



## Willie McCool Regional Park & Fly Field

4400 Horse Drive

160 acres

Established: 1991

### FEATURES

- Radio Controlled (RC) Aircraft Fly Field. Yearly pass must be purchased.
- UNR / Cooperative Extension Experimental Garden
- Shade structure
- Paved Parking lot
- Permit required call for details (702) 633-1600

McCool Regional Park is the most northerly park site in the City of North Las Vegas Park system. The City operates the park through a lease with the Bureau of Land Management. Bordered by protected open space, the park is used as both an Aircraft fly field and an experimental nursery, making it a truly unique place. Academy of Model Aeronautics (AMA) registered pilots fly Aircraft daily, with special meets and competitions sponsored by various clubs and organizations. At the west end of the park, the University of Nevada at Reno and the Cooperative Extension Service has established an experimental farm to test water usage and the adaptability of non-native plants to our harsh desert climate. McCool Regional Park is large, with plenty of land remaining open for a variety of future recreational uses.

## Rules and Regulations

### 1. Definitions.

As used in this chapter, the following definitions shall apply, unless the context clearly indicates or requires otherwise.

(a) *Airfield* means the Remote Control Fly Field within Willie McCool Regional Park.

(b) *Airfield Hours* means as follows:

<a href="#">Electric Engines</a>	<a href="#">Monday - Sunday</a>	<a href="#">8:00 a.m. - 8:00 p.m.</a>
<a href="#">Fuel Powered Engines</a>	<a href="#">Monday - Thursday</a>	<a href="#">8:00 a.m. - 1:00 p.m.</a>
<a href="#">Fuel Powered Engines</a>	<a href="#">Friday - Saturday</a>	<a href="#">8:00 a.m. - 8:00 p.m.</a>

(c) *AMA* means the Academy of Model Aeronautics.

(d) *Combat Flying* means the flying of any Model Aircraft in such a manner as to intentionally interfere with another Model Aircraft, cause damage to another Model Aircraft, or cause another Model Aircraft to crash.

(e) *Director* means the City of North Las Vegas Director of Parks & Recreation.

(f) *Membership Card* means a card issued by the City of North Las Vegas pursuant to Section 3 of these Rules.

(g) *Pilot* means any person who is flying a Model Aircraft.

(h) *Model Aircraft* means all forms of radio-controlled model airplanes or helicopters.

(i) *Rules* means the Model Airfield at Willie McCool Regional Park Rules and Regulations.

### 2. Prohibitions.

(a) No person shall operate any Model Aircraft within the Airfield without first obtaining a Membership Card and adhering to the Rules.

(b) This Airfield is open only during Airfield Hours. Only radio-controlled miniature aircraft are allowed at the Airfield. Control-line aircraft or free flight aircraft are prohibited. [Fuel Powered Engines are prohibited on Sundays and holidays as defined in N.R.S. 236.015.](#)

(c) No person whose Membership Card has been suspended or revoked by the AMA or the City shall fly Model Aircraft at the Airfield until and unless that Membership Card is reinstated.

3. Membership Card required.

Each flyer must purchase a Membership Card, to be renewed annually, from the Parks and Recreation Department. The Membership Card is valid from January 1 through December 31 of the year it is purchased. Pilots must maintain possession of the Membership Card while flying at the Airfield or display the Membership Card on the frequency board at the Airfield while flying. The Director may revoke a Membership Card for any violation of these Rules. In order to obtain a Membership Card, the applicant must comply with the following:

- (a) Provide proof of AMA membership (which includes insurance);
- (b) Provide government-issued picture identification;
- (c) Pay an annual fee established by the Parks and Recreation Department; and
- (d) Sign a copy of the Rules acknowledging compliance therewith.

After the above conditions are met, the City will issue a Membership Card containing the pilot's picture.

4. Plane Testing and Registration required.

Plane testing and registration is valid for a period of one year, and will run concurrently with the Pilot's Membership Card. The maximum decibel level at the Airfield is 98 decibels (dB) at 25 feet.

(a) Fuel Powered Aircraft. All Pilots shall present any plane to be flown at the Airfield for sound measurement.

(i) Decibel Measuring Procedure. Fuel Powered Aircraft will be measured with a City of North Las Vegas "calibrated" Sound Level Meter (Decibel Meter). The sound meter shall be placed downwind 25 feet from the model centerline and positioned in line with the prop arc at twenty-four inches in height. The sound meter shall be pointed directly at the model and perpendicular to the fuselage. The Aircraft being measured shall have its engine run at full power for the sound test. No noise reflecting objects will be allowed within three feet of the sound meter. Any Aircraft testing higher than 98 dB's will not be registered.

(b) Electric Aircraft. All pilots with an electric Aircraft shall register their Aircraft at the Airfield, or schedule an appointment with the Parks and Recreation Department staff.

(c) Procedures after testing. The City will issue a sticker that must be affixed to every plane that will fly at the Airfield in the presence of registration personnel. Once completed, the registrant will receive a signed registration form and can begin flying at the Airfield. Pilots must have a copy of the plane registration while flying and the registration must correspond to the particular plane in the air.

(i) Plane Sticker Location: The sticker is to be placed two (2) inches behind the canopy or wing on the top center line of the plane.

(ii) Helicopter Sticker Location: The sticker is to be centered on the top of canopy, unless determined by City Manager or his designee.

## 5. Flying Regulations for Model Aircraft.

The City will conduct random sound checks, and will investigate all reported violations including, but not limited to: flight zone infractions, plane registrations, and Membership Card violations. All persons flying Model Aircraft in at the Airfield shall comply with the Rules, including Airfield Hours.

(a) Model Aircraft may not be flown over any residences, schools, streets or parking areas.

(b) Pilots shall take all actions necessary to safely avoid Model Aircraft striking each other or any other object or person or landing on houses, in backyards of houses, on streets, on school property, and to avoid interference with the flight path of any aircraft.

(c) Engine starting, operation, taxiing, and flight shall be only within limits of specifically posted areas. Picnic benches and tables shall not be used for Model Aircraft maintenance.

(d) Mufflers are required for any motor larger than .08 cubic inches. [The City may require additional noise abatement measures.](#)

(e) Pulse jet, ram jet, solid or liquid fuel rocket motors are not allowed in any form.

(f) No spectator shall be allowed beyond the limits of spectator area unless individually accompanied and adequately supervised by an authorized Pilot.

(g) All competitive or organized events held at this facility must have the written consent of the Director.

(h) Radio frequencies must meet 1991 and current Federal Communications Commission (FCC) allocations. Frequency pins must be used and pilots must stand within applicable pilot boxes. Transmitters must display proper frequency and channel number.

(i) Animals are prohibited, except dogs on leash six feet or shorter.

(j) Use of the Field is a privilege. All Pilots and spectators must comply with the Field's rules and regulations.

(k) Before flying Model Aircraft at the Airfield, each Pilot must comply with the following:

- (i) Possess the Membership Card required by this article;
- (ii) Be members of the AMA; and
- (iii) Be familiar with and obey Academy of Model Aeronautics (AMA) rules at all times while using this field.

(l) Pilots shall inspect their Model Aircraft to ensure that they are in safe flying condition.

(m) If a Model Aircraft lands on private property, no person shall go onto that property to retrieve the Model Aircraft unless that person first obtains permission from the resident or occupant to retrieve the Model Aircraft. If permission to retrieve a Model Aircraft is refused, then the pilot shall contact the North Las Vegas Police Department and request assistance in obtaining the return of the Model Aircraft.

(n) Pilots shall not engage in racing or combat flying at the Airfield.

(o) Pilots shall be responsible for any property damage or personal injury caused by the flying of their Model Aircrafts. In the event such injury or damage occurs, the pilot of the Model Aircraft shall provide, upon request, his or her name, address, telephone number and insurance information to anyone who is injured or whose property is damaged, including the City.

