



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

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Official Newsletter of the
FIRST STATE R/C CLUB
 Established 1973 – An AMA Gold Leader Club
<http://www.firststaterc.org>



MAY 2011

UNOFFICIAL APRIL MEETING MINUTES

Members in Attendance: John Gardiner, Mike Hunter, Chet Thayer, Elliot Smith, Tim Mihalski, Charlie Hruska, Patrick McCauley

Guests: David McCluvey, Justin Shipe

Minutes:

Call to Order:

- President Chet Thayer called the meeting to order at 7:37 P.M.

Reading of the Minutes:

- Mike Hunter summarized the minutes from the March meeting. They were accepted as summarized by unanimous vote.

COMMITTEE Reports:

- **Treasury Report:** As of 3/31/2011 the Club had cash in checking and savings of \$xx.xx. This compares to a cash balance of \$xx.xx as of March, 31 2010 and \$xx.xx as of December 31, 2010. Dues collected for 2011 total \$xx.xx. The Club currently has 18 regular and 15 senior members. Membership for 2010 was 23 regular and 18 senior members. Receipts for the current month were \$xx.xx for the fuel purchase and \$0.04 for interest. Disbursements for the three months of 2011 total \$xx.xx. Disbursements for the current month were \$59.99 for a pop-up canopy and \$1,400.00 for the fuel purchase. So far for April, disbursements were \$77.76 for the cost to pick up the fuel, \$51.48 for the web site renewal, and \$15 for the intro-pilot program. Please note of the \$1,400 for the 100 gallons of the fuel purchase, only \$1,162 is listed as expenses as 17 gallons were held in inventory for sale. The 2011 budget was based on 25 regular and 17 senior members. The Club is currently 9 members short of this projection. Since the budget has no surplus revenues over disbursements, we must recruit nine new members or cut back on expenses.
- **Safety Report:** There was no safety report. Pat McCauley did volunteer to fill this position so he is now the safety officer.
- **Field Report:** At the 2011 Field Clean-Up Day held Saturday April 9th we cut the grass, cut down two trees at the south end of the field, took down the aluminum pole awning supports, install two PVC

MEETING MINUTES continued...

Pipe pit barriers, blew out the storage shed of loose debris, and cut up pallets for fire wood.

OLD Business

- **Calendar of Events for 2011:** Tim Mihalski noted that our fun-fly and one of the FOBA Flying dates were scheduled on the same day.
- **Fuel Order:** The fuel order is complete. John Gardiner and Bob Cyr picked up 100 gallon and distributed most of it to the people that bought it. The Club still has eleven gallons of fuel un-committed at this time. Anyone wanting fuel should see John Gardiner. The price is \$16 a gallon.
- **Port-a-John:** The port-a-john was delivered and is currently on site.

New Business

There was no new business.

Adjournment

The meeting adjourned at 7:50 pm.



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



APRIL'S MYSTERY AIRCRAFT
DOUGLAS B-18 BOLO



Douglas B-18 Bolo at the National Museum of the United States Air Force. (U.S. Air Force photo)

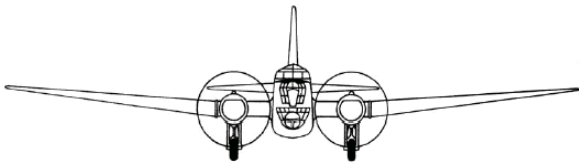
APRIL'S MYSTERY AIRCRAFT



Douglas B-18 cockpit at the National Museum of the United States Air Force. (U.S. Air Force photo)



Douglas B-18 Bolo in the World War II Gallery at the National Museum of the United States Air Force. (U.S. Air Force photo)



DAYTON, Ohio -- Douglas B-18 Bolo at the National Museum of the United States Air Force. (U.S. Air Force photo)

The Douglas Aircraft Co. developed the B-18 to replace the Martin B-10 as the U.S. Army Air Corps' standard bomber. Based on the Douglas DC-2 commercial transport, the prototype B-18 competed with the Martin 146 (an improved B-10) and the four-engine Boeing 299, forerunner of the B-17, at the Air Corps bombing trials at Wright Field in 1935. Although many Air Corps officers judged the Boeing design superior, the Army General Staff preferred the less costly Bolo (along with 13 operational test YB-17s). The Air Corps later ordered 217 more as B-18As with the bombardier's position extended forward over the nose gunner's station.

APRIL'S MYSTERY AIRCRAFT

Though equipped with inadequate defensive armament and underpowered, the Bolo remained the Air Corps' primary bomber into 1941, and the Japanese destroyed some B-18s during the surprise attacks on Dec. 7. By early 1942, improved bombers like the B-17 replaced the Bolo as first-line bombardment aircraft. Many B-18s were then used as transports, or modified as B-18Bs for anti-submarine duty.

Stationed at Wright Field from 1939 to 1942, the B-18A on display was acquired and restored by the museum in 1971. It is painted as a B-18A serving with the 38th Reconnaissance Squadron in 1939.



TECHNICAL NOTES:

Armament: Three .30-cal. guns (in nose, ventral and dorsal positions), plus 4,500 lbs. of bombs carried internally

Engines: Two Wright R-1820-53s of 1,000 hp each

Crew: Six

Maximum speed: 215 mph at 15,000 ft.

Cruising speed: 167 mph

Range: 2,100 miles

Ceiling: 23,900 ft.

Span: 89 ft. 6 in.

Length: 57 ft. 10 in.

Height: 15 ft. 2 in.

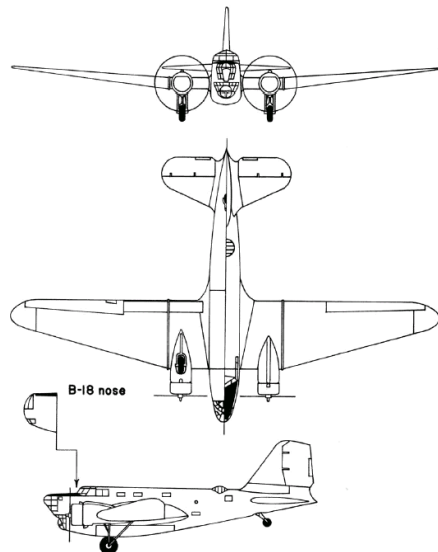
Weight: 27,000 lbs. loaded

Serial number: 37-0469

U.S. Air Force Fact Sheet

Source:

<http://www.nationalmuseum.af.mil/factsheets/factsheet.asp?id=470>



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...

Saturday 11:00A.M. 05/14/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying

Monday 07:30 P.M. 05/16/11 Club Meeting @ Stahl American Legion Post

Saturday 11:00A.M. 05/21/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying

Saturday 10:00 A.M. 05/21/11 Fuel/Electric Fun Fly at Field.-Contact: Ron Becker

Saturday 10:00 A.M. 05/28/11 Fuel/Electric Fun Fly at Field. (Raindate)-Contact: Ron Becker

Saturday 11:00A.M. 06/11/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying

Monday 07:30 P.M. 06/20/11 Club Meeting @ Stahl American Legion Post

Saturday 11:00A.M. 06/25/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying

No Club Meeting in July

Saturday 11:00A.M. 07/09/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying

Saturday 11:00A.M. 07/23/11 Friends of Bellanca (FOB) Open House – First State Indoor Flying



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