- My thanks to Chuck O'Donnell for passing these along.



Aeronaut's Chatter

JANUARY 1976

ROGER BREEDLOVE

2566 Chuckanut Eugene, Oregon 97401

NEXT MESTING

January 20th around 7:30 PM at the Laurelwood Community Center. The new officers have been elected and are off to a great start.. If you missed last

month because of no newsletter... sorry. You missed some great slides and movies thanks to Bob Staley and the Slope SORES..... Those of you that have not been to the slope site either as a flyer or spectato: should put that trip on your list of things to do in January. Go up I-5 to the Harrisburg interchange, cross over the freeway and take the first right north about h miles to Bond Butte Road, turn right and cross over the freeway again and turn right again at the railroad tracks. If you still can't find the slope, get out of the car and look up.....

Dues are due.... bet you thought we were just going to forget this year... Remember, we pay in advance so the club can function on a business-like basis for the year. There is a financial budget made each year and it is followed reasonably close.... the point is there is a reason for what we ask you to do.

Homer Smith, District AMA Rep, had some nice things to say about the Chatter thanks, and in answer to a question that is asked frequently regarding who does the cartoons... I do. Having done the newsletter more years than I like to remember, I don't bother to sign anything. Enjoy and if you reproduce just credit the newsletter and editor. The pay has never been that good anyway.....

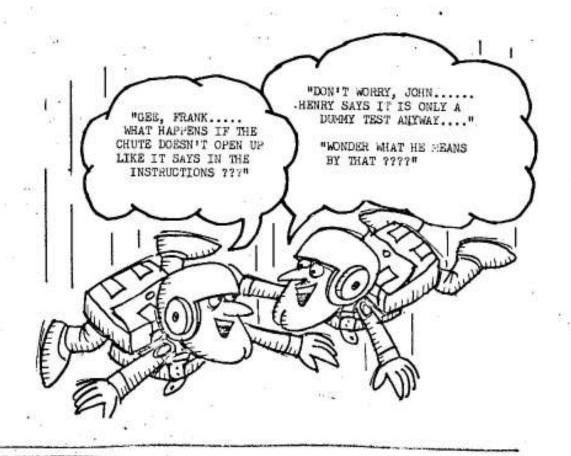
Interested in a Super Questor glider kit??? Ye ol editor would like to have an Aquila glider framed and sanded ready to cover.... you provide the labor and fly away in a Super QUESTOR.... give me a call.

The rain seems wetter than usual this year... just returned from a few days in sunny southern California and those poor RC'ers really have it rough... They just have one miserable day after miserable day of sunshine. Their transmitters don't even rust around the gimbals... or anywhere else for that matter.

. May the Great Rust Giant drop in on Kraftsville and rust awhile

SEE YOU AT THE FIELD

BE A "RADIO ACTIVE" CLUB MEMBER IN YEAR 1976



MINUTES OF the December meeting Arrives LATE. DON'T MITS the DOOR PRIZE DRAWING AT the JAN. Westing - Allen Murphy warkes Away with au \$11.00 Gift Centificate IN December!

Your New OFFICERS ARE:

John HULTGREN - PRECIDENT

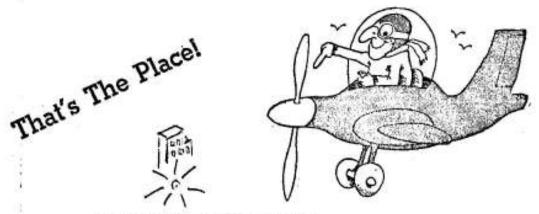
HAROLD MORSE - Vice PAUSIDENT

MIKE RENTER - SECRETARY

AL MAINE - TREASURER



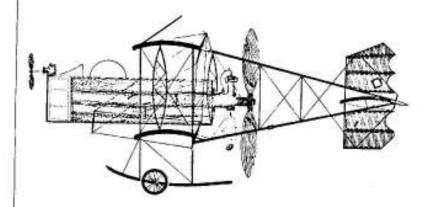
THAT OLD DUFFER SAYS HIS HELICOPTER WOULD FLY IF HE JUST HAD A REMOTE CONTROL RADIO.



RAMS 11TH ANNUAL R/C MODEL SHOW FEBRUARY 7TH & 8TH, 1976 SEATTLE HYATT HOUSE

MAKE YOUR RESERVATIONS NOW

The wings of man



Improvement

To: All aircraft manufacturers, research facilities and military squadrons

Subject: More effective military and civilian aircraft construction and utilization.

The following directives are to be implemented i-mediately to reduce cost, Improve efficiency and Improve front line readiness.

1) All funding and research will cease on the bullet-proof balloon project.

2) Designers shall no longer include the half-moon cutout on the doors of rest room facilities. Recent improvements in literacy have eliminated this historic requirement.

3) Concrete will not be used for any airframe despite its availability.

4) Catapult launches combined with air starts of the new Gumbo Red Eye engines have resulted in a number of crashes. Starting the engines first should improve the performance of this engine. 5) Muzzle loading weapons will no longer be carried by any first-line National aircraft.

6) Wagers shall not be conducted between designers within the hearing of test pilots.

7) Designers should attempt to use more modern motifs for civilian aircraft design. The Russo Pterodactyl has met with less than enthusiastic civilian acceptance, although it is felt that the vertically moving wing could be partially the reason for this.

From: The National Board for Aircraft 8) All pilots are encouraged to raise wheels only after the aircraft is airborne. 9) All personnel shall direct efforts towards developing a cockpit heating scheme that will eliminate the need for venting exhaust gases into the cockpit areas. The present system apparently causes the instrument faces to be covered with an oil film and renders them difficult to read.

(0) There is an ill-chosen group of words in the latest Slopia Stallion manual. Reference is made to "Wheel Up" landings. This means that the wheels will not extend; this does not mean that the landing should be attempted with the

craft inverted.

11) Silk span or model aircraft tissue will no longer be acceptable as covering for

military aircraft.

12) Since radio communication is now common, there will no longer be any training conducted using flags for intra-squadron communication. This is to extend to all flight schools and especially to students flying the T-22 Buzzard trainer since it requires that the cockpit be open for the flags to be used. 13) The use of sand bags in engine test facilities is encouraged. Note that this means bogs filled with sand, not straw. While straw does make the bags easier to handle, the Borsk Test Facility has found them less effective in stopping flying objects.

14) Parachutes should be packed before leaving the ground. Attempting to do it in the air and waiting until the lust

minute is asking for trouble.



To all Oregon N/C modelers:

The mambers of the Benton County Radio Control Club wish to invite all Oregon R/C clubs to participate in the first Oregon Radio Control Exhibition to be held April 10 and 11, 1976, at the Benton County Fairgrounds, Corvallis.

Static display competition will be held in the 17 categories in the attached list. First through third prizes or trophies will be awarded in each category. Entry fee will be \$1.50 per model and will cover the contestant's admission to the show for both days. Any radio controlled model—cat, boat or aircraft—will be eligible for competition.

APA rules and the builder-of-the-model rule will apply. Scale entries will have to be documented with 3-view drawings and photographs. Stand-off scale entries will require 3-views only. Engines must be impalled.

Space will be provided for non-competitive display R/C models, both finished and under construction. There will be no entry fee for this section, but modelers will pay regular admission if they are not entered in competition.

Public admission will be 50c per person per day with pre-school children admitted free. There will be door prizes for the public and contestants.

Hours of the exhibition will be from 9 a.m. to 9 p.m. Saturday, April 10, and from 9 a.m. to 4 p.m. Sunday, April 11.

We would appreciate hearing from each Gregon R/C club not later than February 1, 1976, concerning how many members plan to compete and in which categories. This will aid greatly in our effort to provide the best service to contestants.

This exhibition is intended to complement, not to complete with, the Scattle Rah's about in Pebruary. We feel that a local show will give more Oregonians a chance to exhibit their models while providing a means of improving public understanding of our sport. If we have a good turnout in 1976, perhaps we cam expand participation in 1977 to include the entire West Coust and further complement other shows.

If you need additional information, please contact me. Meanwhile, start building, and we'll see you here in April.

Sincerely.

oshin W. Lindley Somey Radio Control Club

- Box 91

14, 02 97330

Telephone: (503) 745-5359 (after 5:30 p.m.)

1976 ORECON RADIO CONTROL EQUIDITION

COMPETITION CATEGORIES

WI Kilitary Scale

WIII Military Scale

Non-military Scale

Military Stand-off Scale

Non-military Stand-off Scale

Pattern Aircaft

Pylon Racers

Sport Hiplane

Sailplane

Relicopter

Spanlana

Scaplane

Boats, all types, best.

Cars, all types, best

Novelty and Original Design, aircraft, wahicles, boats

*Zest Finish

"Best of Show (Contestants' choice)

*Best of Show (Public choice)

TDE: April 10, 1976, 9 a.m.-9 p.m. April 11, 1976 9 a.m.-4 p.m.

p.m. SPUNSOR: Benton County Radio Control Cl.

PLACE: Benton County Fairgrounds, Corvallis, Oregon.

ENTRY: \$1.50 per model, includes contestant's admission.

FUBLIC ADMISSION: 500 per person. Fre-school children free.

NOW-COMPETITION DISPLAY: No entry fee, but modeler will have to pay daily admission if not a contestant.

FRIERS: First, Second and Third place prizes or trophies in all categories.

MILES: AMA rules, and builder-of-the-model rule. Scale documentation: 3-view and photographs. Stand-off scale: 3-view.

*All entries eligible.



Aeronaut's Chatter

MARCH 1976

ROGER BREEDLOVE

2566 Chuckanut Eugene, Oregon 97401

NEXT MEETING

See you on Tuesday, the 16th, at the Laurelwood Community Center at 7:30 PM. If you missed last month because you thought John Sader and Frank Boll were going to make the coffee.... tak tak.... John didn't show

and Frank forgot the pot. This month you get the Newsletter and coffee so you won't have any excuses.

Those of you with past due dues are enjoying your last issue until you pay up. we might have better results if we threatened to mail it only to those that don't pay.... anyway don't be a skinflint, send in your \$10.00 dues today. It is one of the best bargains you will buy in 76....

FOR SALE.... Jeff Heath, 611 E. 11th Ave. Apt. #6 (no phone) has a KPR-5 on 75.640 mhz complet; --- price negotiable.

Frank Bell has a large number of kits to sell.... prices negotiable... if you buy 10 kits or more he will give you a special discount. I want to see the stack.... does my heart good to see a man with 50 kits in one stack.

TRAINS - PLANES - CARS - ROCKETS

Eugene's Toy and Hobby



HENRY BARCKLEY

32 East 11th Avenue EUGENE, DREGON 97401 Phone 344-2117 Our hat is off to Eugene's Toy and Hobby Store at 32 E. 11th Ave. in Eugene. Paul Agerter and menry Barckley have initiated several new programs of providing support for the club. One such program was to donate an ACRO-STAR kit by Airtronics to the club for a raffle with the proceeds to help underwrite the cost of publishing the newsletter... now that is a

good turn. They also have been providing two \$10.00 gift certificates for a combined cost of \$10.00 for each monthly meeting. The January winners were Doug Koke and Mike Bailey. The February winners were Barrett Jones and Frank Casebolt, Jr....

There is a raffle ticket coupon located in the newsletter... \$1.00 per ticket and you can buy as many as you want. Mail in your bucks now as the drawing will be held on April 20th at our club meeting. Out of towners welcome to participate.... John Hultgren will assemble the kit and fly it to your house. You glider guiders can buy tickets too... who knows, maybe you can trade....

BE ACTIVEBUILD...BUILD... GET OUT AND FLY

Barrett Jones represented the club at the contest scheduling meeting and got the following list, which he warns is not complete, but will allow planning until the full schedule is published.

June 19/20 Spokane Internats June 26/27 Mt. Rainier pattern Red Apple: Lake Chelan pattern July 10/11 July 17/16 EUGENE PATTERN/Stand off scale July 24/25 Hawks pattern July 31/Aug1 EUGENE GLIDER August 8 Albany glider (Sunday only) August 14/15 Portland glider August 21/22 Weed California Glider North/South challenge RAMS pattern*** LSF Gliders, Seattle August 28/29 September 4/5 Gulls Gliders: Stillicum September 10 RCFCBC Pattern September 10/11 RAMS Gliders September 11 RCFCBC FunFly September18/19 N.Idaho Gliders, Farragut/Sandpoint

RAYS Symposium report

The Aeronauts were represented by several contingents totalling 9 flyers. Several of them are now considering giving up flying in favor of model railroading due to their exciting trip to Seattle. Ken Eaton is working on a beautifully detailled scale surly dining car attendant and Henry is thying to find out how to keep his car full of scale stale cigar smoke. Ye Olde Presidente spent Saturday night riding back and forth between the Hyatt House and the airport in the courtesy car. While Roger and Al Maine slept through John Wayne at his bravest. And you folks thought travel was a broadening experience:

There were some interesting models and some strange ones, like a scale airliner. The manufactures were there, too. Kraft showed its new line. The plug-in frequency modules look good, but the radios don't. Would you believe a Bicentennial radio?? Bob Dodgson has purchased the T&H line and is producing an updated Gull and Hijacker with beautiful fiberglass work (also a new fiberglass tail boom for the Maestro). Lou Proctor had his beautiful 40-size Antic there. There are about 26,784 HO size pieces in it, and one should not be started in any year that flying is contemplated.

JOHN H.

SEATTLE RADIO AERO CLUB, INC.



EVERTS:

SAT - PATTERN
CLASS-KOVICE, ADVANCED
EXPERT, LASTER
[TENTATIVE 1976 RULES AS PER
JAN. MODEL AVIATION]
TROPHIES THRU 3rd PLACE
S3 ENTRY FLE

SUN - SPORT SCALE
FUN FLY
TROPHIES
\$3 ENTRY FEE
BOTH DAYS \$5.00

CONTEST DIRECTOR:

NAYNE MUDLAND

9909 227th PL. S.K.

EDMONDS, WASH. 98020

[206] 776-7740

GENERAL HOTES

A CURRENT AMA AND FCC LICENSE MUST BE SHOWN TO ENTER.

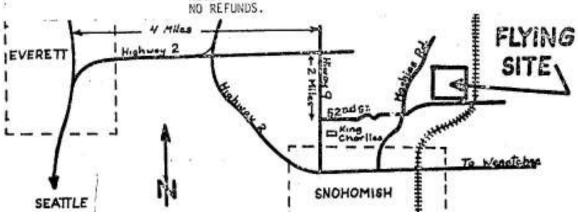
AMA APPLICATIONS WILL BE AVAILABLE AT THE FIELD.

CURRENT AMA SAFETY RULES APPLY AND WILL BE ENFORCED.

REGISTRATION AT 8:00 AM. TEST FLYING 9:00-9:45 AM.

PILOT'S MEETING AT 9:45

REGISTRATION CLOSED DURING ROUND IN PROGRESS.



*WEED JOAR

AFTEN TALKING SITH ROD SMITH, DAVE HARVEY REPORTS ROD INDICATED THE SC SJUARED GROUP IN SOUTHERN CALIFORNIA IS INTERESTED IN A TRUE NORTH-SOUTH CHALLENGE. THE CONTEST ACHLD BE HELD ON NEUTHAL TURF MID-WAY BETWEEN SAN DIEGO & VANCOUVER, CAMADA, IF YOU ARE INTERESTED IN A BEEKEND CONTEST THIS SLAWER IN A QUIET WALLEY HIGH IN THE MOUNTAINS NEAR MT. SHASTA PLEASE LET ME KNOW AS SOON AS POUSIBLE. WRITE OF PHONE WE BEFORE THE RAMS SHOW, WE WANT TO SETTLE THE CONTEST DATE SOON SC EVERYONE CAN MAKE TRAVEL/VACATION ARRANGEMENTS.

THIS CONTEST WOULD GIVE NORTHWEST FLIERS A CHANCE TO COMPETE AGAINST TOP CALIFORNIA FLIERS WITHOUT COING TO THE BOTTOM OF THEIR GOLDEN STATE.

₩ NEED, CALIFCRNIA. POPULATION: 2983 ALTITUDE: A LOT

317 NE LONGWOOD PLACE SEATTLE WASH. 98115 525-3812 DICK BARKER

FINANCIAL REPORT.

RUSS YOUNG NWSS TREASURER, HAS PROVIDED A COPY OF THE 1975 FINANCIAL RECORD. IT IS IN THE BLACK, BUT JUST, AND POSTAGE WILL BE HIGHER IN 1976. IN RESPONSE, THE DECEMBER NEWSCETTER WAS CANCELLED ALSO PLANS FOR DECAL OR PATCH DESIGNS ARE SHELVED FOR NOW.

BEGAUSE OF OUR TYPE OF CIRCULATION REVENUE FROM ADVERTISERS IS NOT A REALISTIC EXPECTATION UNLESS A POTENTIAL ADVERTISER HAS A MAIL ORDER BUSINESS. SOME MONEY CAN BE SAVED BY NOTIFYING NEWSLETTER EDITOR RICHT AWAY IF SCORESHEETS WILL BE DELAYED SO EDITOR CAN WORK ARGUND THE PROBLEM INSTEAD OF USING MONEY ON PHONE CALLS TO FIND OUT A PROBLEM EXISTS. THIS OCCURED IN THREE CONTESTS. HOWEVER, THE BEST ANSWER IS THAT SUGGESTED BY RUSS. TO EXPAND MEMBERSHIP TO NEARER 100. IT COSTS THE SAME TO PRINT 75 TO 100 COPIES.

NOTES FROM DICK HARKER, EDITOR OF THE WOLTH WEST SCARING SOCIETY NEWSLETTER.

THIS MONTH'S ISSUE IS A JOINT NEWSLETTER PUBLISHED BY THE NORTHWEST SOARING SOCIETY AND THE RADIO AERO MODELERS OF SEATTLE TO BETTER PUBLICIZE THE RAWS SYMPOSIUM AND ITS FELATED NORTHWEST SOAHING SOCIETY ACTIVITIES.

ANNUAL MEETING FOR ALL MISS NEMBERS, BOAKD MEMBERS ANNUAL NEETING, PRESENTATION OF THE MASS TROPHY TO BUSS YOUNG, AND HOPEFULLY. SOME SEMINARS RELATED TO SCARING...AND TO EXPOSE A LARGER NAMBER OF PEOPLE TO THE K/C GLIDER OPPORTUNITIES IN THE NORTHWEST.

MY FELLOW EDITOR IS ED BERMAN OF THE RAMS HORN.

ELECTION RESULTS.

THE RESULTS OF THE ELECTION FOR BOARD MEMBERS ARE AS FOLLOWS.

- 1) OREGON AREA, 3 YEAR TERM: BARRETT JONES
- 2) THREE BOARD MEMBERS AT LARGE: JAY CHRISTIE) 3 YEAR TERMS BC3 DODGSON 2 YEAR TERM

(DODGSON RECEIVED THE THIRD MOST VOTES SO HE WAS GIVEN A TWO YEAR TERM TO COMPLETE A STAGGERING OF THE ELECTION SYSTEM. THIS WILL ALLOW FOR THREE BOARD MEMBERS BEING ELECTED EACH YEAR TO THREE YEAR TERMS.)

CONCRATULATIONS: IT IS HOPED THE FOUR OF YOU WILL JOIN WITH THE REMAINING FIVE BOARD MEMBERS AT THE ANNUAL MEETING OF THE MORTHWEST SOARING SCOIETY FEORDARY 7TH & 8TH AT THE RAMS SHOW.



Make haste very, very slowly, When you're building !

RAM 11th Annual R/C Show

Minners

	Minners
Best of Show:	Airplane - Ron Alder, WMI Jenny Cars - Bob Welch, Parnelli Indy Boats - Keith Chamberlain, Notre Dame
Best trade Exhibit:	EK Electronics, Jim Simson
Scale, Pre 1940:	1. Ron Alder, Curtiss Jenny 2. Sidney Russell, Fokker EIII 3. Truman Severson, SPAD XIII
Scale, Post 1940:	1. Bob Meirh, P400 A' Cobro 2. Rollie Martel, Shrike Commander 3. Ed Sand, T-28
Sport:	1. Larry Schiller, Liberty Sport 2. Bryan Boutry, Hyperion 3. Jeff Breece, Jr. Skylane
Competition Pattern:	1. Mike Sabourn, Mach I 2. Wayne Mayer, A6 Intruder 3. Larry Barrow, Sweetater
Satiplane, Original:	1. Ken Stuhr, T-Bird 2. T. Comgill, Sorcerer's Apprentics 3. Ken Stuhr, Mack Hawk
S:ilplane, Kit:	1. Dale Fugman, Maestro 2. Norm Kinsman, Baby Birdie' 3. Ray Blatt, Ridge Runner
Seaplane:	1. Leonard Vallie, Splash 2. Alan Piercy, PBY-5 3. John Mayfield, RCM
Pylon, 1/2A:	1. Ralph D. Cooney, Foremost Fox
Pylon, FAI:	1. Robert Mikko, Folkerts
Pylon, 1/4 Midget:	1. Lee Rice, Blackbird 2. Wyne Mayer, P-51
Pylon, Form I:	1. Grey Johnson, Minnow
Unclassified:	1. T.E. Manley, New Construction
Kit or Plan Built:	1. Dick Matson, Bridi Skrike 2. Jim Boydston, Liberty Sport 3. Don Hiller, P-39 Aircobra
Juniors	1. Jim Doane, Lancer 2. Rich Doane, Evolution 3. Dianne Sivak, Jr. Falcon
Helicopter, Kit:	 Marshall Polmer, Jet Ranger Ralph Roppo, Bell 212
Helicopter, Scratch:	1. Ken Kilman, Mod. Heli-Baby
Paint:	Film: Ken Stuhr, Sailplane T-Bird Ken Stuhr, Sailplane Mock Hawk
"Grand Elegance"	
Airplanes: Jerr Gler	ry Holcomb, LIT Special Bone, Ryan STA
FR	om feb. rams horn
SUPPORT YOUR CLUB A	NEWSLETTER BUY TICKETS FOR PRAWING NOW
Burrout Took ones a	Supplier Bot iforeig for lighting how
PLEASE SEND ME TICKET DRAWING TO BE HELD AT THE C	TS AT \$1.00 EACH TOTALLING \$ FOR THE APRIL
C. C	COUPON TO AL MAINE, 87 E. 24TH PLACE, EUGENE, OR.(97405) COUR NAME ADDRESS