

1983 MN ERCA NL

March 1983 - My thanks to Chuck O'Donnell for passing these along.



March 1983

**NEXT
CLUB
MEETING**

The club meets at 7:30 pm, Tuesday, March 22, 1983 at the Community Room in the Far West Savings & Loan Association building, Broadway and Oak Streets, Eugene. Enter at the south door that leads to the basement meeting.

*****SPECIAL***
ACTIVITY**

This month, we are fortunate to have Ed McCollough, District XI AMA Vice President visiting our club. Please attend and bring a friend. Ed is a great person and will, undoubtedly have many an experience to share with us!

FEBRUARY MEETING VISITORS

JOHN COLE and son, CHRIS
MARK HOLLIS
TOM HASTINGS

Thanks to these folks for visiting our club. Please return again, though hopefully, next time as members. You will be receiving a complimentary issue of our Newsletter. If you have any questions about us, please get in touch with one of our club officers.

FREQUENCY COORDINATOR

At the February meeting, a suggestion was proposed that our club have a person in charge of coordinating frequencies among members. WALT WEISCHEDEL volunteered to be in charge of this responsibility. Please give Walt a list of frequencies you are using at the present time and if you anticipate purchasing a new transmitter, you might want to check with Walt to see what's going on with frequencies.

LOCAL DOINGS

Benton County EXPO

Haven't seen any advertising flyers yet, but this event is scheduled for April 9 and 10 at the Benton County Fairgrounds in Corvallis. Last year, flying was preempted due to weather, but the EXPO had a great static display that itself was worth the visit. There were a few R/C cars and boats and LOTS of gorgeous planes, including a couple of ducted fan "jets". If this year's show is like 1982's, it will be fun. Hope to see a few of our members there!

'83 Northwest Regionals
(Control Line)

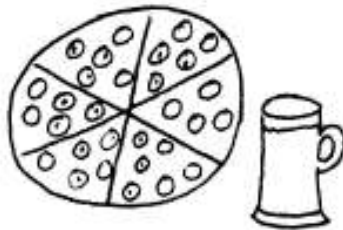
Just a reminder to those folks that enjoy watching control line flying (like myself!)--the '83 NW Regionals will be held on May 28 and 29 at Mahlon Sweet Airport in Eugene. We attended last year and were pleased with the show some of the guys put on.

EUGENE R/C AERONAUTS 1983 MEMBERSHIP LIST

AGERTER, Paul	1423 Corum St., Eugene 97401	344-2117
AMRHEIN, George	86435 N. Modesto Drive, Eugene 97402	686-2061
BARCKLEY, Henry	1251 Diamond St., Springfield 97477	747-3744
BODLEY, George	2090 Irwin Way, Eugene 97402	689-1825
CARLSTROM, Dave	2395 W. 21st Ave., Eugene 97405	687-2974
CASEBOLT, Frank Sr.	1713 N. 10th St., Springfield 97477	726-0848
CORBETT, Jim	1618 Gilham Rd., Eugene 97401	344-5022
DODSON, Pat	1285 W. Quinalt, Springfield 97477	746-5140
DOUGHERTY, Jim	489 N. 71st St., Springfield 97477	746-1077
DOW, Bill	557 N. B St., Springfield 97477	485-0775
GOODMAN, Scott	1255 Janus St., Springfield 97477	746-2477
GOODMAN, Terry	1255 Janus St., Springfield 97477	746-2477
GREEN, Carl	88543 Barker Rd., Springfield 97477	746-5180
GREENHAW, Garry	3565 Yolanda, Springfield 97477	726-6755
GUST, Steve	2946 Norkenzie Rd., Eugene 97401	687-0416
GUST, Wendy	2946 Norkenzie Rd., Eugene 97401	687-0416
HARLESS, Gene	2282 Four Oaks Grand Rd., Eugene 97405	484-0119
JONES, Barrett	3368 Richard Lane, Eugene 97402	689-0034
LOONEY, Hugh	2995 Charnelton Ave., Eugene 97405	345-1149
MAINE, Al	157 E. 27th Place, Eugene 97405	345-5046
MILLIGAN, Dick	1746 Linwood, Eugene 97404	688-9761
McALISTER, Charlie	764 N. 72nd St., Springfield 97477	747-5136
McALISTER, Samantha	764 N. 72nd St., Springfield 97477	747-5136
McCLELLAN, Ray	2426 N. 17th Place, Springfield 97477	746-5317
McCLURG, Bob	145 Terra Linda Dr., Eugene 97404	688-1195
PILKENTON, Casey	2241 Brittany, Eugene 97405	485-2815
PILKENTON, Chuck	2241 Brittany, Eugene 97405	485-2815
REA, Dean	1220 Clinton Drive, Eugene 97401	344-1167
REUTER, Mike	3280 Storey Blvd., Eugene 97405	484-0053
ROBERTSON, Bill	1162 Willamette, Eugene 97401	687-6021
SALLE, Bob	441 E. 19th Avenue, Eugene 97401	683-5382
SALLE, Sue	441 E. 19th Avenue, Eugene 97401	683-5382
SAXTON, Robert Jr.	26202 Fawver Rd., Veneta 97487	935-2008
SMITH, Jim	3353 Videra Dr., Eugene 97405	343-2198
SPICER, Alan	880 E. 43rd Ave., Eugene 97405	344-3079
SPICER, Jim	880 E. 43rd Ave., Eugene 97405	344-3079
SPICER, Patricia	880 E. 43rd Ave., Eugene 97405	344-3079
STOCKIE, Sherm	1396 Tamarack, Springfield 97477	747-3072
WEISCHEDEL, Walt	1027 Dondea, Springfield 97477	747-4808
WILCOX, Bill	25236 Lamb Rd., Elmira 97437	935-1953
WONG, Herb	1162 Willamette St., Eugene 97401	485-0438

MEMBERSHIP LIST

Regarding the new 1983 membership list, please check that your name, address and phone are listed correctly. Call me (Samantha) at 747-5136 if there are errors. If you're not on the list, it means you haven't paid your dues!!



****PIZZA MEETING****

FOR THOSE WHO MARK THEIR SOCIAL CALENDARS IN ADVANCE, THE MAY CLUB MEETING WILL CONVENE AT PAPA'S PIZZA, COBURG ROAD, EUGENE. THAT'S MAY 24 AT 6:30 PM. REMINDERS WILL BE PUBLISHED IN FUTURE NEWSLETTERS.

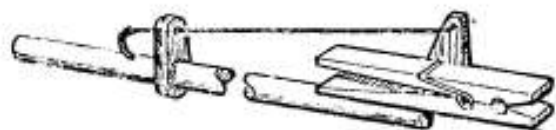
SPRING PREENING by Steve Gust

Well flying friends, the time is nearing when we will be able to look forward to improving weather. For those of us who have not braved the cold and rain to keep our flying skills through the winter, here is some advice before we spin that prop and lift off for our first flight of the sunny season.

Take time to really give your ship a thorough safety inspection. Check and double check all nuts and bolts to make sure they're tight. Inspect and tighten wheel collars on the landing gear. Don't overlook the mounting screws for your servos or servo trays and carefully check each clevis or snap-link to see that it's secured. It's a good idea to be sure your prop is balanced and that the nut on the propeller shaft is tight. Power fliers should also scrutinize the fuel system including tank, clunk and hoses. Lastly, be sure your AMA and Aeronaut cards are current and that you aren't flying on an expired FCC license. The time spent on these inspections in the hangar could save you frustrations and problems at the flying site.

And speaking of the flying site, don't neglect important safety rules on the ground and in the air. Keep your aircraft in front of the flight line and do not fly over people or cars. Know what other fliers present share your frequency and locate your flight box, your car and your body a safe distance from the flight line.

Editor's Note: Thank you, Steve, for your timely contribution to the Newsletter. I know there are a lot of members that have much to say. Write it down and send it to me for publication. This includes suggestions, criticism, and of course, compliments are always welcome!



This modeler is afflicted with arthritis and shares his simple grabber with us so others similarly inconvenienced can use it. The pull horn is 3/16-inch ply epoxied to a clothespin, and the music wire hook has a length of fuel tube for comfort. Dowel rod: 35 inches by 1/2 inch diameter. Bob Demitz, St. Louis, Missouri.

AMA RELOCATES ---EFFECTIVE FEBRUARY 14, 1983

The Officers and Management of the Academy of Model Aeronautics are proud to announce that the new National Center for Aeromodeling will open for normal business on February 14, 1983 effective 1:00 pm..

The Academy has been housed in rented quarters since 1936 when it was formed, until this coming Valentine's Day. Now the Academy has, for the first time in its 47-year history, its own building.

The address and telephone number are as follows:

THE ACADEMY OF MODEL AERONAUTICS
1810 SAMUEL MORSE DRIVE
RESTON, VA 22090
(703) 435-0750

All operations at the old premises located at 815 15th Street, Northwest, Washington, DC 20005 will cease effective 12:00 noon on February 11, 1983. Mail and packages that cannot be expected to arrive at the old address in time for the shutdown should be sent to the Reston address.

MODEL AVIATION magazine will also be housed in the new building. Their address will be the same as shown above with a separate telephone number as follows:

MODEL AVIATION (703) 435-0760

The new national office will house the Model Aviation Museum, a Library, a Visitor's Center, and all Academy offices.

The Academy wishes to thank all members and other interested persons who have made this move possible by generous contributions.

★
Herb Wong called last week to advertise his SweetStik as being for sale in the Newsletter. A couple of days later, I heard that Wendy and Steve Gust bought Herb's plane and have since done some "modifications" to it. According to Wendy, the name of this craft is now the "LipStik" because of the additional trim put on it. Curious to know when this craft will have its maiden flight of the season.
★



"AND DON'T FORGET TO TURN THE OVEN ON LOW ABOUT 3 P.M.!"

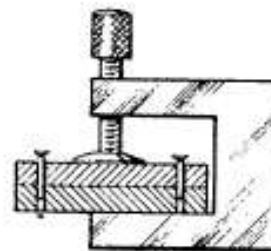
FUN FLY????

The Israelis used some nine foot model aircraft in their recent conflict with the PLO in Lebanon in a very effective method. They would launch the models, which confused the PLO and tricked them into turning on the radar of the Soviet built SAM-6 anti-aircraft missile sites.

As the SAM-6 batteries locked onto the decoys, the Israeli Fighters fired "Shrike" missiles designed to "home" in on the enemy radar. The hunter missiles swept down on the radar beams and destroyed the SAM-6 Sites. With the skies safe the Israeli Air Force downed 81 MIG 21 and Mig 23 fighter/bombers as well as four helicopters.

Sounds like it was a little more exciting than an egg drop.

From the Central Oklahoma Radio Control Society "HOT DOGGER".



Before laminating plywood for firewalls, lightly clamp and drill two holes a shade smaller than the two nails. Glue the pieces together, tap in the nails to prevent the parts from skidding, then clamp firmly. Once the glue is set, remove the nails and fill the holes. Roy McGuckin, Fairport, New York.

FEBRUARY CLINIC

At February's meeting, we got a chance to hear the observations and opinions of some of the club members that are "relatively new" to the sport of R/C flying. A couple had previous experience with building before and others were very green to the art of building and assembling models from kits.

The panel consisted of Steve Gust, Charlie McAlister, Garry Greenhaw, Dick Milligan, Herb Wong and Walt Weischedel. Here is an overview of their comments.

Steve Gust His first building experience with planes started with a Victory Stik kit by Orline. He felt that this was a poor quality kit (inferior balsa) and few instructions were provided. In the way the wing was constructed, it needed additional reinforcement.

Another kit he had used was the Andrews Big H-Ray. Steve felt this was a good kit with very good instructions for the first-time beginner in the hobby.

Charlie McAlister First kit was the RCM 40 Trainer by Bridi and that was a good kit. He's had previous building experience so he doesn't need step-by-step beginner instructions. Helped build an Eaglet kit by Goldberg. The tailfeathers and wing warp easily. Wing has poor leading edge, but kit instructions are very detailed for the beginner. Another kit, the GLA 40 by Great Planes Company had nice building plans and came with nylon motor mount and Duro landing gear.

Charlie said the nicest plane kit he's used so far is the Andrews X-Ray with full-size plans, pre-machined guides, box lock construction and good instructions. These are geared for the hobbyist that has had previous building experience, though.

Garry Greenhaw Garry's first kit was the Falcon 56 by Goldberg. It contained good instructions with pictures. He likes the plane and says it is very forgiving with a beginner.

His next kit was the RCM 40 Trainer (Bridi) by Great Planes. It had full-size plans but you have to have previous building experience. The fuselage had to be reinforced in various spots with thin plywood because Garry kept "putting his thumb through the bottom".

Dick Milligan His Basic Trainer kit came with very little instructions and has no tricycle gear, meaning it is a taildragger. Difficult for a beginner to take off and land under control. A good, study plane to fly, though.

Decided he would go with a quick-built plane and bought the Hobby Shack QB20H. Wing had no sheeting and very little leading edge making it very prone to warping and bending in mid-air.



Continued on next page...

February Clinic (continued)

Herb Wong

His first kit was a SweetStik by Midwest. It had very little instructions for a beginner and the plane had rubber band wing. Herb likes wing bolts and has tried to modify other kits he's built. His next kit was by Johnny Kashburn of Texas. It had a foam wing and was made for .60 engine. Herb recommends that you stick with a name-brand kit.

Another kit he used was the RCM 40 by Bridi with modifications to the aluminum mount, added wing bolts and a blunt front end.

The next kit was a Kraft 4-Seasons 40 (an updated version of the RCM 40). This kit had great instructions for beginners, good wood and the plane flies very well.

Walt Weischedel

Has built a Kadet kit by SIG. It had an instruction book and pictures and good instructions. The fuselage was "wide" enough to easily install servos. He did a wing bolt modification.

He has made a couple of SwizzleStiks by Balsa USA. These kits are available by mail order only and are very cheap kits to build. They have good wood but few instructions. Can be hand launched, but hard to land--little control.

Thank you to all our panelists for sharing their views with us. I enjoyed the clinic and comments from other members indicated that they did too. It's nice to know that you're not the only one struggling out there trying to build that kit. And it's also nice to get opinions that will save you the trouble of getting a kit that is of poor quality, hard to build or steps beyond our ability. Each of the panelists also brought plans, instruction booklets and planes to illustrate their observations. Also thanks to Wendy and Steve Gust for putting together this clinic.

*THE EDITOR
NEEDS MORE
NEWS!
GOSSIP, TOO!!*

THOUGHT FOR THE
DAY

Try using a little kindness, discretion and tact when telling someone they are doing something that violates a club rule at the flying site.



Don't be a knocker, Be a Club Booster member!

Eugene R/C Aeroclubs —
NOW . . . INTRODUCING!!

ED MCCOLLOUGH

DISTRICT XI AMA VICE-PRESIDENT

MARCH
22 MTG

FUN!

SLIDE
SHOW

Ed is our AMA District XI Vice President and will be driving down from Portland to visit our club at the March 22nd meeting. He will be bringing a slide presentation that we all can enjoy. This will also be a great opportunity to meet Ed and learn more about the AMA and our district.

This will be an evening full of fun and information. All members are encouraged to attend. Visitors are welcome.

SUPPORT OUR CLUB -- ATTEND THIS IMPORTANT MEETING!!

*Be There!
Bring a friend!*

1983 CLUB OFFICERS

President:	Steve Gust 2946 Norckenzie Rd., Eugene 97401	687-0416
Vice-President:	Scott Goodman 1255 Janus St., Springfield, 97477	746-2477
Secretary:	Sue Salle 441 E. 19th St., Eugene 97401	683-5382
Treasurer:	Charlie McAlister 747 N. 72nd, Springfield 97477	747-5136
Editor:	Samantha McAlister 747 N. 72nd, Springfield 97477	747-5136

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Jim Corbett
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Eugene, OR 97401



November 1983 - My thanks to Chuck O'Donnell for passing these along.



November 1983

Next Meeting:

The club meets at 7:30 p.m., Tuesday, November 22, 1983 at the Community Room in the Far West Savings & Loan Association building, Broadway and Oak Streets, Eugene. Enter at the south door that leads to the basement meeting room.

Visitors are always welcome!

NOMINATIONS

Only two offices received nominations so far: Walt Weischedel for president and Mike Ferris for vice-president. As there are a total of four officer positions open for nominations (president, vice-president, secretary and treasurer) there certainly wasn't enough enthusiasm at the last meeting. Nominations for these positions will again be taken at our November meeting (this month) and then we vote.

C'mon folks -- let's get a little zip into elections. And for those who worry that if they show up at the November meeting that they'll get nominated for something, DON'T WORRY ABOUT IT. If you don't want to serve as officer no one will force you. But it sure won't hurt if each of the members participated as officer in some capacity. Sure makes you appreciate those people that do it over and over again. Notice how its usually the same bunch that do the work!

!dues!

It is time to pay dues. Pay club dues to Charlie McAlister and be sure to send in your AMA cards. This is very important. You need both to fly.

Last year, we tried to collect all club dues before the club dinner as the Treasurer was pretty busy collecting dinner money at the door. This did ease the rush for the Treasurer. Let's try it again this year.



DID YOU KNOW THAT "aerodometrics" is the branch of aviation that has to do with gliding?

FROM THE EDITOR

Last month I wrote a letter announcing my intent of quitting the job of editor. Since then, I've had considerable comments from members (mostly unfavorable) about my decision. I've also been asked to continue as editor (you guys presented a good case, Dean and Jerry!) and after considerable agonizing on my part, my feeling is to remain as editor of the club newsletter. I guess I'll just have to inform my employer that the newsletter has first priority!

Just a note to members--I'm going to start getting tough and bug all of you for contributions. I have discovered there's a lot of talent in our club and that it should be shared with the rest of us. Most of you are probably making excuses already: can't type; can't write; no time; blah, blah, blah. I'm willing to help as much as possible so just pick up the phone and call me with your news. I'll put it in typed form. To help you even more, here are some ideas on what you can contribute:

- got a new building idea or technique? Share it!
- come across a zippy new product? Tell us!
- building a new plane? Describe it!
- contest or show being held somewhere? Inform us!
- had an accident in your shop? Warn us!
- just made a solo flight, landing, etc.? Brag a little!

...and so on. Got the idea?



Have a happy and safe Thanksgiving!

I can't read minds nor do I have time to call and talk to everyone. Your contributions are needed. Being editor is a frustrating job. Fortunately for me, our club is a good club and there is a lot of moral support around. Now all I need is more material input!

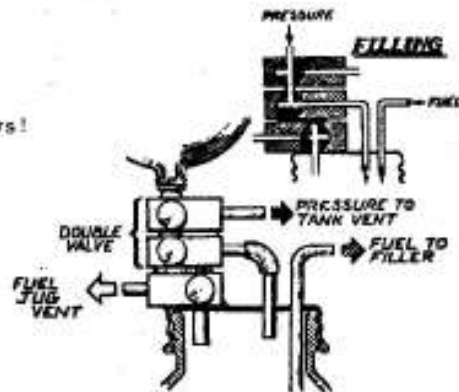
The club meeting is the 4th Tuesday of each month (except January). Deadline for newsletter contributions is the second Thursday of each month. The newsletter usually is printed and mailed 3-4 days prior to each meeting. If you have any questions, please call me. I'll be happy to work with you. We are striving to make our club a better one--let's have our newsletter reflect that too.

APOLOGY IS DUE

In last month's newsletter I reported that Steve Gust, our club president, volunteered the club's services for the Great Oregon Model Expo '84. No so. He volunteered his and Wendy's help only. My source was obviously incorrect and I apologize for the error. It's hard to get good help nowadays!

NEWSLETTER NAME

I haven't had any comments (pro or con) about getting a new name for our newsletter. I take this to mean that I can go ahead with the idea. Just to be fair, I will present a list of names to the club officers for their opinion. If you do have ideas, or even if you don't care, let me know.



Normally, a pressurized fueling system cannot be used to defuel after flying. However, because of this modeler's ingenuity, there's now a pressure system which will fuel and defuel. Because it uses a squeeze bulb, it can be used with gasoline systems without fear of explosion. Brass aquarium valves, one double and one single, soldered together allow pressure to be diverted to either the fuel jug or the fuel tank. The single valve closes or opens the jug vent as appropriate. Ken Runstrand, Roseville, California.



THIS Newsletter
NEEDS AN INPUT OF IDEAS
ACTIVITIES REPORTS - POWER
QUIZES - CONTEST RESULTS -
HINTS, ETC.

FROM THE TOP!

It seems that articles like this should be easy to write, but they aren't. One always worries about the possibility of forgetting that one person who really deserves recognition. So, straight away, I would like to say thanks to you, the unsung hero whom ever you are!

Next, I wish to express appreciation to the rest of the club officers: Scott Goodman, Sue Salle and Charlie McAlister. Your support and help have made my job very easy.

Thanks go also to Samantha McAlister for her outstanding job as editor of this newsletter. It's difficult for any of us to appreciate the amount of work she puts into each publication.

I can't say enough about our terrific glider guys... their unselfish support of the power flyers through this entire flying site ordeal has been exemplary. You all display the fellowship and cooperation that would surely make Jack Burg proud.

And thanks to a great group of people named the Eugene R/C Aeronauts for making this year in our hobby so much fun. From clinics to barbeques, we had a great year.

Must not forget to thank our District XI Vice President of the AMA, Ed McCullough for the answers to all my questions regarding AMA support in our flying site endeavor. So thanks also to the AMA itself for being a national organization concerned with the safety and enjoyment of all its affiliates.

And finally, many thanks to our instructors, Henry Barckley and Jim Spicer, for helping us through all our difficult times as fledgling pilots. Your support and advice have made this experience challenging and rewarding. And all of the building, finishing and maintaining of our seven aircraft would have been impossible without the assistance of Charlie McAlister and Tom Winters.

It is also fitting, here, that I extend appreciation to each club member for their continual service in instructing beginning pilots and to those of you that helped maintain a good 1982-83 safety record.

As I look back at all of the enjoyment our family has derived from being associated with this hobby, I realize it is time to give thanks.

HAPPY THANKSGIVING,

Steve Gust





HOLIDAY DINNER

Start making plans to attend the annual January Club Dinner. This year the dinner looks like it will be a good one. A committee consisting of Jerry Green, Wendy Gust, Samantha McAlister and Dean Rea (with help from Steve Gust, Charlie McAlister and Pat Johnston) did a lot of work in putting together all the details. Special thanks to Wendy, who really put her heart into this project!

When: Saturday, January 21, 1984 (time to be announced)
Where: The Valley Room, Holiday Inn, 225 Coburg Rd., Eugene
Menu: A "Western" Buffet consisting of:
BBQ Ribs, fried chicken, baked beans, corn-on-the-cob, corn bread, tossed salad, potato and macaroni salads, four-bean salad, fresh fruit tray, relish tray, and choice of coffee, tea or milk. Optional dessert is 50¢ extra: chocolate or strawberry mousse or cake. Children may order from the children's menu.
Price: \$7.95

Spouses, dates and family are welcome. A film entitled "Those Marvelous Miniatures" will be shown after dinner.

Make plans to attend. The committee will be calling all members to get RSVP's as the club has to guarantee a certain amount of people for this buffet.

COME FOR AN EVENING OF FUN, GOOD FOOD AND FRIENDS.

Our cold, wet and windy weather has finally arrived. Yuk! This means that we will be spending more of our time in the shop than on the flying field doing repairs and new building. Battery cycling is one of the things that has to be done before next season. Unfortunately, it is one of the items that either gets put aside or not even thought about. During the next few months, make a note to care of nicads. Don't forget to keep your batteries charged during this time of non use and you also need to fully drain and then recharge them (cycling) at least once this winter. Some little attention in this area will insure a trouble-free season next year.

With the gain of a new flying site soon, we need to be especially aware of our activities to be sure we are 200% safe at all times. Activities may include not only flying, but automobile parking, tending of visitors, maneuvering to and from pits and the like. All members should be very conscious of safety rules and see that they are strictly enforced. This will insure our future at the site. I have done the job of Safety Field Marshal on the basis that no other member readily spoke up for the job. The club should consider appointing a Field Marshal and deputies that would help that person oversee that rules and regulations are always posted on the impound and that the impound and all other safety needs are always in good working condition.

Remember that resins, dopes, many finishing products and glues can present a hazard when used in a closed and heated shop. Breathing in fumes from any of these products can be harmful and sometimes even fatal. Be careful and use them only in well ventilated areas; use protective equipment such as face masks and gloves.

... and productive building season!

SAFETY SENSE

by Charlie McAlister



*inform your
members.*

B.C.R.C.C.

FLY THE FIRST MEET OF THE YEAR

1984 POLAR BEAR MEET

JANUARY FIRST - NEW YEARS DAY

10:00 AM TO 2:00 PM

COME FLY ANYTIME

COME FLY ANYTHING

FREE DRAWING

WHERE ?

THE OSU DRIVING RANGE
HIGHWAY 34 ACROSS THE
BRIDGE FROM CORVALLIS

1983 CLUB OFFICERS

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1300

The Eugene R/C Aeronauts
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Christmas USA 20c



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Bloomington, IL 61701

