



# Jayhawk Model Masters New Member Orientation

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## Contents

<b>Section</b>	<b>Page</b>
Welcome	2
Facilities	2
Club Events	2
Flying Site Access	3
Flying Site Map	4
Maintaining Radio Frequency Control	4
Traffic Patterns & Safety	5
Courtesy & Field Etiquette	6

Addendum: AMA National Model Aircraft Safety Code

## Welcome

We are pleased to welcome you as a new member of the Jayhawk Model Masters (JMM) and want to provide you with as much useful information as possible to explain how we function and what we are about.

Our club is chartered by the Academy of Model Aeronautics (AMA) under AMA Charter #2013, and organized as a not-for-profit corporation. The club is open to all who are interested in any aspect of radio-controlled (RC) aviation. The stated purpose of the club is to promote the building and safe operation of radio-controlled model aircraft in Lawrence, Kansas and in the city's general local.

The JMM fiscal year is the same as the calendar year. Dues for existing members are due on January 1st. As a new member, your dues may have been prorated based on the time of year that you joined the club.

### Club Facilities

Our club is very fortunate to have the use of well-developed flying field, Clinton International Model Airport, located on Corps of Engineers/City of Lawrence land east of Clinton Lake Dam and south of Eagle Bend Golf course. It is 3.1 miles west of US 59 Highway (S. Iowa Street) on Douglas County Road 458. This facility, together with a skilled and capable group of modelers and a remarkably high degree of camaraderie, make us one of the premier RC clubs in the Midwest.

Our frequently updated Web site is an excellent resource for club news, event schedules, publications, links, videos, and much more. We encourage you to visit it at:

<http://jayhawkmodelmasters.com/>.

JMM publishes a monthly newsletter, made available on our website during the week preceding the monthly meeting. You will be notified of its availability by e-mail when each new issue becomes available. Our newsletter is considered one of the finest in our area. We have been quite fortunate in having this written for several years by a long-time member who is both active in the hobby and a talented amateur photo-journalist. The club's newsletter provides us information about what individual members are doing and/or flying as well as current club and area events. It is especially valuable to those who are unable to attend some monthly meetings. Like the adhesives we use in building model airplanes, the newsletter helps all our members, with their varying interests, "hold together" as a club.

### Club Events

Regular monthly meetings of the Jayhawk Model Masters are held on the third Saturday of each month. This is traditionally a "breakfast meeting" with breakfast starting at 8:00 AM, and the formal meeting then being opened at 9:00. Monthly meetings are held in the Smith Center at Brandon Woods, 4730 Brandon Woods Terrace, Lawrence, Kansas. A breakfast buffet is available for \$10. Members or guests who purchase breakfast will be entered into a drawing. The winner receives a \$20 prize. Activities include a Show-and-Tell for recently completed models, new technologies and tools, the chosen model of the month's owner is rewarded with 6 raffle tickets, reports from committees, and a monthly raffle (usually a model, engine or tool, etc.) for which the drawing is held at the end of the meeting.

Another important social event for members is held on the Tuesday evening following each monthly meeting. During the warmer months of the year (April thru October), this is “Family Night” and members are encouraged to bring their families, a favorite model to fly, some burgers or hotdogs to cook on the club’s grill, and whatever else they may need to complete the picnic/fly-in. During the colder months (November to March) a gathering known as “Model Talk” is usually held at a member’s home. Entertainment and a meal may be provided, but the highlight of the evening is usually an opportunity to view the host member’s workshop and model collection. Specific timing and plans for the month’s “Model Talk” will be announced in the newsletter and/or the monthly meeting.

Several annual special events are also held during the year. Annual events hosted at Clinton Model Airport or on Clinton Lake usually include the following:

- The “**Jayhawk Open**”, a regional one-day event held at our flying field, Clinton Model Airport, is usually on the 2nd Saturday in May. This event often includes “Fun-Fly” games and contests of flying skill.
- The “**Jayhawk Float-Fly**”, a Saturday-only event is held near the end of June, at Bloomington East Campground boat ramp # 7 on Clinton Lake.
- Our “**Big Bird**” Fly-In (especially for large-sized models, but others welcome), is a one-day event held the last Saturday in September at Clinton Model Airport.

### **Flying Site Access**

At the heart of every model airplane club is their local flying site. The Jayhawk Model Masters are truly blessed with one of the finest flying sites in the Midwest, **Clinton International Model Airport**. Access to the airport is controlled via a locked gate (below). Keys to the gate are available to all JMM members.

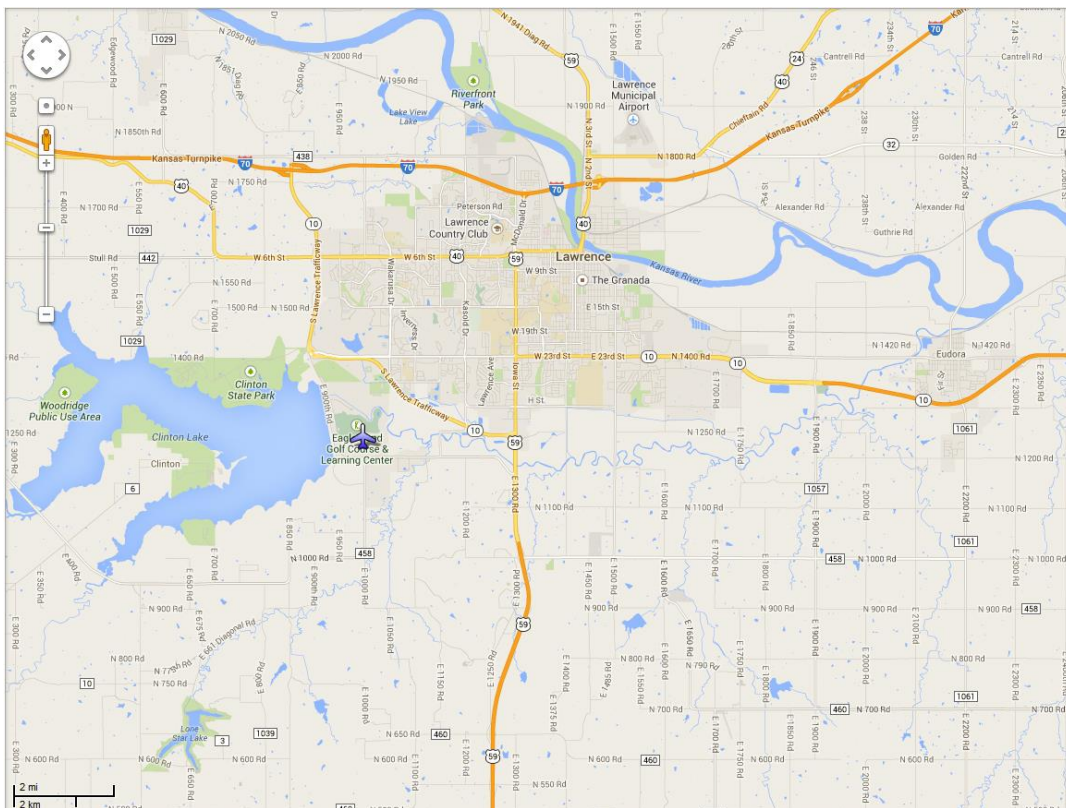


When you open the gate, always secure the gate to the rest post to prevent it from blowing shut or into a passing vehicle and be sure to put the padlock back on the open gate so it doesn’t get lost. You should always lock the gate if you are the last person to leave. Run the chain through the eyebolt, around the post and then put the padlock through a link in the chain that is close to the loop on the gate or the eyebolt so that it is properly locked and cannot be lifted over the post.



Occasionally, non-members or spectators will visit the field. They are welcome to be there! Please introduce yourself and make them feel welcome. However, if you are the last member there and want to leave, please politely explain to the individuals that you will be leaving and need to lock the gate.

### Flying Site Map



### Maintaining Radio Frequency Control

Frequency control at our flying field is maintained with the aid of the frequency board (right), affixed to the white table in the pits. Pilots who use 72 MHz transmitters must use the frequency

board to ensure there are no conflicts with other transmitters. It is not necessary for pilots using 2.4 GHz transmitters to maintain frequency control. Always make sure your transmitter is turned off when you leave home to travel to the flying field. When you wish to turn on your 72 MHz radio, it is imperative that you go to the frequency board and verify that the channel you wish to use is not currently in use by someone else. (Channels in use will have an AMA card inserted into the slot behind the channel #s pictured above) If the channel is available, you must place either your AMA card or some other marker in the appropriate slot



**before turning your radio on!** All fliers, including those on the Ham radio band or 72 MHz band must do this. There can be no exceptions. If you turn your radio on without securing the frequency, it may cause interference to the people operating on that frequency. **You will be held responsible for any damages or injuries caused!**

It is suggested that flyers communicate which frequencies they are on amongst each other. It is important to share the frequency in instances where more than one person is on a particular frequency. As a general rule, about 20 minutes at a time is the maximum time you should tie up the frequency. Others want to fly too.

### **Traffic Patterns & Flight Safety**

Safe operation of our models is of paramount concern to all members of Jayhawk Model Masters, and AMA safety rules must be followed at our field at all times, regardless of the number of other flyers present. (A copy of the AMA rules is provided as an addendum.) The following rules are also in effect at our field:

1. Takeoffs and landings will normally be made into the prevailing wind. The first pilot taking off will select the runway to be used and others then taking off will follow suit, using the same runway. If a change in the active runway seems indicated, this change may be made by consensus of the fliers present only after all planes have landed.
2. After takeoff, the first turn must be made away from the center of the airport, and the traffic pattern flown by continuing this direction of turn so that the pattern is flown on the outside of the runways at all times, well away from the pits, parking and all spectator areas. No model should be intentionally flown closer than the center line of the runway.
3. All aircraft within the traffic pattern area must fly the same direction to minimize the chance of costly and dangerous mid-air collisions. Any deviation from this pattern must be discussed and agreed upon by all pilots present.
4. The main east/west and north/south runways both have a series of concrete “pilot blocks” placed along the inside edge to mark appropriate places for active pilots (with their spotters) to stand. Never hesitate to ask another pilot who is present to act as a spotter for you to help keep track of your airplane and others that might pose a hazard. Spotters should always be used when making the first flight of any new (or newly modified) airplane.



It is important that if you do not understand something feel free to ask a club officer or other experienced member for clarification.

Common sense, respect for others at the field and good manners all add to everyone's enjoyment of the hobby. This hobby isn't just about flying or modeling, but also about building lasting friendships, educating others about model aviation, and promoting our hobby in a positive light. We think you will be glad you joined our club, and look forward to getting to know you better in the coming months or years!

