

MMM Safety Program – CD Notebook

AMA Safety Standards

CD's primary responsibility is safety

AMA's Contest Director's Guide includes the following statement: "A CD is responsible to see that all safety rules and precautions are followed to the letter. Any CD who knowingly allows an unsafe condition to exist is subject to the loss of his/her CD status."

AMA Safety Programming

Free Flight models must be launched at least 100 feet downwind from spectators and automobile parking and the launch area must be clear of all individuals except mechanics, officials, and other fliers.

Free Flight models must use an effective device to extinguish any fuse on the model aircraft after the fuse has completed its function.

MMM Safety Standards

MMM Safety Program

The complete MMM Safety Program is included elsewhere in this CD notebook

Emergency Health Care

In the event of the need for emergency health care at the club flying sites, time is of the essence. A decision must be made quickly between initiating transport to a medical facility or contacting 911 emergency services to respond to the situation. If 911 is used at Lowry, consider moving the victim to the field gate, or providing an escort for the 911 vehicle from the gate to the victim.

The MMM offers directions to the nearest hospital / ER for treatment of accident or injury.

Lowry Ranch

Advent Health Southlands Emergency Room (24 hr.)

6159 S Southlands Pkwy, Aurora, CO 80016

(303) 649-3000

J73Q+J8 Aurora, Colorado (Google Maps Plus Code)

Norris Ranch

UC Health Emergency Room (24 hr.)

7890 Fountain Mesa Rd., Fountain, CO 80817

(719) 364-7050

P79X+F5 Fountain, Colorado (Google Maps Plus Code)

Med Evac Location Information (Decimal degrees)

Lowry Ranch Launch Site

39.610077N 104.588833W

Norris Ranch Launch Site

38.721069N 104.546219W

MMM Safety Program – Lowry Clubhouse

Emergency Health Care

In the event of the need for emergency health care at the club flying sites, time is of the essence. A decision must be made quickly between initiating transport to a medical facility or contacting 911 emergency services to respond to the situation. If 911 is used at Lowry, consider moving the victim to the field gate, or providing an escort for the 911 vehicle from the gate to the victim.

The MMM offers directions to the nearest hospital / ER for treatment of accident or injury.

Advent Health Southlands Emergency Room (24 hr.)

6159 S Southlands Pkwy, Aurora, CO 80016

(303) 649-3000

J73Q+J8 Aurora, Colorado (Google Maps Plus Code)

Med Evac Location Information (Decimal degrees)

Lowry Ranch Launch Site

39.610077N 104.588833W

Emergency Communication

At MMM Sanctioned contests the CD shall make his or her cell phone number available to all contestants for use in any emergency situation.

Lowry Ranch – Risk of Unexploded Ordinance

The Lowry Ranch was used for military training. As such, unexploded ordinance may exist at, or near the surface. While the site has been subjected to extensive professional surveys to locate and remove unexploded ordinance, some items may still remain. Any unusual items seen on the ground should not be touched or moved.

Fire Extinguisher

The MMM owns and maintains a 3A40BC fire extinguisher. It is located in the “Clubhouse” (on-site porta-potty) at the Lowry field. All club members and visitors should be made aware of the presence and location of the fire extinguisher. This extinguisher is not rated for Lithium battery fires, but it would be useful in containing any fire ancillary to a Lithium battery fire.

Rattlesnakes

Rattlesnakes are known to be present on the Lowry Range. Encounters with medium-to-large rattlesnakes have occurred near the MMM launch site. Rattle snake bites are serious, but not usually life-threatening.

Electric Fences

There are medium voltage electric fences running across much of the Lowry Ranch. The fences will provide a noticeable shock when touched, but it is not lethal. There are occasional sections of the fence that can be opened to allow access to the other side. The fence section should be reconnected immediately after passing through.

MMM Safety Program – Norris Ranch

Emergency Health Care

In the event of the need for emergency health care at the club flying sites, time is of the essence. A decision must be made quickly between initiating transport to a medical facility or contacting 911 emergency services to respond to the situation. If 911 is used at Norris, consider moving the victim to the field gate, or providing an escort for the 911 vehicle from the gate to the victim.

The MMM offers directions to the nearest hospital / ER for treatment of accident or injury.

UC Health Emergency Room (24 hr.)

7890 Fountain Mesa Rd., Fountain, CO 80817

(719) 364-7050

P79X+F5 Fountain, Colorado (Google Maps Plus Code)

Med Evac Location Information (Decimal degrees)

Norris Ranch Launch Site

38.721069N 104.546219W

Emergency Communication

At MMM Sanctioned contests the CD shall make his or her cell phone number available to all contestants for use in any emergency situation.

Fire Extinguisher

The MMM CD or event manager shall bring a fire extinguisher rated at least 10BC to an event at Norris. All club members and visitors should be made aware of the presence and location of the fire extinguisher. This extinguisher is not rated for Lithium battery fires, but it would be useful in containing any fire ancillary to a Lithium battery fire.

Rattlesnakes

Rattlesnakes are known to be present on the Norris Ranch. Encounters with medium-to-large rattlesnakes have occurred near the MMM launch site. Rattle snake bites are serious, but not usually life-threatening.

MMM Safety Program - CD Contest Sanction Package

AMA Safety Standards

CD's primary responsibility is safety

AMA's Contest Director's Guide includes the following statement: "A CD is responsible to see that all safety rules and precautions are followed to the letter. Any CD who knowingly allows an unsafe condition to exist is subject to the loss of his/her CD status."

AMA Safety Programming

The AMA Safety Program should not be compromised at any time. It is possible for an organized group to enhance the rules found in the Safety Program to fit special needs for its site or event.

Free Flight models must be launched at least 100 feet downwind from spectators and automobile parking and the launch area must be clear of all individuals except mechanics, officials, and other fliers.

Free Flight models should only be launched when the launch area and downwind airspace are clear of manned aircraft.

Free Flight models must use an effective device to extinguish any fuse on the model aircraft after the fuse has completed its function.

MMM Safety Standards

All event participants and guests should be made aware of the following safety matters:

Emergency Communication

At MMM Sanctioned contests the CD shall make his or her cell phone number available to all contestants for use in any emergency situation.

Lowry Ranch – Risk of Unexploded Ordinance

The Lowry Ranch was used for military training. As such, unexploded ordinance may exist at, or near the surface. While the site has been subjected to extensive professional surveys to locate and remove unexploded ordinance, some items may still remain. Any unusual items seen on the ground should not be touched or moved.

AED

An AED (Defibrillator) is a device used to administer an electric shock to a person who has suffered a heart attack.

The MMM owns and maintains a certified AED device. The device shall be present and available at all Sanctioned outdoor contests. It is the responsibility of the contest CD and assistant CD to know the whereabouts of the AED unit and to deliver the device to the location of a victim as soon as humanly possible. If it has been determined that the victim has, in fact, suffered a heart attack, switching the AED on will guide you through the steps of using the AED.

Effective AED programs are designed to deliver a shock to a victim within three to five minutes after the person collapses.

First Aid Kits

The MMM owns and maintains reasonably thorough first aid kits. The first aid kit shall be present and available at all MMM scheduled outdoor and indoor events. It is the responsibility of the contest CD and assistant CD and/or event manager to know the whereabouts of the first aid kit and to deliver the first aid kit to the location of a victim as soon as humanly possible.

Fire Extinguisher

The MMM owns and maintains a 3A40BC fire extinguisher. It is located in the "Clubhouse" (on-site porta-potty) at the Lowry field. As the club has no permanent facilities at the Norris field, the CD for events at Norris shall bring a suitable fire extinguisher to the site. All club members and visitors should be made aware of the presence and location of the fire extinguisher. This extinguisher is not rated for Lithium battery fires, but it would be useful in containing any fire ancillary to a Lithium battery fire. Based on the limited size and cell count of LiPo batteries used in free flight, two or three shovels may serve as useful LiPo battery fire extinguishers.

Rattlesnakes

Rattlesnakes are known to be present on the MMM flying sites. Encounters with medium-to-large rattlesnakes have occurred near the MMM launch site. Rattle snake bites are serious, but not usually life-threatening.