



AMA #1256
2010 Club Officers
 President: Chet Thayer
 VP: John Gardiner
 Treasurer: Elliott Smith
 Secretary: Mike Hunter
 Editor: Tim Mihalski
 District IV AVP: John Kirchstein

Volume 37 Issue 5



Official Newsletter of the

FIRST STATE R/C CLUB

Established 1973 – An AMA Gold Leader Club

<http://www.firststaterc.org>



MAY 2010

UNOFFICIAL APRIL MEETING MINUTES

Members In Attendance: Joe Berry, Ron Becker, John Gardiner, Charlie Hruska, Randy Weaver, Bob Cyr, Mike Hunter, Tim Mihalski, Bill Mull, Chet Thayer, Mike Sobieski, Elliot Smith, Jack Springer

Minutes:

Show & Tell:

Elliot Smith brought in and read a letter that he received from Frank Ianni thanking him for his help in preparing a display for the Friends of Bellanca Airfield. Elliot worked with Frank on the display for over three days.

Joe Berry reported that there will be a Fly-In (real planes, not RC) at the Massey Aerodrome in Maryland. There is also a Chile Fiesta going on at the same time. Joe attended the December fly in and said there will be a number of interesting aircraft at the fly-in. Anyone wanting to attend can contact Joe to see set up travel plans. The fly in is this Saturday, April 24th (rain date Sunday) starting at 11:00 am.

Call to Order:

- President Chet Thayer called the meeting to order at 7:40 P.M.

Reading of the Minutes:

- Mike Hunter summarized the meeting minutes from March. The meeting minutes were accepted as summarized.

COMMITTEE Reports:



• **Treasury Report:** Elliot Smith reported that we have \$xx.xx in our account with no outstanding bills. Elliot reported that we received our charter from the AMA with all appropriate certificates. Elliot will certify four training pilots (Chet Thayer, Joe Berry, Ron Becker and Larry Nolan) as instructors with the AMA. This expenditures costs five dollars per trainer but covers the club and trainer in the event there are issues when training a not AMA student pilot.

• **Safety Report:** Joe Berry graciously accepted the position of Safety Officer for the Club.

Mike Sobieski also reported that Frank Donnelly was involved in an accident at the FOBA. Frank had successfully completed a flight of his helicopter and was going to pick up his model when it suddenly came to life and crawled up Frank's chest. Frank was able to deflect the helicopter but was cut on his hand.

MEETING MINUTES continued...

The post accident investigation appears to be the result of Frank accidentally throwing the idle-up switch on his transmitter. This feature is normally useful for glow helicopters but not that useful for electrics.

- **Field Report:** Ron Becker reported that twelve people attended the Field Clean up Day. The working party was able to level up the frequency board, clear brush from various areas of the complex, service the mowers including filling the tires with air and recovering some more parking area by cutting back the thicket growth.

Friday, Joe Berry, Charlie Hruska, Bob Cyr and John Gardiner helped drag and roll the field. They were assisted by two employees of American Construction Co. who brought in the heavy equipment. Joe actually got to operate the roller.

OLD Business

- **Solar Charging Station:** The solar panel was moved to the shed. Neither Frank Donnelly nor Larry Nolan was at the meeting to report on the progress toward building the charging station.
- **EAA Meeting:** Ron Becker and Mike Sobieski confirmed that they will attend the EAA Meeting with Frank Donnelly scheduled for Monday, May 3rd.

New Business

- **Friends of Bellanca Airfield:** Mike Sobieski reported that there will be an open house this Saturday and anyone interested in flying should let him know. The schedule of FOBA open houses for this year will be:
 April 24th
 May 8th and 22nd
 June 12th and 24th
 July 10th and 24th
 August 14th and 28th
 September 11th and 25th
 October 9th and 23rd
- **Field Work Compensation:** Joe Berry made a motion that we compensate in a small way the work that employees of the American Construction Co. did this past Friday. Just the use of the heavy equipment would have wiped out our treasury. Joe made a motion that we allot \$400 for gifts for the employees that helped us.

MEETING MINUTES *continued...*

The motion was seconded and the vote to approve was unanimous.

- **G-Force Hobby and Blue Diamond:** Mike Sobieski wanted to acknowledge the help that he has received from John LaRouche of G-Force hobbies on his helicopters. He also wanted to let us know that Blue Diamond has set up a helicopter flying area at the Blue Diamond site. John is apparently giving helicopter instructions and setting up a club (not sure if it is AMA Sanctioned) for helicopters.

This announcement then initiated discussion again about the Greggo-Ferraro situation and whether or not we should approach them again about our status. Concerns have been heightened since corn was planted on the north side of the field where nothing has been planted for nearly two years. We decided not to pursue this issue any at this time since Ron Becker contacted them last year and they have not responded.

Adjournment

- The meeting adjourned at 8:30 pm.



Respectfully Submitted,
Mike Hunter
Secretary
First State R/C Club

APRIL'S MYSTERY AIRCRAFT



Edo OSE

Design and development

The Edo Aircraft Corporation was an established company that produced seaplane floats. In 1946, Edo designed its first aircraft, the **Edo OSE**. Two prototype aircraft (designated XOSE-1) were built and flown in 1946. The XOSE-1 was a single-seat low-wing cantilever monoplane with a single float and fixed wingtip stabilizing floats. The wings could be folded for shipboard storage. The aircraft was designed for a variety of roles including observation and anti-submarine patrols. Unusually, it was designed to carry a *rescue cell* on the underwing hardpoints, which would be capable of carrying a single person when used for air-sea rescue. Eight production aircraft (designated **OSE-1**) were built to a United States Navy order but none were accepted into service. A projected two-seat training conversion was proposed (as the **XTE-1**).

MYSTERY AIRCRAFT *continued...*

Variants



Edo XOSE-1 taking off



Edo XOSE-1s



Specifications (XOSE-1)

General characteristics

- **Crew:** One
- **Length:** 31 ft in (9.47 m)
- **Wingspan:** 37 ft 11 in (11.57 m)
- **Height:** 14 ft 11 in (4.55 m)
- **Empty weight:** 3,973 lb (1802 kg)
- **Gross weight:** 6,064 lb (2751 kg)
- **Powerplant:** 1 × Ranger V-770-8 piston engine, 550 hp (410 kW) each

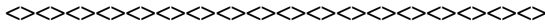
Performance

- **Maximum speed:** 198 mph (319 km/h)
- **Range:** 900 miles (1448 km)
- **Service ceiling:** 22,300 ft (6800 m)

Armament

- two fixed forward-firing wing-mounted 0.5in (12.7mm) machine-guns
- Underwing racks for two 350lb (159kg) depth charges

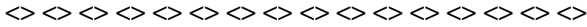
Source: http://en.wikipedia.org/wiki/Edo_OSE



AREA EVENTS

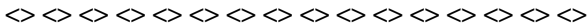


The events listed, as well as others, can be found at your AMA's Contest Calendar Site on the WWW: go to URL: <http://www.modelaircraft.org/events/calendar.aspx> or the IMAA site at <http://www.fly-ima.org/ima/events/index.html>
Others listed are from club newsletters or flyers



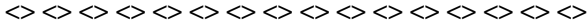
5/23/2010 -- Woodstown, NJ (C) SALEM COUNTY RCMAC INC EASY FUN FLY.

Site: Club Field. Joseph Sarbello CD PH: 856-467-4190
Email: joesarbello@comcast.net. Visit: www.salemrc.com.
All aircraft allowed except wing and pole or profile fuselages less than 1" thick. 2 min timed flight, 20 sec climb and glide, 60 sec most loops, spot landing.
Sponsor: SALEM COUNTY R/C CLUB INC



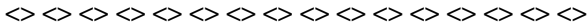
5/29/2010 - 5/30/2010 -- Imlaystown, NJ (C) MCRCS Jumbo Jamboree.

Site: Warren Kruse Field. Keith Zimmerly CD PH: 609-587-5347 Email: warbirds@mcrs.com. Visit: www.mcrs.com.
Follow signs from exit 11 of I-195, food available.
Sponsor: MERCER COUNTY RC SOCIETY



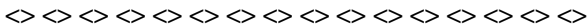
5/29/2010 -- Newark, DE (C) 3D FLY IN.

Site: Big Pond Field. Gregg Sunshine CD PH: 302-798-2601
Email: gusunshine@comcast.net. Visit: www.skss.org. 3D fun fly event. Electric only. All AMA pilots are welcome, lunch and prizes included.
Sponsor: SILENT KNIGHTS SOARING SOCIETY



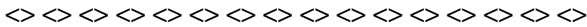
MID-ATLANTIC AIR MUSEUM'S 20th ANNIVERSARY WORLD WAR II WEEKEND A GATHERING OF WARBIRDS JUNE 4-5-6, 2010

Reading Regional Airport, Reading, PA
June 4-6, 2010
<http://www.maam.org/maamwwii.html>



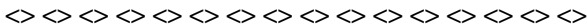
2010 Festival of Flight Air and Car Show June 12-13, 2010

New Garden Airport, Toughkenamon, PA
<http://www.newgardenflyingfield.com/>



6/12/2010 -- Sandtown, DE (E) KENT COUNTY AEROMODELERS TAIL GATE SWAP MEET.

Site: Club Field. Donald Vincent CD PH: 410-482-6723
Email: dawiz@comcast.net. Visit: www.kcam-de.org. 9AM to 4PM. Visit website for directions. Shop or sell, no admission, no set up charge, bring your favorite plane and your AMA card and fly with us.
Sponsor: KENT COUNTY AEROMODELERS INC



Airplanes of the World VI

Saturday, June 26, 2010
<http://www.freestateaeromodelers.org/>

MAY'S MYSTERY AIRCRAFT



Photo (C) Kersten Pitt flugzeuginfo.net - das flugszeugetikon / The Aircraft Encyclopedia



CHEAP RADIUS TOOL

Take some 1/2", 3/4", 1", 1 1/4" and up in size PVC pipe pieces, I made mine about 6" long, and saw lengthwise in segments of 120 Degree, line the inside with your choice of sandpaper- emory cloth, and whoopy do, perfect tools for sanding

radiuses on leading edges or whatever else needs a good even radius.

CHEAP HINGE SLOTTER

Take an old hacksaw blade and grind the flat sides even smaller (.020) on the tip only, about 1 inch down. Grind a small V on that side, make it look like a small two prong fork. Sharpen the edges of the V on the outside and inside with whatever you have available, I used a small stone in the Dremel. Great tool for making hinge slots and the serrations on the blade are handy for making the slots wider and neat.

Source: <http://www.rchangout.com/forums/>

USING CA

Keep a coffee can of acetone close by and drop your used CA tips in it when finished for the day (or when they get stopped up). Next morning, they're clean as a whistle. Keeping a few extra tips in the Acetone at all times will ensure that you'll never have to struggle with a stopped up tip again!

NOTE: Avoid CA and Acetone fumes as if they were poison – because they ARE!

Source: <http://www.myhelicopters.com/tips.htm>



Until next month,

Tim Mihalski, Editor

My E-Mail Address:

MIHALSKI@COMCAST.NET



MAY'S MYSTERY AIRCRAFT

A mystery aircraft for you to ponder... you can read all about this mystery ship in the June issue of *Contact*...

IMPORTANT REMINDERS...

MAY CLUB MEETING

Monday 7:30 P.M. 05/17/10@ Stahl American Legion Post

Saturday 10:00 A.M. 05/22/10 Fuel/Electric Fun Fly. Contact Frank Donnelly

Saturday 10:00 A.M. 05/29/10 Fuel/Electric Fun Fly. (Raindate)

JUNE CLUB MEETING

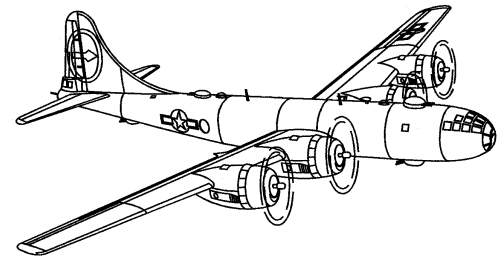
Monday 07:30 P.M. 06/21/10 Club Meeting @ Stahl American Legion Post

JULY and AUGUST CLUB MEETING

No meetings in July and August... next will be in September...



Timothy I. Mihalski, Editor
First State R/C AMA # 1256
13 Jacqueline Drive
Hockessin, DE 19707-1008



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