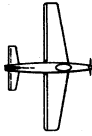


# RCRC FLYER



ROCKLAND COUNTY RADIO CONTROL CLUB

NOVICE CONTEST  
JULY 13 . . . . SEE PAGE 3

## MEETING HIGHLIGHTS

The turnout for the June 9th meeting was excellent. 63 members attended.

Race Day program was outlined by Howie Dubois. (See Field Dust Column for report.

S. P. A. D. program awards were made to Walt Arnemann, Ed Dimitry, Tony Soldano and Dick Tax.

Bud Albert announced that 79 dollars was added to the Club treasury thru the sale of food and soft drinks at the contest.

Harvey Landis reported another successful Public Relations show was given for the patients at Helen Hayes Hospital. Al Bossler, Bob De Grosa Sr., Frank Granelli and Dick Tax also flew demonstrations. The patients enjoyed the day and despite poor field conditions all flights went well. A tree jumped up suddenly and got in the way of Franks silver Ugly Stick, but he will be back with the team shortly. On July 13th, we will have visitors from Rockland Psychiatric Hospital and the Friedwald House in New City.

Flying Circus committee members met at Dick Tax's house on June 26th to attempt to firm up dates and locations. Suggestions were received from the floor to attempt to avoid conflict of dates with the Circle Burners and the World Series. It now looks like the circus will be held on October 19th at Ripples of Rockland.

Novice Contest was set up for July 13th. Details in Field Dust.

Don Bregman reported that the rough draft of constitution changes will be ready shortly.

Interesting and informative programs were given by Kay Fags and and Bob De Grosa Sr.

In the interest of saving time and getting things over at a reasonable time, meetings will start at 8:00 P.M. Please be on time. (Note letter from Al Hague in Sound Off).

Bob DeGrosa Sr. brought in the center section of the wing for his scale DC 3. An outstanding job of building and devising the scale retract and exhaust systems.

Kay Fags presented a very interesting program on the selection and use of balsa at the June 9th meeting. Some portions were technical in nature but all of the points covered can be used to 'build better with balsa'. The object is to use the correct grain balsa for the job which will in turn, give you the highest strength to weight ratio.

When viewed from the end, a piece of balsa will be grained

A



B



C



C grain is used for items requiring stiffness - wing ribs, leading or trailing edges, etc. A grain stock on the other hand is very flexible and is preferred for sheeting leading edges or fuselages where bending is required. Kay suggests using water mixed with Ammonia for soaking wood while bending as this softens the fibres temporarily.

Among the hints passed on were: balance your wood before using and cutting. Place the heavier portions toward the nose of the fuselage or center of the wings. If you need light balsa for strips, cut it yourself from sheet stock. Mills generally tend to use heavier stock for strips. --steaming is an old time method of straightening. Frequently a few passes of a sanding block will produce sufficient heat to remove the warp if it was caused by stress. --cut balsa to size rather than sand it. The sanding rounds the corners and produces a weaker joint.

We appreciated having Kay back with us and regret that the late hour caused the poor showing after the break.

Bob DeGrosa Sr. gave a very good talk on fiberglass and its uses. The methods of making male and female molds how to construct a master to start molding operations. Bob suggests the use of Sugar pine which while it is expensive, is a straight grain wood, free of knots and is easily worked to a smooth finish. The key to success here is making a perfect a master as you are capable of producing. This must be finished with a protective coating similar to hobby epoxy in order to prevent moisture from being drawn up while the fiberglass and resin cure. He suggests using a gel coat, two or three layers of 6 oz. cloth and making these layers successively without any major delay. If a layer is allowed to cure - say 18 hours - the next layer may not bond. Bob also suggested the use of 'mill fibres' to be placed around the edges of the mold master in order to provide a 90 degree angle. The fiberglass cloth will not bend that tightly and could produce a sloppy joint when the 'halves' are put together. Bob has offered guidance for anyone interested in utilizing this type of molding.

Bill Campbell brought in his King Foo for a Show & Tell. This is an interesting 4 channel small field aircraft from M. A. N. plans.



**OFFICERS**

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VICE PRES.	DON BREGMAN	914-634-2316
SECRETARY	JOHN CAGLIONE	914-358-4859
TREASURER	AL BOSSLER	201-768-1562
FLT LEADER	TONY SOLDANO	914-735-3286

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**ASSOCIATE EDITOR**

AL STALL 5 KARNELL ST.  
SPRING VALLEY, N.Y. 10977 914-352-6625

# CALENDAR

Meetings are at: Reform Church of Closter  
High & West Streets  
8:00 P.M.

July 13th	Novice Contest
July 14th	Dick Tax on Radio
July 28th	Sal Battaglia from Ross Engines
August 11th	Meeting
August 25th	Meeting / Club Auction

## MEMBER UPDATE

Robert Martins  
69 Hopper Street  
Prospect Park, N.J. 07508  
201 - 271-0548

Mitch Lampert (JM)  
11 Zabela Drive  
Spring Valley, N.Y. 10977  
914 - 356-4121

Phil Caponigro  
40 Lakeland Avenue  
Congers, N.Y. 10920  
914 - 268-3737

Udo Reif  
450 Crest Drive  
Northvale, N.J. 07647

Edward Faccioli  
Route 9W  
Grandview, N.Y. 10960  
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## SOUND OFF

Has your wife ever wanted to join in the fun of flying? Some of the members wives are already accomplished pilots and others are learning how to fly. Currently, the only way these women can legally fly at our field is to use the 'guest' option of our Constitution and By Laws. Since the Constitution is currently under review, I would like to recommend that we take action so that the wives of members could fly at their convenience - with the exception of Club Contests where events are limited to Members Only. Special events such as a powderpuff derby, etc. could be set up specifically for the girls which would further their participation. Responsibility and insurance coverage would be no different than their current 'guest' status and could lead to their becoming dues paying members in their own right.

I would appreciate hearing from anyone else on this and if there are no objections, I would further recommend that the Fall Fly for Fun include one event for the girls.

/S/ Bruce Wood

LOST

Quaker Flash - Lost on top of tree southwest side of field. Color is clear white silk with red trim.  
Sal Grosso - 914 634-5498

Can be seen from field. Need someone with climbers to retrieve.

LOST

Tri-Squire Transparent yellow and white. ST 23. Last seen flying East about 200 yards south of factory. If found notify Frank Iacobellis M.D. - 516 NA 8-8653 REWARD

FOR SALE

Moving with Uncle Sam.  
Ugly Stick (plywood Fuselage foam wing)  
Barely used OS 60 engine  
Kraft Series 73 Transmitter  
4 KPS 12 Servos  
Battery & harness  
Nisjon Flite life set up  
\$450 value - asking \$225  
Call Frank Iacobellis - 516 NS 8-8653

FOR SALE

Going back to Dual Stick. Wish to sell Single stick, 8 channel Heathkit, Dual frequency, 4 servos. All in good flying condition. \$150 Firm. Freq 72.160 - 320  
Call Ken Kitka - 201 391-6728

WANTED

RCM Flight Training course. Volume 1. Will buy or borrow at your option. Bruce Wood - 914 735-7438

# FIELD DUST

Race Day, June 15th, was a tremendous success. Our apologies to those of you who could not attend due to other commitments on Fathers Day, but the attendance of flyers and spectators was terrific. Dick Tax, Bob DeGrosa Sr., Pat Buzzeo and Harvey Landis handled the publicity and signs. Bud Albert and his wife along with Ken Kitka and his daughter did an excellent job in handling the concession tent and deserve our thanks. Tony Soldano had the field in great shape and our C. D. Howie Dubois ran another great contest and should be complimented on his choice of weather. Our special thanks also goes to all of the members who participated in judging, acting as flag men, etc. Without your help we would not have had a good meet.


As the insert in your last issue of the Flyer indicated, we had four events and the winners received both trophies and prizes. The DeGrosas also participated in two unscheduled mid-air, both of which were crowd pleasers. (see previous issues for "Crash Procedures and How to Crash Properly"). Bob Jrs' was early in the day with Jim Capstaff Jr. and Bob Sr. did his bit with Rich Landis coming out of Number one pylon... Bob Jr. was able to repair his Aeromaster Biplane using 5 Minute Epoxy on the wing, Monokote trim on the fuselage and a lot of prayer on the test hop that followed reconstruction. The tag team event was up to its usual hilarity with Niel Stolk emerging from the tall weeds carrying his very dead bird ahead of him, and Pat Buzzeo hobbling down the taxi strip to fetch his craft when he overshot on landing.

Winners and prizes were:	Sport Pylon Biplane	Harvey Landis Al Bossler	J & J Eyeball Shoestring
	Tag Team	Jim Buzzeo Howard Otchy Denis Donohue Sr.	Capstaff Tote Boxes
	Enduro	Frank Granelli	Troublemaker

Tony Soldano reports the cable to the field is still intact but we keep losing the locks. If you open the field and leave the cable down, please snap the lock closed. Tony will attempt to have the lock welded to a small chain which in turn will be welded to the post. This may solve the problem, but in the meantime, please LOCK the LOCK.

**GET IT ALL TOGETHER!**  
at **TOWN HOBBY**  
"THE BEST IN RADIO CONTROL"

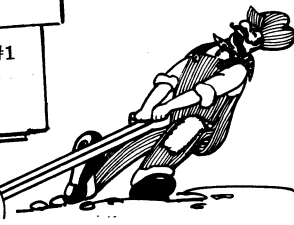
**BEN SAID**  
"a penny saved is a penny earned"



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**savings**

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## NOVICE CONTEST

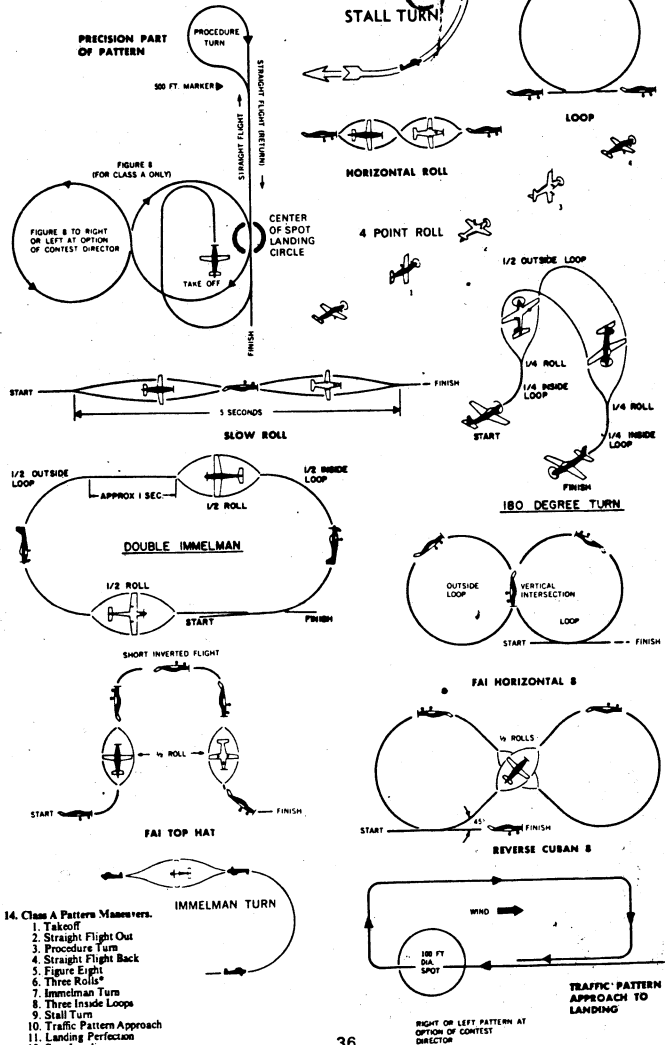
A special Novice Contest will be held on July 13th. This contest will feature two events, BEGINNER and NOVICE. Prizes and trophies will be awarded for three places in each event.

BEGINNER CATEGORY - No Take off or landing required. This can be done by any experienced pilot. C. D. recommends the use of a buddy box if your equipment is set up for it. Maneuvers could include Square landing patter, Loop, roll, figure eight, Immelman, Split S, etc. You call it, we'll judge it. Winners based on highest overall total score.

NOVICE CATEGORY - Full class A pattern per pages 36 and 37 of your AMA Manual. Winners again based on highest overall total score.

GOOD LUCK TO ALL. *SEE PAGE 4 FOR RC PATTERN MANEUVERS*

# AMA RC PATTERN MANEUVERS

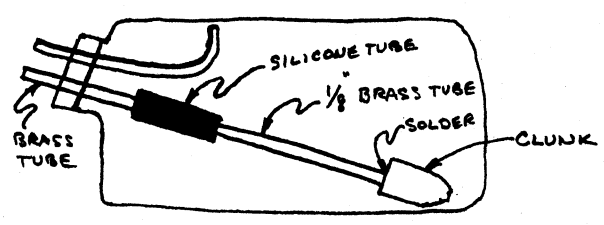


14. Class A Pattern Maneuvers.
1. Takeoff
  2. Straight Flight Out
  3. Procedure Turn
  4. Straight Flight Back
  5. Figure Eight
  6. Three Rolls\*
  7. Immelman Turn
  8. Three Inside Loops
  9. Stall Turn
  10. Traffic Pattern Approach
  11. Landing Perfection
  12. Spot Landing
- \*Rolls may be Axial or Barrel. Judges are to assume Axial if Barrel is not specified by contestant.

# MODELERS NOTES

A great idea from Duane Neefe - Almost everyone has problems with the fuel clunk in your tank occasionally folding to the forward end of the tank and effectively cutting off fuel supply.

Try soldering a length of brass tube to the clunk (1/8" tube fits perfect) and attaching to a short length of silicone tubing with enough flex to allow clunk to swing from top to bottom of tank. Then connect to brass tubing exiting from tank.



\*\*\*\*\*QUALITY\*\*\*\*\*ECONOMY\*\*\*\*\*

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R	SERVOS	29.95	R
M	for brochures & information		M
A	call Dick Tax		A
N			N
C	SuKarTa Hobbies	391-9075	C
E	Park Ridge, New Jersey		E
*****ENGINEERING*****			

Mr. Dick Tax, President  
Rockland County Radio Control Club

June 10, 1975

Dear Dick:

I commend Ed Dinitry on the excellent job he has done in obtaining interesting and informative programs for our meetings. Unfortunately, our business discussions have been lagging interminably, causing the programs to begin at 10:00 p.m. or later. Since we do have a number of school age members and early risers in the club, a disproportionate number of those attending the meetings must leave before the programs and are thus deprived of a great deal of information about our hobby.

To solve this, I would suggest the following:

1. That all meetings begin at 8:00 p.m. instead of 8:30 p.m.
2. That the first meeting of the month be reserved for committee reports, old and new business, new member voting and short programs.
3. The second meeting of each month be devoted to old business, prospective member introduction and programs. Programs to begin no later than 9:00 p.m.

Yours for better meetings,

Albert G. Hague

cc: Bruce Wood ✓