

JAYHAWK MODEL MASTERS NEWSLETTER

Jayhawk Model Masters | AMA Club #2013 | March 2026

jayhawkmodelmasters.com

Club Meeting March 21

Six-Mile Chop House
4931 W 6th Street
Lawrence, KS 66049

11:00 a.m.: Lunch & socializing
Noon: Business meeting

Club meetings: **3rd Saturday** of the month

2026 Club Flying Events

April 18 – **JMM Spring Night-Fly***
May 23 – **JMM Rocketman Rally***
June 6 – Manhattan Fly-In
June 6 – KC/RC Jets over Jacomo
June 7 – Paola Float Fly
June 20 – Blue Sky Fly-In
July 11 – KC/RC Fly-n-Swap
June 27– **Stars&Stripes Float Fly****
July 25 – **Jayhawk Fun Fly***
August 22 – **Dog Days Float Fly****
Sept. 12 – KC/RC Warbirds, Golden Era
September 19 – **JMM Fall Night-Fly***
September 19 – Blue Sky Fly-In
September 26 – **Jayhawk Big Bird***
October 10 – FAE(Topeka) Brat Fly-In
October 10 – KC/RC Fall Fly In

*At Clinton International Model Airport

**At Clinton Lk. Bloomington Boat Ramp #7

Newsletter Committee: Dave Alexander
(Ed. in Chief), Scott Stordahl and Glenn Minor

2026 Club Officers

President Vernon Nelson
(785) 207-7387

Vice Pres. Kent Kummer

Sec./Treas. Jim Morris

Field Safety Dan Reid

Board 3yr Rob Leiker

Board 2yr Greg Inkman

Board 1yr Mike Brown

AMA Certified Instructor
Dan Reid

THIS MONTH'S MEETING RAFFLE PRIZE OPTIONS



Tower Hobbies (cleverly named)
"SPORT" .46-.55 GP EP ARF 60"
OR



Phoenix Models Spitfire Mk. 2
.46-.55 GP EP ARF 55"

The Amazing *Otto* the Robot

Photos by Kent Kumar and Glenn Minor

At the Feb. meeting, Bill Miller gave a presentation on *Otto*, his long-term robotics project.



Otto uses a number of tricks borrowed from RC airplanes: for example, the outer surface is covered with Ultracote, and the manipulator arm uses servos we're familiar with.



Bill started building Otto in December 2003. It was built to resemble a Heathkit robot Bill used many years earlier.



Otto has quite an array of sensors. It's "eyes" on the head assembly is a lidar sensor. It has a sonar sensor on the front of the base, plus 3 infrared proximity detectors on the base including one looking backwards. And, it has an FPV camera!



Bill upgraded the microprocessor boards, memory, programming language and software starting in 2019. In 2021, he designed and built the manipulator arm and gripper.

Otto can be controlled remotely by Bluetooth or WiFi apps on a phone, tablet or computer, or via the onboard keypad, or it can be programmed to operate autonomously. Otto can even speak (although he's not a sparkling conversationalist).

Outstanding project, Bill, thanks for sharing it!

Spring Work Day

By Dave Alexander, photos by Vernon Nelson and Don Thun

As Vern mentioned, we had a work day at the field on Sat., March 14.

Repairing and moving work stands:



Kent's tractor was a huge help.



Kent and Dan took turns rolling the runway with Kent's tractor.

Who knew we had a member with a road grader??



Many thanks to grader Gregg Haas!

Kent puts finishing touches on gravel work.



The crew accomplished a lot, in spite of a couple guys like me who got there too late to do anything useful. A BIG thank-you to those who came out early and did the work!



presents the Gary Rauckman Memorial

ROCKETMAN RALLY! 2026

Saturday, May 23rd !!

This Event is **FREE** to the Public!



**All RC Planes
are Welcome!**

RAFFLE PRIZE!



**Phoenix Models 1/4
Sbach 65.5" wingspan**

Clinton International Model Airport
1205 E. 1000 Rd. Lawrence, KS
Pilot Registration 8:00a, Landing Fee \$10
Flight time, 9:00a to 3:00p

**Unlimited RC SWAP Space
Only \$5 Per Seller!**

Contest Director: Scott Stordahl, scott_stordahl@yahoo.com, AMA Sanction #19551