

### March 2025

# TAILWINDS



#### www.RCACES.ORG

The RC Aces are affiliated with the AMA (Academy of Model Aeronautics), Charter #1377. Meetings are held the first Thursday of the month, September through May at the North Hampton Public Library (6:00 PM) unless otherwise notified. All members, spouses, potential members and guests are invited to attend.

#### Club Contacts for 2024-2025:

PRESIDENT: Mark Thom, bonzai1959@gmail.com

VICE PRESIDENT: Frank O'Neil, f2datank@outlook.com

SECRETARY: Ken Kennedy, usma82@verizon.net

TREASURER: Don Chase, dhchasenh@comcast.net

NEWSLETTER: Ken Kennedy, usma82@verizon.net

SAFETY COORDINATOR: Dean Allred, nada2@comcast.net

CLUB CONTACT: Don Chase, dhchasenh@comcast.net

**BOARD of DIRECTORS:** Jim Tilton , John Backhaus, Mike Larson

#### WEBMASTER:

Mark Berard, grampyb@comcast.net James Lewis, designercom@hotmail.com

THE NEXT RC ACES MEETING IS ON \*\*\* April 3, 2025 \*\*\*



# How About Soaring?

*For some reason*, we don't see a lot of gliders on the airfield during flying season. Why is that?

The model shown below is a Phoenix 2400 by Volantex. As the name implies, the wingspan is 2400 mm, or 2.4 meters wide (about 94 inches). The body of the glider is a rigid plastic material, and the flying surfaces—tail and wings—are



foam. This particular model is available in the PNP mode (plug and play—all components already installed except for receiver and battery). I recently picked this one up from Hobbyking on sale for \$130.

The model goes together in less than an hour (although getting the decals on straight may take a little longer). Once the center of gravity is confirmed, just go to the field and fly!

Hit the throttle, toss it into the wind, and watch it climb. Once you hit operating height (just under 400 feet or so), cut the motor and start searching for thermals.

Now comes the interesting part. (Continued on page 3)

## Meeting Notes March 6, 2025

#### Meeting called to order at 6:02 PM

Attendees: 12, including 2 on Zoom. New members Peter Hertel and Alan Pope in attendance.

Secretary's Report: No report from February since the meeting was cancelled due to weather concerns.

Treasurer's Report: Thirty-nine members, and 20 have paid for the upcoming season.

**Field Safety Coordinator's Report:** The field is still wet and snow covered. Access road is blocked by a mound of snow.

#### **Old Business:**

• We previously discussed possibly moving the porta-john next to the conex. Unanimous opinion was that it should remain in its current location.

#### **New Business:**

- First use of Zoom during the meeting. Two members signed on. Frank will email instructions to all members. The 40-minute time limit for "free" Zoom was not considered an issue.
- Clean-up date established: April 26th. First priority is to tear-down and dispose of the old shed. Second priority is prepping the conex for painting at a later date. Third priority is other tasks as needed.
- Motion made to purchase two new lawnmower batteries for a cost not to exceed \$200. Motion passed.
- Motion made to purchase a solar panel display for a cost not to exceed \$50. Motion passed.
- Request to James Lewis (AKA Internet Czar): please provide website stats at future meetings (number of hits, etc.)
- A thank you letter will be sent to Joel Huntress for his donation of R/C items. Dean Allred was able to sell the items resulting in a \$500 donation to the club.
- New membership cards for the upcoming season will be distributed at the April club meeting. Members who do not attend will be able to pick them up from the field safety box later.

#### Meeting closed at 6:44 PM

# **CRACK YAK FOR SALE**

Twisted Hobbies 39" inch wingspan Crack Yak foamy with power pack and a six-channel Spectrum AS3X receiver.

No scratches, rash, cracks or repairs, 100 bucks. Flies on a 850 mAh lipo, 3S.



Contact Frank O'Neil for questions or to buy this plane.

#### Continued from pg 1

Unlike the usual R/C planes we fly, glider flight time is not limited by battery capacity or a fuel tank, but by

our ability to identify and use the rising columns of air called thermals. With the right conditions, it is possible to stay aloft 30 minutes or more on a 3S battery.

It is beneficial to get some guidance on learning to soar with gliders, and you can find plenty of videos on YouTube.

Another great source of information is a book published in 1993 by Dave Thornburg called "Old Buzzard's Soaring Book." It is comprised of thirteen essays about the "art of radio controlled soaring." Inside you will find a wealth of information on how to find thermals and how to stay inside them to extend your flying time. Although the tips and aircraft designs are from over 30 years ago, most of the knowledge is still invaluable today.

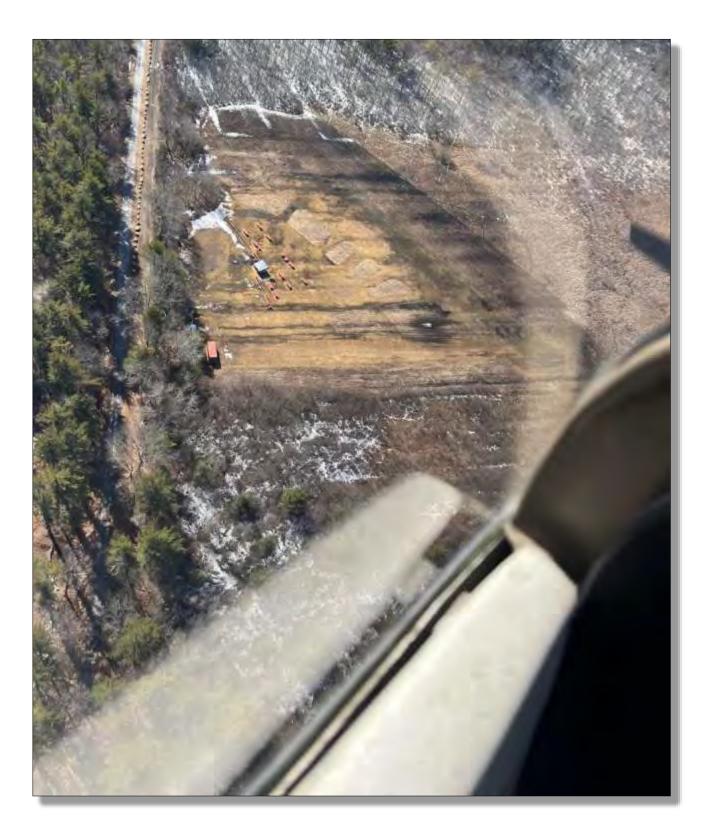
Unfortunately, the book is long out of print, although you can still occasionally find it on eBay. Club members are welcome to borrow my copy as long as you promise to give it back!

This year, why not try soaring?



# A Birds-eye View

Ever wonder what full-scale pilots see when they fly over our airfield while on final? Below is a picture sent in by new member Peter Hertel.



### RC ACES 2025 MEMBERSHIP / RENEWAL FORM

First	Last	AMA #(required)
Address_		
City	State	Zip
Phone	Cell	E-mail
	Regular Membership \$75.00 (ages 18 to 64)	Junior Membership \$20.00 (ages 17 and under)
	Senior Membership \$60.00 (ages 65 and over)	<u>New members</u> please include an additional \$35.00 one time initiation fee
	(Fees are subject t	o change)
Total D	ue \$	
	As a member of the RC ACES Radio	o Control Club I agree to the following:

I have read and agree to abide by the Official Academy of Model Aeronautics (AMA) National Model Aircraft Safety Code, the club by-laws and all rules and regulations of the RC ACES.

I agree to release club members or club officers from liability if an aircraft I am operating is involved in an accident or otherwise causes harm to another person or property or if I am injured as a result of any activity related to club activities or operation of model aircraft.

(The intent of the above statement is to keep others not directly involved with an incident out of any proceedings related to the incident)

I agree to assume all liability for any model that I am operating in case of harm to other persons or property.

Signature	
-	lunior member)

Date \_\_\_\_\_

(parent if a Junior member)

Membership renewals may be brought to the regular meeting held at the North Hampton Public Library at 6:00 pm on the first Thursday of every month, starting in September or mailed to the address below:

#### NOTE: Please make checks payable to <u>RC ACES</u>

#### Or send via Venmo (@Donald-Chase-10)

#### **RC ACES**

#### 26 Holmgren Road

#### Stratham, NH 03885

RC Aces membership period is from April 15, 2025 to April 14, 2026