



# March 2017

## Newsletter

Volume 53 Number 3

### SIRS RC/CL



Check SIRS WEBSITE!

## Model Airplane Club

AMA District VI Chapter 621 Founded in 1964

President Jerry Worden (left) presents Jim Danforth with a Lifetime Membership plaque and a check for buying models/supplies!



### Officers:

#### President

**Jerry Worden**

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#### Vice President

**Bob Stadsholt**

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#### Secretary

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#### Treasurer

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Come

Fly

With

Us!

In the Gym

After

The March

**4th Meeting**

At 7:00 PM

St. Mary's

Church

School

527 West

Jackson St.

Bloomington,

Illinois

Prospective

Members

Visitors

Guests

**WELCOME**

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**Next Club meeting is **March 4th** at 7:00 PM**

**YES, That is the FIRST Saturday!!**

**St. Mary's Church School cafeteria.**

**527 W. Jackson, Bloomington, IL**

**Flying in the gym after the meeting!**



**Wishing Jim Danforth well in retirement!!**

Left to right: Justin Worden, Dave Ashley, Jerry Worden (President), Jeff Simpson, Mark Kletz, Greg Vertrees (webmaster), Ethan Jett (Greg's grandson), Paul Bessler (Safety Officer), Dick Hansen, Dr. Paul Nord, Art Ausili, Ken Ausili, Zack Slater, John Burrill (Treasurer), Matt Slater, John Cralley (Communications Officer) and Jim Danforth (front and center)

Brian White photo

**Dues were due January 31<sup>st</sup>**

**\$90.00 (Make checks payable to SIRS)**

Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

AMA # \_\_\_\_\_ Email \_\_\_\_\_

Phone Home \_\_\_\_\_ Cell \_\_\_\_\_

**Mail check to: (Or bring to the meeting)**

**John Burrill**

**903 Approach Rd.**

**Normal, IL 61761**

**Unapproved minutes from February SIRS meeting**

SIRS RC/CL Model Club

President Jerry Worden opened the meeting.

Members present:

Justin Worden, Dave Ashley, Jerry Worden, Jeff Simpson, Mark Kletz, Greg Vertrees, Ethan Jett, Paul Bessler, Dick Hansen, Dr. Paul Nord, Art Ausili, Ken Ausili, John Burrill,, John Cralley and Jim Danforth.

Guests:

Matt Slater, Zack Slater and Brian White

The January meeting minutes were reviewed.

Treasurer John Burrill's finance report:

Beginning Cash balance 23 December, 2016:	\$6,395.91
Income: (member dues)	\$550.00
Expense: field rent for three months	(\$1,050.00)
Bank fee	(#3.00)
Ending Cash balance 23 January, 2017	\$5,892.91

Old Business:

The security of the field was again briefly discussed. It was generally felt that the placing of the horizontal telephone poles would help discourage people from driving on the field. The possible use of fake security cameras was also considered.

New Business:

Bob Stadsholt submitted a proposed plan for field maintenance for the coming season (see page 4).

Part one was a proposal to have the club rent a commercial grade roller which would cost \$500.00.

The second part of the proposal was for the cost of chemical products for the coming season which \$745.60.

Following discussion each part was voted on separately.

The club voted 4 in favor/ 8 against renting the heavy roller. The club did approve the request for chemicals in the amount of \$745.60.

The club will begin the process of attaining Leader Club status starting this year. The first tasks will include the proper posting of AMA and club rules at the field. In addition an open house will be held on August 12th (Model Aviation Day).

A discussion was held about exploring alternative sources of revenue. These could include making an intentional effort to reach out to both the drone and off-road segments of the hobby. Further discussion of this topic will occur at future meetings.

The final item of business was the recognition and send-off of member James Danforth. He was presented with a plaque proclaiming his lifetime membership and a check in gratitude for his many years of service!

Pizza, soda and treats were had by all and the gathering adjourned to the gym for indoor flying.

**Indoor contest to be held March 4<sup>th</sup> at the SIRS meeting FAQs:**

**Q. Who can participate?**

**A. Anyone that shows up at the meeting**

**Q. What are the events?**

**A. The events are:**

- 1) Pylon races using fixed winged electric models using a single cell LiPo battery (like those used in a Vapor)**
- 2) Spot landings using fixed winged electric models using a single cell LiPo battery (like those used in a Vapor)**
- 3) Rubber powered free flight endurance contest using fixed wing stick and tissue models (any size and configuration)**

**Q. What are the entry fees?**

**A. There are no entry fees!**

**Q. What are the prizes?**

**A. Bragging rights and RECOGNITION in the April SIRS Newsletter!!**

**Q. Who is the Director?**

**A. President Jerry Worden!**

**Q. What time does it start?**

**A. Right after the business meeting!**

**Q. Where is it held?**

**A. In the St Mary's School Gym!!**

Vice President Bob Stadsholt's plan (below) for field maintenance in 2017

Rolling: Rent Asphalt Roller in March	\$500
Driveway & Vehicle Barrier Weed Control	
3 bags of Hi-Yield Turf & Ornamental Weed & Grass Stopper @ \$36.00	\$108
RoundUp Vegetation Killer concentrate	on hand
Grass Broadleaf Weed Control	
Broadleaf killer concentrate for spot control	on hand
Professional sprayed broadleaf application in early summer	donated
Urea Fertilizer	
50 lb. bag @ \$31.88, 46-0-0. Five bags per application yielding 0.5 lbs. Nitrogen per 1,000 sq. ft. @ \$159.40 per application.	
Four applications @ \$159.40	\$637.60
<b>TOTAL</b>	<b>\$1245.60</b>

Notes

Mowing is my highest priority followed by weed control. Rolling the field, in my mind, is a close third, followed by fertilizer.

We will mow at a lower level this summer to facilitate flying. Our number one priority last year was grass development and this year it is providing a good flying surface. We are flexible on grass height.

Max Bauer of Bauer & Gudeman will spray the field to kill broadleaves. He will charge us nothing, a case of beer, or some money to help cover the cost of the product. I will personally pay if he charges us beer or money.

Urea is the cheapest form of Nitrogen we can buy. It is not time release fertilizer so it is applied every 3 – 4 weeks just prior to a rain to sustain growth. We applied urea throughout the unusually rainy August – October time period last year with excellent results. The proposed four applications will be during the spring/early summer growing period. In the June/July time period, the club will review finances and condition of the field to determine if additional money should be spent. This fertilizer plan could be expanded or reduced, depending on club priorities.

Our crabgrass pre-emergence application was very effective last year. None is planned for this year so club members could seed the small bare spots that persist on the north and northeast parts of the field. It would require volunteers with a scratcher and a bucket. We have the seed on hand.

Sunday Feb. 19<sup>th</sup> turned out to be a super flying day! Temperature in the high 60s and relatively light winds. About 10 to 12 members turned out to put up some great flights!



Jerry Worden helps Zack Slater get ready! Bad battery was a problem but Zack flew Jerry's Tiny Trainer and his own Sport Cub later.



Jerry Bessler preps his flying "washboard." Jerry put on a great demo of what that "model" can do!



Jerry taxis out for takeoff.



Mark Kletz preps a quad - bad battery again killed that effort. Mark did put u his Sport Cub and hiked about a mile or two to retrieve it when a stiff breeze carried it of of the field!!!

## 2017 Events Schedule

**All EVENTS at the Field are subject to favorable weather!**

Club Meetings at St. Mary's School **March 4th!**

**March 4th** Indoor Model Contest

June 24-25 Nats Warm-up Pylon Races  
AMA Sanction # 623

August 12<sup>th</sup> Model Aviation Day SIRS Open House

Sept 9-10 Field of Dreams Fall Classic Pylon racing

October 8th Ringmaster Fly-A-Thon

October 14th Thompson Cup Pylon Race (club meeting at the field)

## **Some links that may interest (entertain) you:**

**Top Gun Demo Flight**

**Joe Smith at the 2011 Joe Nall**

**RC Crashes!!**

Ultimately, contentment is more a shift in attitude than a change in circumstances. -  
Linda Dillow

John Cralley, Editor

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Send me your **NEWS**, Photos and any model aviation related information to share!!