# Albany Thundervolts R/C Club 208 Faith Dr Albany, Oregon 97352

#### A.M.A. Charter Club #3252

# Flying Site Rules and Procedures

# **Private Property**

This is private property, donated for club use through the courtesy of Teledyne Wah Chang Albany. For its use, we are to keep the brush down, keep the grass mowed and keep it clean and neat in appearance at all times. We share this property with the land owners, people that use the building adjacent to our shared parking area and the company that farms the land we fly over. As a courtesy to all concerned, we do not block gates, driveways or entrances to buildings.

#### Gate

We share the entrance to our flying site with other people. It is important that we do not lock these people out. There are two locks on the gate and one is connected through the other and then attached to the post allowing all parties access to the property. Pay close attention as to how the locks are coupled together so you do not deny access to other parties. Our lock is a combination padlock. The combination to our lock is changed each year (or as needed) and will be given to you when you have met all membership criteria. Giving out this combination is forbidden and grounds for your membership to be terminated

#### **Parking**

Do not park in any place that would restrict access to buildings or gates. No vehicles are to be driven or parked north of the railroad ties area, except for field maintenance.

## Garbage

The club has provided trash cans at the site for litter, and although these cans are there for our use, they still have to be emptied. The club would appreciate you taking your own litter home with you and disposing of it there. Police your pit area and crash site(s), pick up broken props, spinners, rubber bands, etc when you are finished flying for the day. Pick up after yourself and others if need be. It is a small price to pay for our flying site.

#### **Club House**

This building is more of a storage unit than a club house. In it, we store the frequency board, lawn chairs, and maintenance items needed at the site. The building is used for a transmitter impound area at contests and a concession stand at picnics

### **Porta Potty**

This machine was donated to the club by one of it's members. Although it did not come with instructions for use, we have found that no special skills or training is required to operate this machine.

## **Academy of Model Aeronautics (AMA) Membership**

We are an AMA chartered club and all persons operating or flying model aircraft at our flying site must have a current AMA Membership Card.

Compliance with the Academy of Model Aeronautics Safety Code is the responsibility of all members when operating model aircraft at our flying site.

## Albany Thundervolts R/C Club Membership Card

When you fly at our site, have your club membership and AMA membership cards on your person. It is the responsibility of all club members to ask to see your Club and AMA membership cards if they do not know you.

# **Guests at Our Flying Site**

As a member of our club, it is your responsibility to make sure that your guest(s) are members of AMA and that they are in compliance with all AMA Safety Codes and that our club Rules and Procedures are explained and followed.

### Solo Flight

The Albany Thundervolts R/C club requires that each of its members demonstrate their piloting abilities to a chief instructor. This demonstration will allow the instructor to evaluate your piloting abilities, make recommendations for dual flight time with an instructor if needed. If the instructor is satisfied with your demonstration, he will sign the face of your club membership card indicating that you are OK for solo flight at our flying site.

### Flying Hours

Flying hours are glow and ignition type model aircraft are from 9:00 a.m. until dusk.

#### Fenced Pit Area

Our pit area is enclosed with a construction type fencing material. It is there for our protection and to establish boundaries between flight activities and spectators.

# **Engine Startups and Noise**

The use of a glove or chicken stick is highly recommended when starting model aircraft engines.

Appropriate mufflers are required on model aircraft engines operated at our flying site to reduce the noise level (see AMA guidelines) below a point that may jeopardize the continued use of our flying site.

# **Taxiing out of Pit Area**

There will be no taxiing in the pit area without the pilot or his/her helper having physical control (a hand on the aircraft at all times) over the aircraft.

# **Taxiing into Pit Area**

Forbidden. The engine shut down area when approaching the pits is at the fenced protecting the pits.

#### **Pilot Boxes**

We have located six pilot boxes along the pilot line. We expect them to be used. The pilot areas are fenced with the same construction type material as the pit area. We wish to provide the pilot, his/her caller or instructor protection from any mishaps that might occur during a landing or taxiing incident. The pilot areas are large enough to accommodate the pilot and a caller/instructor.

# Flight Line (Dead Line)

The flight line is an imaginary line located at the south edge of our runway and extending to infinity on either side of you when facing the runway. This is a do not cross line when flying your model aircraft and is for the protection of yourself, spectators and property. You will be warned in the event you cross this line while flying your aircraft and continued violation will result in your membership privileges being terminated.

#### Oil Company

At the southeast corner of the property and behind the flight line is an Oil Company. We have had a complaint from them about flying over the business and property. This area is beyond the flight boundaries and there is no reason for you to pilot your aircraft over their property. Doing so could and will jeopardize our welcome at our flying site. Violations will be not tolerated.

# Fenced Area and Ponds at the West End of our Flying site

In the event you should have a downed aircraft in the fenced area, DO NOT CLIMB the fence for retrieval. Contact the ATI guard shack, 541 926-4211, and he will call the appropriate people.

Violating this rule could cost us the use of the field, our at very least the cost of your membership.

Think about your fellow club member and your membership before you climb the fence.

**Frequency Board and Frequency Numbers on Transmitters** 

The frequency board is stored in the club house. Generally when more than one person is flying at the site, the board is brought out and hung on the hooks on the front side of the club house. It is the responsibility of the last person flying to return the frequency board to the club house and then lock up the club house.

Many of you are familiar with this type of transmitter frequency control. You remove a number card from the frequency board that has your transmitter channel on it. You replace this card with your AMA card. This tells others on your channel several things. The channel is in use and to not turn on their transmitters. It allows others on the channel to locate you to see about sharing flying time and it allows the club to track down the number card that you forgot to replace when you went home, in exchange for your AMA card of course.

A good practice is, after each flight, return the number card to the frequency board and retrieve your AMA card.

Frequency numbers are mandatory on all transmitters except 2,4 GHz\_

#### Intoxicants

Intoxicants of any type will not be allowed on the premises.

#### Safety Recommendations

Safety rules are not an obstacle to the enjoyment of model flying; they help prove that model flyers are the responsible people they claim to be. It is therefore very important not to fly any model airplane, or helicopter when spectators are present until it has proven to be airworthy and flight tested. Immediately before flight, pilots should verify that the controls function properly, and the model is in good flying condition.

# **Helicopter Safety**

The 30x30 area located at the west end of the pit area shall be used for hovering practice, takeoff and landing of helicopters. Beginners (able to hover or close in forward flight) and all test flights should fly from the designated helicopter area. There will be no hovering over the main runway. In the interim, the west taxiway shall be used as helicopter and landing area. To practice hover, the helicopter will take off than move to the grass area at the west end of the pits If you are comfortable with forward flight, then fly in the standard aircraft pattern. While in the pattern area, as a courtesy to fixed wing aircraft, please give the right away to all landings and takeoffs. They cannot stop and hover. Clear the runway area as quickly as possible after landing or land in the practice area to keep the runway open.

Never ground taxi (hover) in or out of the pit area; carry your helicopter to and from the takeoff and landing area.

As with all rules and bylaws, non compliance can result in termination of club membership..

#### **Violation of Rules**

Violations of these rules and procedure are to be brought before the Board of Directors at their regular meeting or session. Appropriate action will be decided by a vote of the majority of Board members present.

Safe flying is no accident, it is something that you work at all of the time. Rules are a necessity, not a nuisance. Your help will insure a better and safer flying site

# **Safety Recommendations**

Safety rules are not an obstacle to the enjoyment of model flying; they help prove that model fliers are the responsible people they proclaim to be. It is not a sign of intelligence to show one's own skill by flying among or above spectators. It is to his or her personal benefit to make certain that no action on his or her part will result in an accident. It is therefore very important not to fly any model aircraft in competition or in the presence of spectators until it has been proven airworthy by having been flight-tested. Immediately before each flight, the pilot should verify the model's condition and proper functioning to ensure a safe and efficient flight. The flier should check for proper fitting and placement of parts, with special attention to engines and propellers.