



Thrustline

The Newsletter by and for the Springfield Model Airplane Club

Website - <http://www.smacoh.org>

Volume 8

August 2005

Officers 2005

President
Jeff Traub

Vice-President
Jeff Joos

Secretary
Joe Ferrara

Treasurer
Tom Minnich

Board Members

Jim Miller
Neil Perkins
Bill Cline
Buzz Massey

Past President/
Safety Officer
Bob McWilliams

Field Marshal
Don Barns

Assistants 2004

Mower Maintenance
Steve Kianka

Work Liaison
Neil Perkins

Newsletter Editor
Clem Schmid
cjschmid@sbcglobal.net

SMAC's New Mowing System



Steve Kianka on newly painted tractor.

Note the span of front & rear wheels.
Tractor was designed to mow highway
ditches.



MASSEY-FERGUSON
35 TURF SPECIAL
Instrument Cluster



Master Mechanic Kianka

Demonstrating the New

Mowing System

The Reel Mowers in Action

12" Tired Wheels drive the Reels
Through Gear Boxes

Minutes of SMAC Meeting, July 5th, 2005

Tonight's meeting was held at the Club's Flying Field on Spence Road in North Hampton. Club President Jeff Traub called the meeting to order at 7:00 PM. There were approximately 32 members and visitors in attendance.

Secretary's Report: The report was read by Club Secretary Joe Ferrara. The report was then accepted as read.

Treasurer's Report: The report was read by Club Treasurer Tom Minnich. The report was then accepted as read. Tom also stated the raffle fund currently has \$48.50 in it and the membership stands at 75 paid members.

Old Business

Club member Paul Rueger: As many members already know, Paul Rueger was injured in a June motorcycle accident and has been hospitalized as a result; Clem Schmid has been the go-between for SMAC and the Rueger family, providing us with frequent updates on his condition. Clem has agreed to continue in this capacity. Needless to say, the incident has been quite strenuous on their family as Paul recovers and it is requested that updates on the situation be directed through Clem who will provide us with the latest information. In the meantime, our prayers and best wishes go out to Paul as his recovery continues.

Year End Swap Meet: Mike Harter has agreed to assist in running the November Swap meet event. Thanks for your help Mike! Additionally, we need a few additional volunteers to help with the organization. If anyone is interested, please contact Mike or Dave Snyder.

New Business

March Mall Show: At the last Board meeting following a discussion on the matter, it was recommended that SMAC discontinue the annual event due to a low member turn-out. Buzz Massey made a notion to not do the show in 2006 and the matter was put to a vote. The membership then voted 13-3 to **NOT** hold the event in 2006. Although this

pretty much concludes action for next year, the door was left open for holding it again in the future if we can get enough interest and participation.

Electric Event: Bernie Zoppa has offered to run an electric fun fly event if the Club is interested in hosting it. He has proposed a date of Sunday, August 21st and it will be an AMA sanctioned event. We will still need to get some sponsorship and then someone to take care of food. Bernie stated that he can contact some of the other clubs in the area to see if they would be interested in attending. He suggested a \$5.00 registration fee and added that we might also hold a 50/50 raffle. The issue of allowing vendors was brought up, but following a discussion on the matter, it was decided that any selling should be limited to bona fide vendors only, i.e. no "out-of-trunk" selling. Bernie also stated that this could be a good money making opportunity for the Club and if it works out, we might repeat it next year. The matter was then put to a vote. The membership voted 18-1 **FOR** the proposal and to give Bernie the authority to go ahead with it.

SMAC Only Electric Event: Buzz Massey and Bill Cline have proposed a date of Saturday, August 6th for a Club-only electric event which could have a camp out too. Bill also stated setting up a fire pit. Tom Minnich stated that he will talk to landlord Randy Bishop to see if it is OK with him.

Club Annual Picnic: The date of Sunday, September 18th has been set for the event. We will also hold the paintball event at the same time and all Club members are cordially invited to attend. The field opens at 10:00 AM with food served at 1:00 PM. As we have done in years past, we request that everyone attending please bring a covered dish and chairs.

July Board Meeting: The next SMAC Board meeting will be held at the Club flying field on July 19th at 7:00 PM.

50/50 Raffle: At the conclusion of the meeting, Nathan Hayes who accompanied John Burns to the meeting tonight was the winner of the 50/50 raffle and took home the \$7.00 cash prize. Congratulations, Nathan!

There being no further business, a motion to close the meeting was made. The meeting was closed by President Jeff Traub at 7:40 pm.

Respectfully submitted By Club Secretary
Joe Ferrara

flying field on Tuesday, August 2nd at 7:00 PM. In case of rain, it will be held at the shelter in the park on Route 41 in North Hampton.

Next Board Meeting: TBA

There being no further business, the meeting was closed at 7:48 PM by Club President Jeff Traub.

Respectfully submitted By Club Secretary
Joe Ferrara

Minutes of SMAC Board Meeting,
July 19th, 2005

Tonight's meeting was held at the Club's flying field on Spence Road in North Hampton and began at 7:00 PM. There were 9 members in attendance.

Issues discussed

Former Club President Bob McWilliams hasn't been seen lately. Jeff Traub said he will contact Bob to see if he's still continuing with the Club.

Club Treasurer Tom Minnich was not present tonight.

Electric Fly-in: Preparations continue for the event. Bernie Zoppa is managing it and said he will distribute informational flyers to the local hobby shops. It has been reported that another similar event is being held in Kentucky on that same date, but we will continue promoting our activity. Our event is AMA sanctioned. We may need to get a sun canopy before then. The one we have was severely damaged during a wind storm and is not repairable. Clem said he can take care of the food. The rain date is the following weekend, on Saturday, August 27th.

Fire Ring: Bill Cline stated he will get an estimate for producing a metal fire ring. The Board voted to go ahead with it.

Club Fun-Fly: The August 6th fun-fly has been canceled.

Club Picnic: The picnic is still on as scheduled for September 18th.

Next General Meeting: The next general membership meeting will be held at the Spence Road

SAFETY CONSIDERATIONS
For
ELECTRIC POWERED FLIGHT

With the ever increasing popularity of electric powered flight, it is very important to discuss safety issues since the electric powered systems are different when compared to fuel engine powered aircraft.

Much of the safety issues will be learned as you progress with this wonderful clean and quiet source of power. Reading the monthly "electric columns" in Model Aviation will keep you abreast of the latest and safest techniques. Many detailed product reviews and application articles can be found in Sport Aviator.

SMAC membership had the opportunity to hear Dave Thacker, of Radical RC give an in-depth review of battery care and charging, including balancing the cells in a pack. Use a dedicated charger for Li-Poly battery's and a fire proof container during charging and for storage.

Do not skimp on wire size and especially the controller. A stalled motor with out any protection, could ruin a motor and/or the controller. Modern controllers now provide for current overload protection. If the set amount of current is exceeded the motor circuit opens, preventing any more current flow into the motor. These same controllers can also protect against things like over or under voltage and too-high temperatures.

At the recent Extreme Flight program in Troy, Ohio, an electric aircraft tangled with a banner cord which stopped the prop. This caused a Li-Poly fire on a blue foamy with clouds of toxic fumes that lasted for several minutes. (Clem Schmid)

“The Pilot’s Dilemma”



You are a South African bush pilot. You fly in some critical medical supplies, enjoy a quick lunch at the hospital.

It’s a stifling 100 degrees in the shade and you’re eager to get back up to the cool, high blue yonder.

On the way back to your plane, you discover that the only bit of shade within 10 miles, has become very popular. You start calculating the distance to the plane door . . . And wonder

“Do I feel lucky today?”

(furnished by Bob Riffle)

Calendar of Events

2 August 2005 SMAC Meeting 7:00 PM
Location: Club Field
Spence Road, North Hampton, Ohio

16 August 2005 SMAC Board Meeting 7:00 PM
Location: Club Field
Spence Road, North Hampton, Ohio

Heart of Ohio Jet Scramble/Aug 26,27, & 28
Fayette County Airport (NEW LOCATION)
Washington Court House, Ohio

D.O.G.S. SHOW 2 - 4 Sept. 2005
Location: USAF Museum, W-P AFB; Follow
signs at front entrance off Day-Sprfld Rd.
Military and Civil Scale Aircraft
Jet, Piston Engine, Rocket & Electric Powered

6 September 2005 SMAC Meeting 7:00 PM.
Location: Club Field
Spence Road, North Hampton, Ohio

18 September 2005 SMAC Family Picnic
Location: Club Field
Spence Road, North Hampton, Ohio
Bring a Covered Dish & Chairs; Hamburgers,
Hot Dogs, Soft Drinks & Water provided.
“Field Opens at 10:00 AM; Food served at 1:00”

20 Sept. 2005 SMAC Board Meeting 7:00 PM.
Location: Club Field
Spence Road, North Hampton, Ohio



Jeff Holsinger's Jet first to fly at SMAC Field on 23 July 2005. The DOG's fly-in and evening picnic at Bill Cline's were outstanding.

Several members of SMAC or members of their family continue to need your prayers. Pray for those who have Cancer, By-pass surgery, Joint replacement, Major Accident, Loss of a loved one, or Reduced level of health. Your kindness with prayers will be rewarded.

Paul Rueger is now located at Springfield Community Hospital (Rm 414). Paul passed all of the Speech therapy tests at Community. Paul continues with limited physical therapy due to a neck brace and right arm brace that is locked in place to a middle body support.

Paul must travel to MVH in Dayton for right arm brace adjustments and other follow-up visits. For these visits he must be placed in a head & body support.

Paul is using artificial saliva due to current dry mouth conditions. He is eating sparsely and continues to loose some weight and strength.

To supplement his limited food intake he us using high protein drinks.