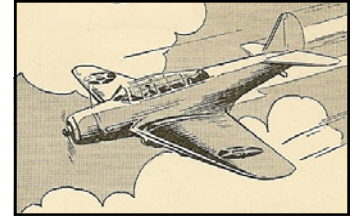


TAIL-DRAGGER

And "Nose-Dragger" too!



Volume 26 Issue 4

April 6, 2013

SIUC Transportation Education Center Location of the April Membership Meeting

The Membership Meeting this month will be held Monday, the eighth at 7:00 pm, in the new SIUC Transportation Education Center at Southern Illinois Airport. Parking is in the lot just south of the building and the south entrance will be open. Our meeting will be in the Multi-Purpose Room 0197A, the first door on the left after entering the building from the south.



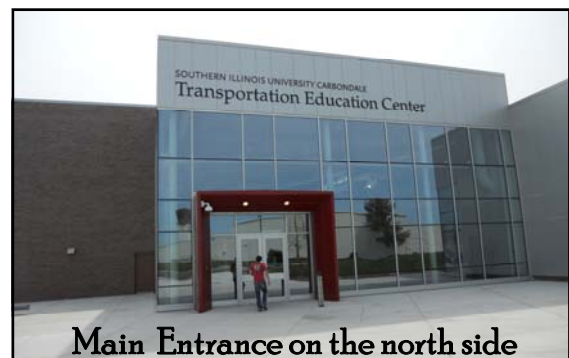
South Entrance

Dick Cannon will give a talk on the development of turbine engines. He worked for General Electric in Cincinnati, Ohio as an engineer during the development of the J-79 mach 2.5, J-93 mach 3, and XR-11 atomic engines. Dick's work included innovative ideas that contributed to solving problems with rapid throttle adjustments. His lectures, given when he was on the faculty in Aviation Technologies, were always interesting and engaging. So this is a meeting not to be missed!

Members of Aviation Flight and Technologies faculty and students will also be in attendance. Chapter 277 will provide the refreshments.



Cessna 150 inside the north entrance



Main Entrance on the north side

Pat McGuire

FLIGHT MANEUVER

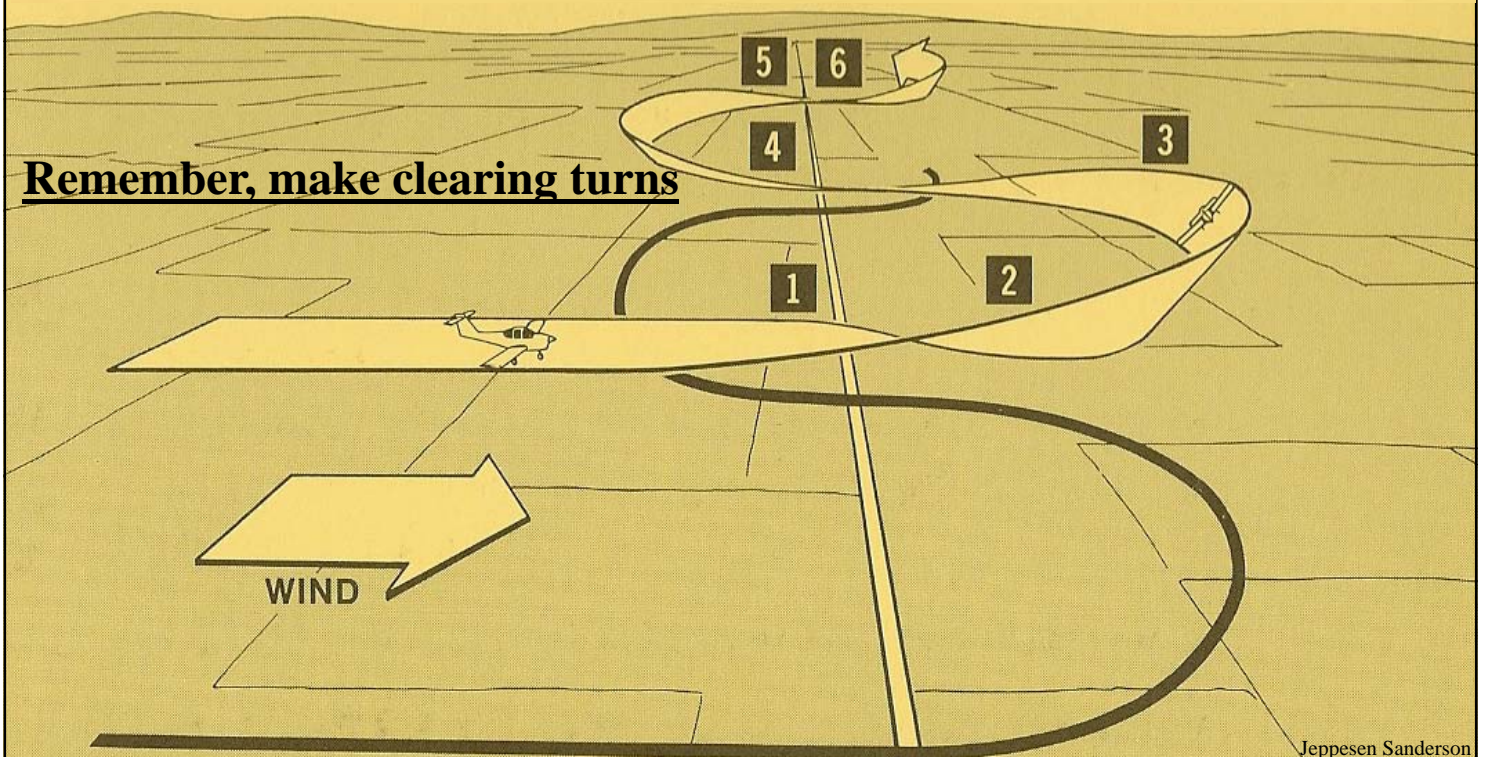
S-Turns Across A Road

Altitude 1500' Airspeed Cruise

ENTRY: Downwind; reference line perpendicular to wind

- 1 Initial bank — Brisk rate to maximum
- 2 Downwind to crosswind — Decrease bank slowly
- 3 Crosswind to upwind — Decrease bank to wings level crossing reference line
- 4 Upwind to crosswind — Increase bank slowly in opposite direction
- 5 Crosswind to downwind — Increase bank slowly to maximum
- 6 Roll-out — Wings level crossing reference line

Remember, make clearing turns



BOARD MEETING MINUTES

April 1, 2013

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

Members Present: Bob Amunrud, Clarke Deacon, Jan Hartwig, Pat McGuire, Charley Rodriguez, Steve Schlager, Marshall White, Evan Youngblood. The meeting was held in the conference room at Midwest Aviation, Marion.

- The meeting was called to order by President Schlager at 7:00 PM.
- Treasurer reported a bank balance of \$2,545.68.
- **DUES ARE DUE !**
- Discussion of upcoming programs: April, May, June, and July are set.
- Young Eagles: A Boy Scout event is being planned. Also, July 20 after the Breakfast.
- Breakfasts: First for the season at Marion on Sat., April 20.
- Events: Salute To Veterans on July 19, 20, and 21 with historic aircraft, breakfast, YE rides.
- Coffee & Donuts get together is tentatively set for June.
- Aviation Fraternity AHP (Greek for Air) will receive \$50 toward their banquet.
- Meeting adjourned at 8:05 PM.

Membership Meeting, Monday, March 11, 2013

The meeting was held in the SIU AvTech classroom 145. At Carbondale Airport. The meeting was called to order by the president at 7:00 PM.

- Sam Hoskins gave an interesting talk about his inexpensive dental bore scope.

Pat McGuire for Bob Amunrud

REFRESHMENTS

April: Chapter 277 will provide the refreshments this month.



Mon, April 11, 2013 [7:00 PM]—Membership Meeting, in the Multi-Purpose Room 0197A at Southern Illinois Airport.

Sat, April 20, 2013 [8:30 AM]—Breakfast at Midwest Aviation, Marion Airport (MWA).

Mon, May 6 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

Dick Cannon will give a presentation on the development of turbine engines at

Pat McGuire
103 South Parrish Lane
Carbondale, IL 62901



Here are two fly-in's the guy's might like to go to:

Russellville Logan County Airport, Russellville, KY 137 miles from MWA 10 am to 2 pm, May 11

Springfield Robertson County Airport, Springfield, TN. 8 am to 5 pm 142 miles from MWA, May 11

Both fly-in's are not to far apart even though they are in different states.

Vic Vicari

President's Column

It's finally happening. Towers around us and around the country will be closing shortly. Some of us fly from towered airports and there are those among us who avoid them if at all possible.

I think what will happen, at least in the short term, between now and Sept 30, is that the Marion tower will become much busier than before, as SIU students come to KMWA to practice their towered-airport skills.

Our breakfast traffic may be affected by pilots wanting to avoid the crush of students going around and around the pattern.

If, as predicted, after Sept 30, when Marion also closes down, who knows what will happen?

Stay tuned. It may be an interesting summer.

Steve Schlager, President