



*The Cog*

**Rotary Club No. 3503**  
**P. O. Box 544,**  
**St. Marys, OH 45885.**  
[www.stmarysrotary.org](http://www.stmarysrotary.org)  
**June 27, 2012**

### Call to Order

President Elect Robbie Burke called the meeting to order. Sue Pittman offered the invocation, followed by the Pledge of Allegiance. There was no song but Jeff Squire led us in singing "Happy Birthday" to Ellen Adams, Joe Burke and Sue Pittman. Guests included Chris Burton from the Wapak club, Steve Smith from the NB/NK club, Bonnie Klatt, guest of Frank Klatt, Shawn Brown, guest of Jerry Skiver, and Lisa Wright, Susan Harrod and Sheriff Al Solomon, all guests of Sue Pittman.

### Happy Dollars

Dan Burke was happy that Chris Burton was visiting our club today, Kevin Lawler for Doris being with us today and eating with

the jail staff, Jerry Skiver for a great year at St. Marys with only one snow day, Sue Pittman for a good vacation and for the jail guests, and Frank Klatt for having his wife as a guest today.

### Fines

Ellen did quick fines today, getting everyone how is not turning 27(?) tomorrow, everyone who has not visited NASA, and everyone who was not at Otterbein last week.

### Announcements

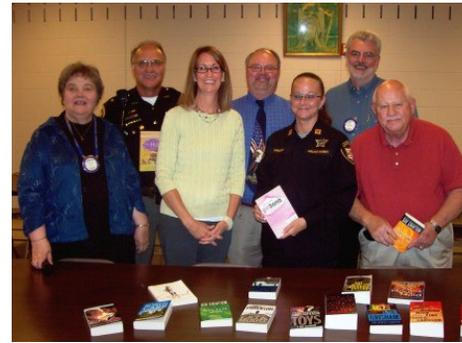
**THERE IS MEETING JULY 4<sup>TH</sup>. ENJOY YOUR HOLIDAY.**

Keith announced that the sign up sheet for Summerfest still needs names. Please check your calendars for Saturday, August 11 and volunteer for a shift.

PE Robbie announced several thank you notes, including from the Y, the fallen soldier memorial and the hospital foundation.

Gary Newton announced that through the efforts of our club and other clubs in our area, three Shelterboxes were purchased. Google Shelterbox is you are unfamiliar with the program.

Sue Pittman announced that we did receive the district grant check and that she was able to purchase the books for the jail. Sue and Gary Newton worked with the jail staff to select titles for the library there.



### Program

PE Robbie introduced her last program as our program chair. Frank Klatt is a member of our club and has talked to us before about his life in the aerospace industry.



The American space program sent Neil Armstrong to the moon, launched Skylab, ran the space shuttle program and built the International Space Station. Now we can't launch anyone anywhere. How did we get here? Americans lost interest in the moon in the '70's, and two planned Apollo missions were cancelled. Nixon didn't know what to do with NASA and the scientists came up

with the shuttle program, selling it as a quick turn around, frequent flier. It didn't turn out that way.

Frank discussed the Challenger and Columbia shuttle accidents. Faulty O-rings and too much insulation caused loss of life. After the shuttles were grounded, the Constellation program was created to send men back to the moon and maybe to Mars, but the Obama administration zero-budgeted the program.

Frank indicated that manned space flight is too expensive, too risky, and too unnecessary for future science. Unmanned satellites are cheaper, safer and more productive, and failure is not as painful. The success of the Mars Rover missions show what unmanned exploration can accomplish. Frank took questions from the club

### Queen of Hearts

Pat Cogan won the daily drawing but the Queen lives.

### Upcoming Programs

- 7-4 **No Lunch Meeting**
- 7-11 Club Assembly
- 7-18 Dr. Chuck Ciampaglio – Shark week
- 7-25 Dan Uhlenhake on Marathons