cessna Demo and Learn-to-Fly Day</u>	Chesterfield, MO, USA	106 miles
May 11, 2013	<u>Fly-in Breakfast</u>	Quincy, IL, USA	197 miles
May 11, 2013	<u>Spring Fly-In</u>	Russellville, KY	132 miles
May 11, 2013	<u>EAA162 Spring 2013 Young Eagle Flight Rally</u>	Smyrna, TN, USA	185 miles
May 11, 2013	<u>Pancake Fly-in Airplane Wash Fundraiser</u>	Springfield, TN, USA	145 miles
May 18-15, 2013	<u>ATP/DISPATCHER TEST PREP.</u>	St. Louis/Chesterfield, MO, USA	106 miles
May 18, 2013	<u>Mid Tenn Warbird Flyin</u>	Gallatin, TN, USA	170 miles
May 18, 2013	<u>EAA Chapter 1042 International Learn To Fly Day</u>	Sellersburg, IN, USA	182 miles
May 18-19, 2013	<u>Instrument Intensive Weekend Course</u>	St. Louis/Chesterfield, MO, USA	106 miles
May 19, 2013	<u>EAA Chapter 1315 Fly-in Breakfast</u>	Taylorville, IL	125 miles
May 25-26, 2013	<u>Salute to Veterans Airshow</u>	Columbia, MO, USA	199 miles