

THE AVION

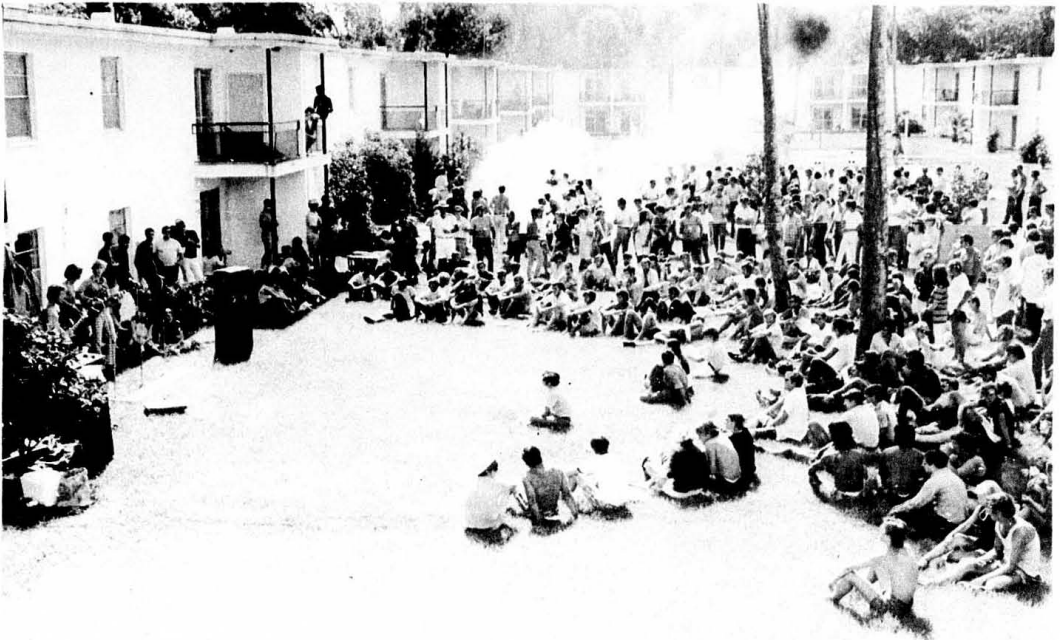
Sponsored by the Embry-Riddle Aeronautical University
Student Government Association

VOLUME V

OCTOBER 2, 1970

NUMBER 3

DORM II B-B-Q SITE



THE FREE DELIVERY PROVIDES THE SOUNDS, THE SGA PROVIDES THE SMOKE AT LAST
SATURDAY'S BAR-B-CUE.

The ERAU guzzlers did it again. They consumed 8 kegs of beer in an hour and $\frac{1}{2}$ at last Saturday's Bar-B-Q. After an emergency loan, five more kegs arrived and the contents disappeared. This was in addition to all the suds brought, because it was a BYOB function, and the coke and mixers from the coke dispenser. Someone said it was a hot, dry and thirsty afternoon. They must have been right.

The music was provided by the Free Delivery, who put on a great performance. Even President and Mrs. Hunt enjoyed the concert.



EAGLES OPEN SEASON WITH LOSS

The ERAU Eagles soccer team opened their regular season, last Saturday, by losing to Rollins College 11-4.

The Eagles opened the scoring early in the game by scoring 2 goals within the first 54 seconds of the opening quarter, on individual efforts by Felix Ebuwa and Gary Haupt.

The Rollins Tars, stunned but not out scored midway in the period on corner kick, when the ball was accidentally headed our of Eagle goalie Paul Vargo's hands. The Tars took the lead, scoring 3 more times before the period ended and were not behind again.

Two additional Riddle goals, both by Keith Leach ended the Eagles' scoring at 4.

This was Embry-Riddle's first loss to Rollins in soccer competition, and will be the only meeting between the two teams this season.

TABLE OF CONTENTS

SPEAKING OUT.....	2
NEW CO-ED.....	4
NEW PROF.....	4
GREEKS.....	5
SPORTS.....	7
FLIGHT QUIZ.....	8
RUMPLESTILSKIN.....	9
MINI MINUTES.....	10
WHAT'S UP?.....	11
SAFETY TIPS FROM SID....	11
FLIGHT MEETING.....	12
STUDENT OF THE WEEK....	13

speaking out

The AVION reserves the right to edit letters as we see fit in accordance with good journalistic practice. All letters must be signed, although names will be withheld upon request from the writer.



BY D. SCHWARTZ

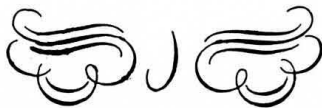
the president's corner

The SGA elections are over and the new senators will be notified by mail. They will be sworn in at the meeting next Tuesday at 12:15 in Room 108. Congratulations to them all.

Those of you who voted for a senator from your section should make yourself aware of who represents you. They are the people who can air your complaints at the SGA meetings and get things accomplished for your benefit. If your senator is not doing his job he is only hurting you and your section. If he is not working in the SGA we will let people know in the Avion. They (the students in that section) should tighten up their elected senator because they are the ones who will lose.

On the student parking map, there are spaces designated for student parking. This is the only place you will not get a ticket (unless you take two or three spaces). Just because it does not say anything does not mean that you can park there. The roads around the student center and the road into the Academic Complex are two prime examples of what I mean. These roads have to be kept clear for emergency equipment. Around the student center is especially important because of the fire station and their need to be able to go anywhere on a moment's notice.

Terry Miner
Terry Miner
President
SGA



Dear Editor:

We at Embry-Riddle AFB are used to such quaint regulations as the No Sandal Rule and the No Cut-Off Blue Jeans Rule. I have to commend our administration on the fine job they are doing in keeping this objectionable apparel off campus. Sometimes, however, I wish our commanding officers would turn their attention toward a few minor problems that many students feel are slightly more important than covered toes on campus.

How many of you have found yourself charged for dormitory damages you didn't even know existed? You thought rug-cleaning and wall-washing were included in your dorm rental fee, didn't you? Don't bet on it! Daytona Apartments receives \$260.00 a month for a four-man apartment in dorm two. This gives you the right to live there, but, children, don't bruise the merchandise or you'll pay extra.

How many of you have shown up at the flight line on a sunny weekend day and been told you couldn't fly because the duty pilot wanted to go home early? This is especially nice when you don't own a car and had to hitchhike from dorm two. The hours of operation printed clearly on the board state 0700-2000, not "we close at duty pilots discretion." It would seem that Riddle could at least keep to its own schedule. If they're not willing to, why don't they change the hours?

In the service, administrative incompetence was expected from our superiors. It was a way of life. Here at Embry-Riddle, we actually have to pay for this same brand of incompetence.

James T. Quinn

Last week I involved myself in an interesting problem in communications. My letter to the editor was reviewed by many a concerned eye. The ensuing result was an unscheduled trip to Dean Mansfield's office.

Upon entering, an informal atmosphere confronted me and my worst feelings were put at ease. Dean Mansfield's purpose was to acquaint me with some facts he thought I may have overlooked upon writing my note.

As the conversation progressed, I found him most honest and above all concerned. At first, I thought censorship was to be the dominate theme. It was not! I was given a chance to express my dissatisfaction with some of this school's priorities, which I still think are slightly misdirected. We agreed that certain people and rules should be controlled to ensure a smooth running institution.

I feel anarchists assume that all will react for the good of all. There is no such thing as a practical idealist.

If the students are to be regulated, then so must be the faculty. Consider, if you will, the consequences of a no-cut policy for sophomores and up. Number one, students here for deferments and not an education could avoid the unnecessary hassle of going to class. Secondly, those who desire an education would boycott the classes of those teachers who are here just to retire in Daytona. Would not this system weed out poor teachers as well as poor students?

Some teachers and administrators feel that public relations and closed circuit TV in class

CONTINUED NEXT PAGE

occupy the top spots in monetary priorities. If the school is well known, then naturally a larger, better qualified enrollment will follow.

I believe that if more Ph.D.'s are paid for and better qualified teachers are lured here, the higher qualified student body will follow them. The more students, the more income for buildings. If dorms were run in competition with local apartments in service, price and restrictions, I doubt there would be a need for students to want out - look at the ideal location.

In closing I want to say that last week's article was not a personal attack on Dr. Sain. I am solely interested in stimulating students into using channels available to them - to stimulate change for the good of this university...I am interested in a change of priorities. Dean Mansfield's door is open (especially if he wants to see you). If you have a complaint, don't complain to friends, but complain in force to Department Heads and administrative Deans. It pays you to do this; after all your diploma can mean more than "the piece of paper."

Dear Current SGA:

On behalf of my fellow A & P students and myself, it gives me great satisfaction to administer the praise you so richly deserve.

We are awed at your dynamic accomplishments, and we don't know quite where to begin to thank you for looking out for our best interest.

Let's begin by thanking you for using your broad powers to influence the granting of the Entire A & P Division a whopping 2 complete pages in the '70 Yearbook. That sure gives us a feeling of brotherhood, brother.

Next, you have our total support in financing the \$5,000 cadmium plating of the relief tube old Gill Robb used on his first flight. This is to

be donated to the new proposed combined Memorial, Flight Ops, Snack Bar and Museum. How could we ever have gotten along with it? It's such a necessity at this stage in our development. But at this point, let us apologize for the suggestion rendered by one of our A & P's to donate the entire Maintenance Technology Hangar and its entire contents as a museum annex. We agree this statement is entirely off color. Your idea of financing the \$500,000 to update the curriculum and supply fine grit sandpaper to the current SL-17 class to remove the invasion stripes on the A-26 was warmly received. You kept your promise to help us strive for academic excellence...Thanks, fellas.

Is it true that you plan to install pay toilets in the hangar, like the ones at Daytona International? Boy, that's real aviation orientation-you guys are getting us ready for the big time!

We recently had to dispel a slanderous rumor that since the Desert Inn folded there will never be another formal function. Tell us it isn't so.

We have real faith in you guys. Your last barbeque is a prime example of administrative foresight and executive planning. (You guys are really going to be in demand when/if you graduate) We think it was just great to WAIT IN LINE for hot dogs and hamburgers. It's in keeping with the military tradition of the school. Keep up the good work, you representatives, my wife and kid didn't mind at all.

I would like to make a suggestion, though. Since you only receive 16 thousand dollars every 4 months through our voluntary contributions, (as it

stands now) why don't you double it again so at the next student barbeque we can afford a few baked beans or pickles or a case of cokes - and dare I say a pony keg?

Please don't take offense, but your proposal to dump ice blocks in the pool and pass around dixie cups would severely limit the family recreation provided for all the students and their families.

I hope we can afford to finance a SGA committee to look into the possibility of providing a few games for the students families as well as the children. I hope this doesn't put you over a barrel, especially the barrel you take to each of your SGA meeting.

In the academic atmosphere of your meetings, A & P participation in some, if not the majority of the opinions, is considered a necessary evil. And you people wonder why apathy is our general consensus of opinion. I would rather be confronted and called a SOB than be branded with your intangible stigma of (A & P): anti-academic; red-neckish technical-non-degreed-only certificated-give-us-in-academics-a-bad-name-and-if-you're-not-careful-one-might-marry-your-sister-and-after-all-the-VA-classifies-and-pays-them-differently-attitude.

May we now in effect present to you our highest award for the services you future professional administrators have so richly rendered while soiling your hands on our so-called behalf. We bestow to each of you 41 gallon cans of "Go-Jo" hand cleaner with our printed instructions on the back. In speaking for myself and those who hold my opinion,

C.F. Harris, Jr.

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Dear Editor:

I have been informed by some Air Science students I have spoken to, that the new GAT Link Trainers, pictured on page 72 of ERS 1970-71 Bulletin, are not available for students' use, or, to be more explicit, students that have not had prior military service.

It does not seem proper or just to me that ex-military students should have the privilege of using this flight equipment.

Although I am currently enrolled in Aviation Management, I was once in Air Science. To me it does not sound logical or fair to have "special" flight students.

My final word is that I believe my money as well as my fellow student's, is as good, or worth as much as theirs - or am I wrong?

Patrick J. Phelan

NEW PROF ON CAMPUS



DAVE BARBER

There is another new face in the Economics Department this tri at ERAU-Dave Barber. Mr. Barber is teaching Labor Economics here at Riddle in addition to his present personnel job at GE in Daytona.

A resident of Daytona Beach, the former "Okie" attended Philips University at Enid, Oklahoma and finished his graduate work at the University of Illinois where he also taught. His major at school was Psychology and he has also taught an Industrial calss at GE.



LYNDA DOWDELL

Coming from East Greenwich Rhode Island, Lynda A Dowdell is the first coed to indulge in ERAU's Applied Math program.

Cycling, cooking and sewing are included in her hobbies.

Lynda is working for her B.S. Degree in the Math program hoping to persue a job with the Government.

VETS ASSO.



BY DAVID L. CROAKMAN

Now that everyone is back into the grind of term papers and long homework assignments over the weekend, why not come to the VA meeting tonight at 7:30 at the American Legion on Palmetto and Volusia. Seems there is a "keg" left over from our last blast and it has to go. It would be a real shame if it had to go to waste.

The used bookstore took in almost \$3,000 this trimester. So roughly, that means \$300.00 for the Vets. Association Treasury.

Some issues to be tackled tonight at the meeting will be the incorporation issue, the bar for Dorm 2, and more - the Association is on the move, don't be left behind, come out and join in the activities. Hope to see a full house Friday night.

NEW SENATORS

AMET
William Corey
ENGINEERING
Stephen G. Ellis
Doug Groswald
Charles Hoover
Mike Levin
AMM
Peter A. Push
Jan A. Nelson
AIR SCIENCE
D. Amstutz
E. Buzzo
R. Devoy
I. Fletcher
J. Frye
B. Gathary
D. Harvey
W. Jakeman
R. Knight
D. Phillips
Bob Weiser
MANAGEMENT
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D. Caldwell
A & P
Richard Hooper
L.E. Rea
Fred Stratton
David Trucker
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ΣΦΔ ΑΗΡ ΔΧ ΣΧΔ

SIGMA PHI DELTA

BY DENIS WALTZ

On Saturday Pi Chapter held an initiation banquet for Ron Johnson and Steve Isaacs at the Holiday Inn North. A party in their honor was held afterwards at the House.

Pledge initiation was held Sunday and the pledge class is totaling out to an even ten. We wish these men a lot of luck during the next weeks. You'll know these pledges by the traditional black berets they will be wearing. Their names are: Al Chelini; Chase Brady; Hassib Aribi; Jim Correll; Richard Simpson; Gary Plassman; Jim Burchfield; David Conner; Howard Burgess and Bett Spitalny.

The first football game is this Sunday (our team will play without its first practice). Many brothers have been working on the House due to high spirits. Recently a study room with drawing boards and reading areas was set up to help the brothers who are pressed for study area.

Congratulations to the Half-Way House at 207 South Street - it was a good Frat House to us, and we hope it holds up for you.

"The Professionals"

ALPHA ETA RHO

BY BOB DUDEN

This past weekend at the Rho House may very well have been the inadvertent cause of the sudden rise in the meeting ship of the local Alcoholics Anonymous Society. The brothers barely had time to grow accustomed to this brand new year when droves of people crashed through their open front door for the semesterly rush party. Anheuser-Busch can tell you the party was a success, as their stock jumped eight points Monday morning. We would like to thank all the people who can remember being there for making the party something good to remember. This brings up another subject: Those of you who attended the party probably got the complete story on our new pledge period. For those of you still in the dark about all this, call 252-9503 and speak to anyone who answers - it's 50-50 he knows what he's talking about, but he'd never steer you wrong. The pledge period begins shortly, so make that call soon.

A special thanks goes out at this point to Ed and Jack for their musical arrangement at the party; to president Jeff for finally making it back - we understand one-legged quarterbacks are really IN this season - and to Jim

Frye for not disposing of me for forgetting his engagement last week. Anyone else? Jim is engaged to a home town girl and will take those vows this December.

The season hasn't started yet, so our gallant gridiron greats are still unscathed, till next week anyway. We'd like to warn archrival Sigma Chi and tell them their statistics aren't really that impressive. Our defensive line tips the scales to a 130 pound average, and they're fast too. Along with a one-legged quarterback, a blind half-back and a nine-foot tall end we should have quite a team. Somebody please help us!

To close off, we'd like to see a really spirited pledge class this semester so if you're at all interested in ERAU's number one fraternity, give us a call and let us explain Alpha Eta Rho to you. See you next week!

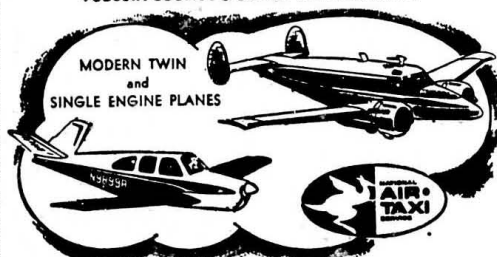
DELTA CHI

Fall Rush is just about over. If you are interested in pledging Delta Chi and haven't done anything about it yet, stop by the House before this Monday.

CONTINUED NEXT PAGE

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DELTA CHI CONTINUED

Last weekend's Rush Party turned out extremely well considering such things as the beer not showing up. A representative from the Police Department took the beer's place. After a lot of running around, we got some refreshments and the fun started. Before the night was over, about thirty-five invitations to return on Monday evening had been given out.

Saturday most of the brothers attended the SGA barbecue. Brother Art Ericson tried to lead the rest of the brothers in the fraternity cheer. Unfortunately, brother Ericson got stage fright and forgot how to spell Delta Congratulations, Art. Better luck next year!

Sunday was spent recovering from the weekend and getting the House ready for Monday night's first meeting with the new pledges.

Monday night arrived along with the largest pledge class we've ever had. A formal pledging ceremony and an introduction to the brothers was held along with a short "talk" session to set up the ground rules.

Thursday marked the first day of football as we readied the team for a duel with the Rho Boys this weekend. It should be a good game.

That's about it from Delta Chi for this week. See you later!

SIGMA CHI DELTA

BY STEPHEN L. AVERY III

This week, Sigma Chi Delta is expecting a National Sigma Chi representative to visit the Fraternity and university campus. Mr. Harry Halleck Dean of Students at Michigan, will talk with several members of the faculty and students. His visit to this campus concerns Sigma Chi Delta and Sigma Chi National Fraternity. This is one of the final steps in Sigma Chi Delta's long awaited acceptance for formal petitioning which will begin in October, if all standards and

qualifications are met by Sigma Chi Delta.

Candidates for Sigma Chi Delta's Sweetheart are from several colleges and universities in Florida. So far, candidates from the Daytona Ueach Junior College, University of Florida and Embry-Riddle have been nominated. The nominations are still open until next Monday when the new Sigma Chi Delta Sweetheart for 1970-71 is selected.

This weekend the social functions chairman Mike Busch is planning a special party with the theme of Ship Wrecked Unlimited.

The football intramural games start this Sunday. Sigma Chi Delta's coach R. Chris Sherr hopes to put his veteran defense and offense into action. The Blue and Gold Sigma Chi Deltas invite all students to come out and support a team of your choice

BY OLLIE GAGNE

On Sunday evening, September 27, 1970, we the GAMMA PLEDGE CLASS of Sigma Chi Delta were formally initiated as Pledges. The following people received pledge pins from their Big Brother: Jack Barsin; Clyde Ehrhardt; John Feliu Ollie Gagne; Joe Gamarano; Rodney George; Bill Jake-man; Tom Kappel; KenKuhrt; Dave McBee; Mike Meck; Terry Roberts; Guy Shore; Harry Wilkes; Tim Wolle-ben; and Cliff Zervos.

Monday evening we began our formal training. Mr. Steve Foster, our Magister began the hard but rewarding task of training us. At the end of class, elections were held and the following people were elected Pledge Class Officers: Harry Wilkes, President; John Feliu, Vice President; Ollie Gagne, Secretary; and Terry Roberts, Treasurer.

With the variety of experience and the amount of enthusiasm we Pledges have, Gamma Pledge Class should be the best class ever.

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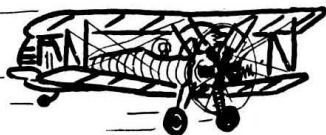
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sports

BY DON NICHOLS

A statement this week from Mr. Mike Wurzbach, Athletic Director, revealed some super improvements in the Athletic Department

First, a varsity basketball team will be formed. There will be a meeting on Friday, October 2, at 7:00pm in Room 110 of the Academic Complex for those students who wish to participate in basketball.

Second, within the very near future, the fenced-in area behind Dorm 1 will be completely finished, and will consist of a basketball court, a volleyball court, and a tennis court. Intramural volleyball and 3-man basketball will also begin soon.

Third, on the third floor of Dorm 1, a training room will be set up for the students' use. It will house a whirlpool bath, training tables, and other items.

Intercollegiate sports for this tri will include golf, soccer, basketball, and tennis. Watch this column for announcements regarding all intramural and intercollegiate events

Last, but not least, a tip of the Sports Editor's hat and a hardy thanks to Mr. Wurzbach, Athletic Director, and his assistants, John Ballentine and Mike Hoyle, for their fine efforts in finally organizing sports at ERAU. This is a department which has never really existed in the 3-plus years that I have been here. I am sure that many thanks from other students are extended with mine.

According to Mike Hoyle, Assistant to the Athletic Director, flag football will begin at 8:00am on October 4th. Four games will be played each Sunday with only one game being played at a time. A meeting will be held on Sept. 30, in Room 110 of the Academic Complex at 8:30pm for all captains. Please plan on attending.

All you sports - car buffs, why not come out to the Gymkauna on Sunday (see ad) What more worthwhile cause can one support than one such as the American Cancer Society? It should be quite a time.

If anyone has a pro-football schedule they do not need, please drop it

by the Avion trailer or drop it off at the Mail Room and address it to the Avion - thanks.

Well, in the week of Big upsets, I got clobbered! Last week was a time of upsets more surprising than the week before. Top-seated Penn State was upset by Colorado, 41-13. Northwestern came back from defeat to upset UCLA. Many felt that the Air Force upset Missouri, except me. The Air Force has won three games now by better than 20 points, and beating Missouri by 37-14 is not an upset. Much to the chagrin of our "Round Editor", Florida was clobbered by Alabama, 46-15, after Southern Cal beat Alabama. "Round Dave" does not believe that any other conference exists besides the S.E.C.-----ha! Auburn pulled the wool over Tennessee by 36-23. Oregon State upset Oklahoma, 23-14; and, of course, Ohio State played with Texas A&M, 56-13. Notre Dame, who has always been plagued by Purdue, whipped them handily, 48-0. The Irish rolled up a total of 633 yards rushing with the second and third stringers!

So, with my record brought down to 25 right, 15 wrong, and 2 ties, percentage-509, I will try again this week, mulling over last weeks' results with 2 six-packs and 1 large bottle of aspirin.

DAYTONA BEACH SPORTS CAR CLUB

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GOOD DEFENSE BY THE EAGLES

CHUCKWAGON VENDING SERVICE WILL BE ON HAND. NO FEE FOR SPECTATORS. COME OUT AND SUPPORT A WORTHWHILE CAUSE!

Football Forecasts

BY DON NICHOLS

Air Force 12 over Colorado St.;
Mississippi over Alabama;
Arkansas 7 over TCU;
Tennessee 3 over Army;
Auburn over Kentucky;
Baylor over LSU;
Boston College 7 over VMI;
California over Rice;
Georgia Tech 13 over Clemson;
Georgia over Mississippi St.;
Colorado over Kansas St.;
Florida 3 over North Carolina St.;
West Virginia 7 over Indiana;
Iowa over Arizona;
Kansas over New Mexico;
Miami 6 over Maryland;
Michigan 7 over Texas A&M;
Nebraska 6 over Minnesota;
Washington over Navy;
Northwestern 3 over SMU;
Notre Dame 12 over Michigan St.;
Ohio State 14 over Duke;
Oklahoma St. over Missouri;
Stanford 7 over Purdue;
Penn St. over Wisconsin;
Texas 10 over UCLA;

EMBRY RIDDLE DIVING EAGLES

On Monday, September 28 the Diving Eagles elected new officers for the trimester. The results are as follows:

PRESIDENT: RON BYERLY
VICE PRESIDENT: ED THORNE
SECRETARY: RALPH WICKLUND
TREASURER: LARRY DEEMER

Trish Redmond was appointed to the position of Club Historian by the new president.

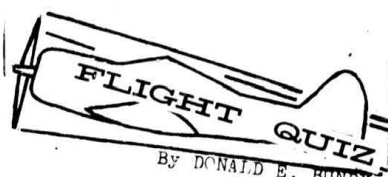
Club activities this past weekend included an offshore Daytona dive, a Blue Springs dive, and continuance of the SCUBA course.

Under the supervision of instructors Ralph Wicklund and Ron Byerly the students in the SCUBA course met Saturday morning at Blue Springs for a swimming evaluation and an introduction to basic diving equipment.

The dive schedule for the next three weeks includes a trip to Del Ray Beach on October 3, headed by Divemaster Ron Byerly and assistant Dennis Gerle an Itchetucknee River Float on October 10, headed by Divemaster Ralph Wicklund and assistant Ron Byerly; and a trip to Bimini on October 17-18, headed by divemaster Ralph Wicklund.

SCUBA instruction and club membership are open to anyone who wishes to dive. You need not be connected to Embry Riddle to participate.

Meetings are held every Monday night at 8:00 PM in room 108 for all interested persons.



By DONALD E. BUNDY

1. Any two points on the surface of the earth may be joined by either a Great Circle or a Rhumb Line. Which of the two is the most direct?
2. A pilot of an aircraft inbound on the front course of an ILS notes that the vertical needle of the Cross Pointer indicator is right of center. The horizontal needle is below center. The position of the aircraft with respect to being "on-course" is:
3. A pilot wants to land at an airport within an airport traffic area. There are two airports within this area, one of which has an operating control tower. Must the pilot contact the field with an operating control tower to land at the airport without the tower?
4. In a single engine airplane of high horsepower there may be a tendency to _____ in a left steep turn due to torque effects and rigging.
5. In the operation of distance measuring equipment the aircraft unit is the interrogator and the Ground Facility is the Transponder. True or False?

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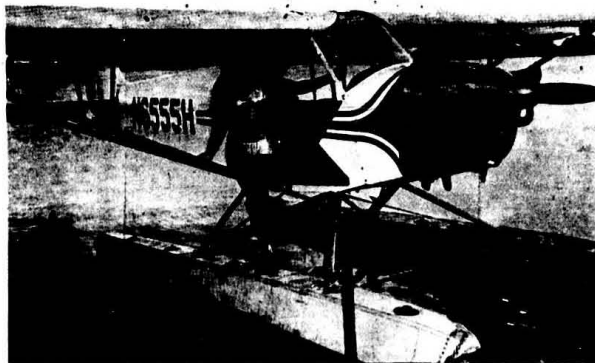
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RUMPLESTILSKIN

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MIKE VARONE



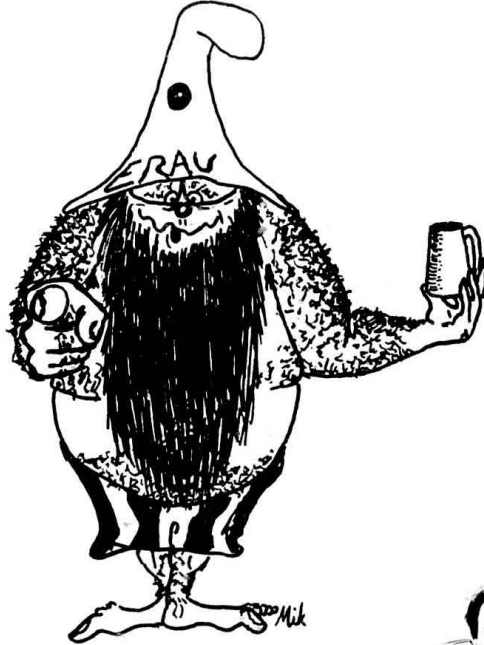
PAT PHELAN



GARY ANDERSON



KELLY ROBINSON



DIXIE FRANCIS



DENNIS SHEEHAN

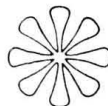


DENNIS CUNNINGHAM



JAN COLLINS

You can still get in on all the action! The Rumpelstiltskin beard growing contest registration has been extended by popular request. The NEW deadline is Fri. October 9, 1970. This is absolutely the last extension that will be granted. So, come by the Avion trailer and sign up.



- ANSWERS TO FLIGHT QUIZ:
1. Great Circle
 2. Left and High
 3. No
 4. Skid
 5. True

- RATINGS:
- 1 right - student pilot
 - 2 right - private pilot
 - 3 right - commercial pilot
 - 4 right - instrument pilot
 - 5 right - flight instruct.

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Senate miniminutes

recorded by: J.A. Rinkle

edited by: Paul Eddy

STUDENT AID FUND GRANT APPLICATIONS ARE STILL AVAILABLE--SOMEBODY'S GOING TO BE AWARDED MONEY, AND IT COULD VERY WELL BE YOU!

September 29, 1970

The eighteenth regular meeting of the SGA Senate was held today in Room 108, with 10 members attending. The meeting was called to order at 12:15 by Speaker of the Senate Terry Owens. The minutes of the previous meeting were accepted as written unanimously.

President's Report. President Miner read through a proposed alma mater for ERAU (to be sung to the tune of Stephen Foster's "Aura Lee"). A letter has been written to Virginia Polytechnic Institute requesting information on their honor system.

First Vice President. Stephen Avery pointed out the need for a permanent crest for ERAU and suggested that the student body be invited to submit designs.

Other Business. Dean Spears conveyed his compliments to the SGA on last Saturday's barbecue.

It was felt that the SGA should not become involved in the "Dollars for Scholars" campaign, since ERAU scholars have enough difficulty raising their own dollars.

Ring sales are still at a standstill--students will be notified when they resume.

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3. CROSS WIND TAXIING
4. TAXIING ON THE STEP/PLANNING PRACTICE
5. AIRWORK: MEDIUM & STEEP TURNS, STALLS AND SLIPS TO LANDING
6. NORMAL WATER TAKE-OFFS & LANDINGS (POWER ON AND POWER OFF
7. X-WIND TAKE-OFFS & LANDINGS (LATEST TECHNIQUES)
8. EMERGENCY PROCEDURES
9. ADVANCED ORAL 1 HR. OR MORE - NO EXTRA COST
10. ROUGH WATER TAKE-OFFS AND LANDINGS (FULL FLAPS OUT AND 1.5 OF VSO FULL FLAP APPROACH
11. GLASSY WATER TAKE-OFFS & LANDINGS (INCLUDING STEP TURNS TO TAKE-OFF AND ONE FLOAT TAKE-OFFS)
12. GLASSY WATER LANDINGS

A word to the wise...Before you fly any operator's seaplane SOLO - check on the insurance thoroughly! You may be glad you did.



BE FULLY QUALIFIED! Don't miss out on a good paying job for lack of a rating!

1. DOCKING, SAILING AND BEACHING
2. WEIGHT AND BALANCE
3. AIRCRAFT PERFORMANCE DATA SHEET
4. EQUIPMENT LIST
5. INSTRUCTIONS FOR COPING WITH BAD WEATHER IN A SEAPLANE
6. SEAPLANE PILOTS RESPONSIBILITY WHILE OPERATING ON THE WATER
7. X-C PLANNING FOR SEAPLANE PILOTS
8. OPERATING IN RIVERS, WHERE THERE ARE CURRENTS; SMALL BODIES OF WATER AND WHERE THERE ARE NO BASES AVAILABLE.
9. CARE AND MAINTENANCE OF THE SEAPLANE AND THE FLOATS
10. CERTIFICATE OF COMPLETION AWARDED, SUITABLE FOR FRAMING
11. LIST OF OPERATORS & FIRMS USING SEAPLANE PILOTS & INSTRUCTORS
12. LETTER OF RECOMMENDATION TO ANY OF THE ABOVE

WHAT'S UP?

BY ED HEWSON

It was encouraging to see two excellent "Letters to the Editor" in the last issue. One concerned student felt that less time should be devoted to our "Joe College" dress code, and that more time should go into academic improvement. Bravo!

So as not to bring the roof down, I will say now that clothing regulations around the flight line are a must. I would even go for helmets, goggles, boots, and flight gloves if an evaluation of the safety situation showed them to be a necessity. However, the regulation of one's hair length, footwear, and clothing around the academic complex is a waste of energy.

I hear that the regulations are imposed so that representatives from industry - they wander around the campus in hundreds - will see what good boys we all are. Today, management wants well-trained, open minded, creative individuals. Many corporations insist that top management, sales personnel, and any other company representatives who deal with the public, wear current clothing styles. The gray flannel suit has gone into moth balls - never to return, probably.

I really wonder if the corporate representatives who roam our "campus" might think it strange that we are so far behind all the other universities in our mode of dress. Maybe that is why students don't get jobs upon graduation.

* * * *

I wonder if I, or any of you, could hold our current grade point averages at Stetson or the University of Florida.

* * * *

What do you think Mr. Campbell would do if THEY tried to make him wear long hair, side burns, a mustache, and sandals.

SAFETY TIPS FROM SID

There are two basic types of birds who frequent the portion of earth commonly called "the wide blue yonder."

The first type is natural, with wings and feathers. The second type, however, must augment his natural ability (nil) with some form of mechanical device. Since the naturals aren't required to be certificated (and their ability is never in doubt) we will concern ourselves with the other types - THE AVIATOR.

Although aviators look more or less alike, they do come in various sizes and shades of age and experience. There are certain subtle differences not noticeable if you are not looking for them.

When suggestions of proficiency check flights are made, they spread their plumage in righteous indignation. When refresher training is recommended, they screech and flap their wings. When asked to take the PROFESSIONAL APPROACH to flying, a few squeak and eventually "lay an egg" - often-times a costly one.

Periodically, we are all required to report to an FAA Medical Examiner for the physical exam that stamps us A-OK. We don't have a physiological condition that could endanger our own life and the lives of others while piloting an aircraft. The law, however, does not require

most pilots to take refresher flights to confirm their skill as pilots

Few will disagree that it is just as important to maintain pilot proficiency as it is to maintain good physical condition. FAR's require airline and charter pilots to take periodic flight checks in addition to conforming to recent flight experience criteria. This is to protect the fare-paying public from incompetent operation. But what about the GA pilot? The answer to that is simple - he must be his own protector. So let's examine the benefits to be accrued by adopting a personal flight check system.

The "low time" pilot who flies only on weekends or a few hours per month has the most to gain from refresher flights. Emphasis should be on INCREASED - CONTINUED NEXT PAGE

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ING proficiency by practice and instruction. If he hasn't flown as a pilot for several months, the best insurance is some solid dual with an instructor pilot.

If he or one of his buddies is the "I fly so much that I keep sharp" type, stop him right there. If the airline and other fly-for-pay pilots are required to take check and refresher flights, how sharp must a fly-for-fun be before being considered exempt? Certainly the true professionals do not feel that check flights cast a diverse reflection on their skills. Instead, the pros take these checks to confirm the currency of previously acquired proficiency and to make sure that they haven't picked up any dangerous habits - bad habits that they may not be aware of.

So, the next time there is reason to doubt your proficiency - whether it be due to a long delay in flight, not staying current with the many changes or just because you want to sharpen your skills, charge off \$5 to proficiency and safety...for your own and your passenger's safety.

FLIGHT COUNCIL MEETING

On September 24, the first Flight Council meeting of the tri was held in the famed Holiday Inn. After lunch, the first subject brought up was the new Flight Schedule Board now on the flight line.

This Board will hold info on solo flight, the instructor if a dual, the FC number and the observer's name if any.

From this board, the flight brass can see what is going on and catch any problems. It will provide for "a minimum waste of time and effort." For example, if a student gets a solo rained out, he can schedule for a make-up without waiting around for an aircraft. Maintenance will also be scheduled. The schedule will be made day by day by the dispatcher. Says Mr. Tacker, "...if we don't get maximum utilization (out of the aircrafts), then we will have to raise the tuition."

Mr. Tacker pointed out that the slow start on the flight line is due to the 136 FC 101 Students. All the instructors are trying to get these students soloed, then things should settle down. At that time we got a rare pleasure: President Hunt made the scene. General Spruance will be in the area October 23-perhaps we'll be lucky enough to hear his fabulous flight safety lecture(?)

I put the question about the land to President Hunt; and he said not to worry - by next week it should be all settled. After President Hunt left, Mr. Tacker told us of the Mooney Bonus (if you are scheduled for a dual and if all the 172's are in use, and still be charged 172 rates).

Also, advanced instrument courses will have fewer hours in the air and more time in a Gat-1, thus costing less.

The last part of the meeting had to do with minor items: any instrument student who is taking link for the first five weeks do not have to check-in at the flight line, just the link room.

Also, Mr. Walker is looking into our CURRENT weather board. And another thing: the flight books must be kept at the flight line in the boxes in Room 2. Speaking of flight books, those of you who have had the FC201 in the old book should keep the old book for FC 202. The new books have the X-C split into the two courses 201 and 202.

Those of you who are old BSAS students will like the following: The multi-engine course has been changed from a required to an elective because of cost increase. However, this does not pertain to those who have just enrolled. The cost went from \$870 to \$1,095.

A note from Mr. Barnes: "caution: IBM cards must be filled out legibly, including pressing hard enough for all copies to be readable. This includes both student's and instructor's signature."

Last but not least, those of you who did not receive a student operations manual should pick one up in operations.

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Student of
the Week

AL HAYDEN

Allen Hayden, this week's student of the week (?) hails from Peewee Valley Ky, is a redneck in every sense of the word. Al, a busy A&P student who hopes to enroll in Engineering upon graduation, took time out from his hectic schedule to grant the following interview.

AVION: What do you plan to do upon completion of Engineering?

ALH: I'm going to take over dad's farm. I'm only in school to avoid the draft.

AVION: If you could be any one else in the world, who would you be?

ALH: Barge Donohue, Duck Editor of the Muncie Hog-sheet.

AVION: What is your favorite color?

ALH: Green.

AVION: What is your favorite song?

ALH: The ripped my heart out and stomped that sucker flat by Ned Nasel and the Nose-Pickers.

AVION: What is your favorite food?

ALH: Soup.

AVION: A real soup-er hero eh, Al?

ALH: That wasn't the least bit funny! Why don't you shut up? Better yet, why don't you leave?

AVION: Okay.

NEWS
FORECAST

BY GARY ANDERSON

Here's a capsule forecast of the headline-making events of the 1970-71 school year:

DECEMBER 3, 1970

RIDDLE TO GET MISSILE

President Hunt today announced that ERAU has purchased a surplus Nike Missile to be used as a sign outside the new administration building. The missile will point northeast toward Clyde Morris Boulevard and will have the ERAU symbol painted on it.

DECEMBER 4, 1970:

HALIFAX HOSPITAL

DISAPPEARS

Shortly after six AM this morning a large mushroom cloud appeared over Clyde Morris Boulevard and the Halifax Hospital ceased to exist. Although many ERAU students will be sad to hear of its demise, they will be glad to hear that the administration has purchased the crater to be used as the Dorm One swimming pool as soon as the rainy season starts

SEPTEMBER 26, 1970

WATER POLO TEAM TO HAVE
BAR-B-QUE

Coach H.V. Minefield announced today that the members of the water polo team will be his guests at a combination picnic and

swim party in his back yard.

SEPTEMBER 27, 1970

WATER POLO TEAM DROWNS

Thirty seven water polo players were found floating in Coach Minefield's swimming pool yesterday. Cause of death was listed as cramps by the county medical examiner. Coach Minefield could not be reached for comment at his home where he is adding more chlorine to the pool.

*****
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FLAIR BOTTOM PANTS

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• PATTERNS

- SMARTLY STYLED JACKETS -

• LEATHERS • CORDUOYS • WOOLS

• BODY SHIRTS

HART, SCHAFFNER & MARX
CLOTHES

END OF AN ERA

BY DON NICHOLS

Some of the students and administrators who have been here for a while are witnessing the end of an era - the tearing down of the barracks at the corner of Guadalcanal and Catalina. At the time ER moved to Daytona Beach, the barracks were used to house approximately 200 students. ER used one half of the barracks, and various pro baseball teams such as the Cleveland Indians, Pittsburgh Pirates, and the Kansas City A's, used the other half for spring training camps, and of course, Al Summers Umpire School was housed there.

The barracks was originally built in 1942 and was used as the Navy's BOQ. When ER moved here in April of 1965, housing, a mailroom and the cafeteria were put into use. Frank Miklavic and Jerry Lauderbaugh were in charge at that time, later followed by Dean Mansfield and Stacy Parcells. The cafeteria was serviced by Tioga Cater - a subsidy of S & S Catering. (Not much improvement in the quality of food since then). Finally, in October of 1968, Riddle moved out, much to the happiness of all the students who lived there.

With the end of this era of roaches, rats and poor food, the students complain about Dorms I & II. Those of you complaining, stop for a minute and look over what's left of the Old Dorm. It didn't look much better then than it does now! No one is ever really happy

until they see what has been in the past. With this, we bid a fond farewell to the Old Dorm with no remorse, and a token of Thank God for this break.

ERVAWA

BY PEGGY KIDDER, SECRETARY

The Veterans' Wives Auxiliary was pleased to greet 2 new members at our meeting September 22.

The discussion was mainly the up coming tea on September 27. Last minute instructions were given and everything was in order.

We are now beginning plans for our Annual Christmas party for the

Volusia County Headstart Children. And in conjunction with this, we discussed money raising projects to buy toys. We are now saving aluminum soft drink & beer cans. If any kind could would be so kind as to save cans for us, we will be happy to pick the cans up. Just call Peggy Kidder 255-3523 We will be saving until Christmas.

We would also like to invite any veterans' wife interested in meeting other veterans' wives and having fun to our next meeting, October 13, 7:30 PM at Daytona Beach Federal Bank Building, Beach & 3rd Street adjacent to Sears. For information call Linda Moore, 253-0732

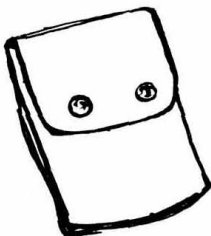
BAR-B-QUE



JUST WASHED MY HAIR, AND I CAN'T DO A THING WITH IT

LOG BOOK CASES

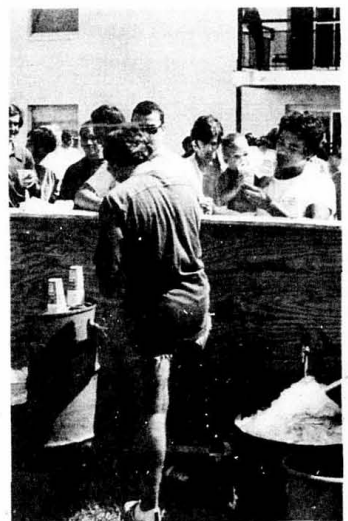
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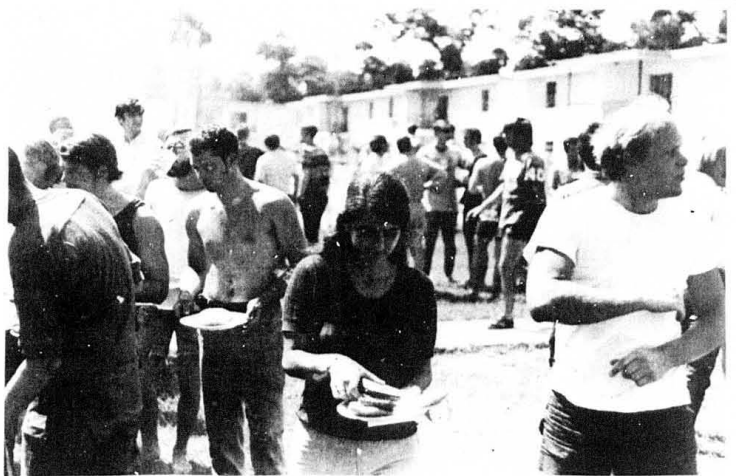
THE "IN" PLACE AT ANY
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TWO OLD FRIENDS TOGETHER AGAIN. JAN USED TO BE VP MONDSHEIN'S SECRETARY. CRASH STILL GOES TO SCHOOL HERE.



EVERYBODY'S FAVORITES - HOT DOGS AND MARY ANN



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OH, THIS THING FALLS OUT OF MY
POCKET EVERY ONCE AND A WHILE.

The AVION is a weekly publication for Embry Riddle students financed by the student's activity fee through the Student Government Association.

Articles may be submitted to the AVION for publication by the Administration, the faculty and student body. The AVION deadline is every Monday afternoon at 4:00 p.m. Please mark all items AVION and deposit in the basket in the trailer, the Suggestion Boxes, or ERAU Box 1568.

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Editor.....Dave McCall
Co-Editor....Trish Redmond
Business Mgr...Jan Collins
Lay Out.....Dixie Francis
Photography....Steve Atha
Sports.....Don Nichols
Typists.....Trish Redmond
Ann Marie Pires
Circulation....Tony Colgan

Reporters and Contributors

Sid Barling, Ralph Dietz
Bob Currier, Cam McQuaid,
Terry Miner, Paul Vargo,
Mike Saunders, Ed Hewson,
Jeanne Fitzpatrick, Mike
Wise, Gary Anderson, Linda
Colgan, Ralph Wicklund,
George Mittelsdorf. Terry
Owens

Advisor: Roger Campbell