



EAA CHAPTER 284

Grass Roots

Dedicated to the spirit of aviation past, devoted to the future.

EAA Chapter 284 Meeting
Sunday November 14th 2:00 PM
Red Stewart Airport, Waynseville Ohio

Election of Officers

Election of Officers will take place at the November meeting. The following members have agreed to run for office for the 2005 year:

President: Bob Luken
Vice-President: Rich Corbertt
Treasurer: Chris Palmer
Secretary: Jim Johnson
Newsletter Editor: Mark Keener

Additional nomination will be take from the floor prior to voting. Any member in good standing may run for any office. In addition to the elected officers there is a need for a Membership Chair, Programs Chair, and Young Eagles Coordinator. Rich Corbertt has agreed to be the Webmaster.

It is my hope that officers elected for 2005 can work together to revitalize the chapter by bringing new members and having programs that will meet the needs of all chapter members and other members of the Red Stewart Airport family of aviation enthusiasts.

Robert Luken
EAA 284 President.

Invitation to Join

This newsletter is being sent to Chapter 284 members and interested non-members and lapsed members. If you are not currently a chapter member you are invited to join us at our monthly meetings.

Volume XII Number XI

November 2004

EAA 284 Meets the 2nd Sunday of each month at Red Stewart Field at 2:00 PM
Visit us on the Web at – <http://www.eaa284.org>

November Program - Light Sport Aircraft Rule

The Light Sport Aircraft rules are now in effect. The new rules will permit a valid driver's license to be used as a medical certificate. Pilots will also be given the ability to inspect their own aircraft after receiving additional training. Learn more about the new rule as well as what aircraft meeting the rule, as well as what flight privileges the sport pilot will have. Additional information about the Light Sport Aircraft rules are available from the EAA and FAA web sites.

The program will include a FAA produced PowerPoint presentation.

Experimental Aircraft Reaches Outer Space SpaceShipOne Captures X-Prize

On October 4, 2004, SpaceShipOne rocketed into history, becoming the first private manned spacecraft to exceed an altitude of 328,000 feet twice within the span of a 14 day period, thus claiming the ten million dollar Ansari X-Prize.



SpaceShipOne slung beneath its mother ship "White Knight"

In addition to meeting the altitude requirement to win the X-Prize, pilot Brian Binnie also broke the August 22, 1963 record by Joseph A. Walker, who flew the X-15 to an unofficial world altitude record of 354,200 feet. Brian Binnie's SpaceShipOne flight carried him all the way to **367,442 feet** or **69.6 miles** above the Earth's surface.

The Ansari X-Prize was founded in 1996, modeled after the Orteg Prize that Charles Lindbergh won in 1927 by flying solo across the Atlantic Ocean. The October 4, 2004 SpaceShipOne flight was timed partially to coincide with the 47th anniversary of the Soviet launch of Sputnik.

SpaceShipOne was designed by Burt Rutan, who is well known for his unusual and innovative aircraft designs. His designs include the VariViggen, VariEze, Quickie, Solitaire, AD-1, Amsoil Racer, Defiant, Long-EZ, Grizzly, Solitaire, Catbird and, most notably, the renowned *Voyager*, the first aircraft to fly nonstop around the world without refueling in 1986.

Additional information as well as video clips of this record breaking flight are available at Scaled Composites web site;

http://www.scaled.com/projects/tierone/041004_spaceshipone_x-prize_flight_2.html.

The easiest way to find the site is to Google on "Scaled Composites" and follow the links.

Yahoo Groups

Prior to the pancake breakfast Rich Corberth pioneered the use of Yahoo groups for communication and discussion of chapter related information. For the few people who did the test run this looks like a viable means of information interchange. To sign up for this service go to join the group you must subscribe (free).

To subscribe go to aaa284-subscribe@yahoogroups.com Please include you name and phone number in the request to subscribe. By being a member of the group you will be able to see chapter related photos. Rich hopes to post the monthly newsletters in the members section.

Membership Benefit

The Experimental Aircraft Association and the Ford Motor Company have a partner recognition program. This program gives EAA members the ability to purchase or lease eligible vehicles at Ford's X-Plan or Mazda S-Plan pricing. This can mean a savings of hundreds to possible thousands of dollars on the purchase or lease of a new vehicle. Savings will depend upon the vehicle chosen. Vehicle families included in the X-Plan or S-Plan include Ford, Volvo, Mazda, Mercury, Jaguar and Land Rover. There will be brochures available at the October meeting.

2005 Meeting Dates

Normally the Chapter meets on the second Sunday of each month. However, there will be some exceptions to this guide. Programs for each meeting will be announced as they are confirmed.

January - TBA	As usual this will be our annual awards dinner. This year we will schedule the dinner to be on an evening other than the same night chosen by the glider club
February 13, 2005	Program TBA
March 13, 2005	Program TBA
April 10, 2005	Program TBA
May 15, 2005	Program TBA Please note that this is the 3 rd Sunday, as Mother's Day falls on the second Sunday.
June,12, 2005	Program TBA
July 10, 2005	Program TBA
August 14. 2005	Program TBA
September 4, 2005	Tail Dragger Fly In. This is the first Sunday
October 9, 2005	Nomination of Officers for 2006, Program TBA
November 13, 2005	Election of Officers, Program TBA
December 11, 2005	Program TBA

2005 Dues Are Due

Now is the time to pay your chapter dues for the year 2005. Dues for an individual are \$20.00 and for a family they are \$25.00. Payment can be made at any meeting or mailed to Chris Palmer 4925 North State Route 42, Waynesville OH 45068.