

# FLY-A-WAYs RC Club

# Field Rules

Updated 2023

# Use of the field:

Flying field and facilities are for use by Members and Member Guests only. Spectators are welcome. Persons not engaged in flight activities must stay outside the Pit and Flight-Line areas.

# **Hours of Operation:**

7:00am - 10:00pm daily February - September

12:00pm - 10:00pm daily October - January (Duck Hunting Season on the property)

# Membership:

All members and guests must abide by the current **AMA National Model Aircraft Safety Code** and additional rules & field use regulations contained in this **Field Rules** document. An FAA Drone License (Part 107) does not exempt you from AMA and Fly-A-Ways rules.

A current Full or Youth AMA membership is required to fly. (Park Flyer Memberships are not valid) Your AMA card must be posted on the pin board and your name must appear on the Fly-A-Ways roster before flying. If an AMA card is not posted on the pin board or a pilot's name is not on the roster, it will be assumed they are not an AMA or Fly-A-Ways member and there will be a request to discontinue flying.

Logo clips are available to keep as a reminder to retrieve a posted AMA card. Cards should not be left posted when you are not at the field.

#### **Youth Members:**

Fly-A-Ways considers members under 16 years old to be Youth Members. Youth Members must be under the direct supervision of a responsible adult Fly-A-Ways member while at the field. The responsible adult member may be the Youth Member's parent, guardian or other adult member at least 18 years of age. CAP Cadets participating in the AMA Civil Air Patrol Model Aircraft and Remote Control (MARC) Flying Program, and student pilots enrolled in the AMA Introductory Pilot Program and under the instruction of an AMA registered Intro Pilot, are exempt from the requirement to post an AMA card.

#### Guests:

The guest <u>MUST</u> be hosted by a Fly-A-Ways member. A guest is allowed up to 3 visits to the field, before being asked to join and pay dues. Hosts are responsible if their guests violate any Fly-A-Ways or AMA Club rules. It is the member's responsibility to assure any guests are AMA members and have their current AMA card posted on the pin board.

# Flight Regulations & Club Boundaries:

Maximum flight altitude shall be limited to no more than 400 feet. Always pilot from behind the red line, preferably behind a pilot station fence. Turbine powered aircraft of any kind are prohibited.

All members and guests must stay within the area leased by the club. The club boundaries are the edge of the farmed crop to the west, the north (far) edge of the grass runway, the drainage ditch to the east, and the tree line to the south. Venturing outside this area is allowed <u>only</u> to retrieve a downed aircraft.

A maximum of 5 aircraft total are allowed in the air at any one time. Do not fly your model if 5 aircraft are already flying, unless all pilots agree to the additional aircraft flying.

All aircraft flight is restricted to a Flight Zone bounded by the north edge of the grass runway, the tree line at Dairy Creek to the west, the top of the rise to the east and no more than ¾ the distance to Highway 26 to the north. Keep the runways clear for take-offs, landings, and touch & go's.

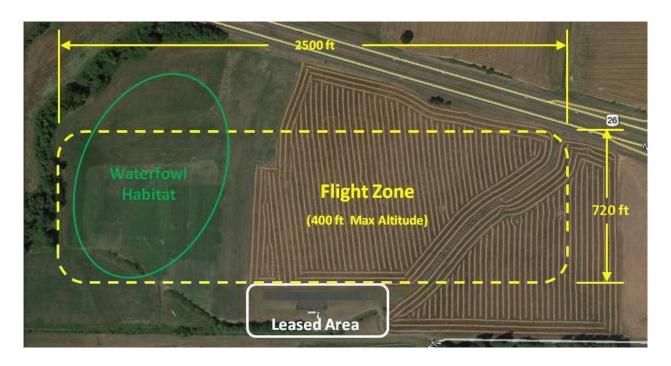
General flight of fixed wing micro-models, small quad-copters, helicopters smaller than 15 inch total main rotor diameter, and any "hover only" practice of any size helicopter, is allowed over the designated "Micro-Flight & Heli Hover" geotek covered area in the southwest corner of the field. Models flown in this area do not count toward the five aircraft maximum rule for the main flight zone.

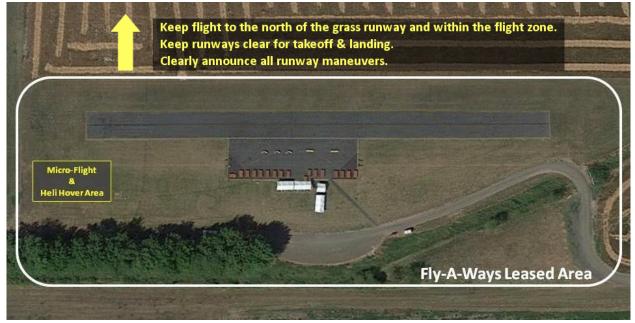
During duck hunting season (mid-October thru January), an effort should be made to avoid the Waterfowl Habitat to the west. Never "buzz" or otherwise intentionally confront the birds.

At no time is it permissible to fly over roads, pit area, persons or equipment engaged in farming activities, or otherwise outside of the defined flight boundaries.

While the Flight Zone is defined above to be north of the grass runway, the exact southern line is somewhat variable based on the size and type of aircraft. Larger, or noisier aircraft should be kept further north of the grass runway, and when performing 3D or aggressive maneuvers, those maneuvers should not happen in front of other pilots. For example, another pilot should never be trying to control his plane while a quarter-scale plane hovers just north of the grass runway in front of him – keep such activities further out, and not in front of other pilots, so the aircraft doesn't impede the view or feel imposing or distracting.

Conversely, smaller aircraft may be difficult to see when flown only north of the grass runway, so smaller vehicles may approach as closely as the north edge of the geotex runway. If you still can't see them there, consider the Micro-Flight area.





# Flight Protocol:

Perform a range check on your radio before flying.

Perform a pre-flight check on your model before each flight.

Check for correct directional movement of flight control surfaces.

Start glo and gas engines with the model restrained on a start-up bench or with a tail trap. These are on each side of the pits near the runway, north of the start-up benches, and consist of pairs of holes with pins that drop into them.

Direct prop blast away from the pit and spectator areas. Starting and taxiing in any area south of the southern end of the pits, or in any area where people or structures are in front of the aircraft are strictly prohibited.

#### **Communicate With Other Pilots:**

Announce loudly what you intend to do whenever you require use of the runway. Announce loudly "COMING OUT" when you intend to enter the runway. Announce loudly your direction and intent to take off, such as "TAKING OFF FROM THE LEFT". The same pertains to "touch & go" or "fly-by" maneuvers and landings. Announce loudly "CLEAR" when you have landed and your model is off the runway. Should you have to walk onto the runway to place or retrieve an aircraft, announce your intentions and wait for confirmation from other pilots, then loudly announce "ON THE RUNWAY" when you enter the runway. When you clear the runway loudly announce "CLEAR".

Many pilots follow a flight pattern when multiple aircraft are flying. The "flight pattern" is to fly in an oval with the upwind direction close in to the runway and the down wind direction further away from the runway. Flying the pattern is not a requirement but keeping the general direction of flight the same for all pilots reduces the risk of mid-air accidents.

Runway priority is given to problematic or dead-stick landings, followed by landings, then take offs.

#### Aircraft Retrieval & Crop Damage:

The "guideline" is for only one or two people to go into the crop area to retrieve a downed aircraft. If a plane goes down in the field, immediately take a bearing sight on its location to allow you to find it with a minimum amount of searching. Use caution when walking through the field areas to avoid damage to crop or irrigation systems. <u>Under no circumstance is it permissible to drive a vehicle into the crop area</u>. Any members and/or guests determined to have caused crop or property damage will be held responsible for payment of any applicable "excess damage fees" as defined in the site lease.

# Use of Flooded Areas with Pontoon Equipped Aircraft:

Use of flooded areas for water take offs & landings in not allowed. At certain times of the year, the field area west of the runway can become flooded. Intentional use of this area with aircraft equipped with pontoon landing gear is prohibited. For the retrieval of downed aircraft in flooded areas, pilots are to contact the property owners and they will retrieve models ASAP. The use of boats or wading in flooded areas is in violation of property insurance policies.

#### **Aircraft & Field Noise Abatement:**

Noise levels shall not exceed AMA sound/noise abatement recommendations. Current AMA recommendation for any model aircraft is 96 dB maximum at a distance of 20 feet maximum (9.8 feet preferred) in any orientation/direction to the model. All glo or gas powered models require the use of a muffler. Large fixed wing models such as IMAC style aircraft should use 3bladed propellers. In the event of any complaint about excessive noise, Fly-A-Ways will work in a proactive manner to identify the cause of the objectionable noise and reduce the noise to an acceptable level.

# **Locking The Gate:**

The access to the field is gated and locked. It is the responsibility of each member if you are the last member to leave the field, it is imperative that you make sure the gate is closed and locked. The gate lock combination will be provided to all members.

# **Gravel Road Speed Limit:**

Maximum speed is 10 mph.

# Pet Policy:

Fly-A-Ways has a no-pet policy in the efforts of protecting personal equipment, aircraft, pilots and spectators. Dogs are not permitted on the property. Flying an aircraft while being distracted by an animal, or an animal being subject to the dangers of the flight zone and pits area, is not an assumed liability that the club is willing to engage in. Exceptions may be made for special events.

# Smoking:

No smoking in the pits or over geotex covered areas. Hot cigarette ash can burn holes in the geotex.

## **Camping Policy:**

Overnight camping policy at Fly-A-Ways is established by our lease. Overnight camping is allowed ONLY IN CONJUNCTION WITH A CLUB SPONSORED EVENT and is restricted to the day before, the day(s) of, and the day after such event. Thirty days written notice to Landlord is required so as not to conflict with any nearby farming activities.

# **Violation of Rules:**

Violation of AMA Safety Code or any Fly-A-Ways RC Club Field Rules can result in disciplinary action. Members or guests flying without a current AMA membership or intentionally flying outside of the designated flight zone are subject to immediate expulsion from the club without possibility of future reinstatement.

# In Case Of An Emergency Call 911.

Instruct emergency responders to the Fly-A-Ways Radio Controlled Flying Site at 11127 NW Dersham Rd in North Plains at the curve west of the Harrison Cemetery.

**Property Address:** 

11127 NW Dersham Road North Plains, OR 97113

**Google Earth Address:** 

10770 NW Dersham Road Cornelius, OR 97113

**GPS Coordinates:** 

Latitude: 45° 36′ 14″ Longitude: 123° 2′ 32″