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The Avion



Volume 16 NUMBER 3

Monday, February 4, 1974

Funded By The Student Body

E-RAU Graduate Program Underway In Miami

BY PETE MCLAUGHLIN

Since the start of the Fall '73 trimester, ERAU has been offering a Master of Aviation Management degree from their facilities on the campus of Biscayne College in Miami. Requirements for admission include possession of a baccalaureate degree from an accredited college or university, and evidence of an understanding in economics, accounting, statistics, and management. Evidence may consist of completed undergraduate courses, experience, or satisfactory scores from USAFI or CLEP examinations.

Due to the temporary slowdown in hiring within the aviation field, many students are considering obtaining advanced degrees while waiting for job opportunities to improve. The graduate program offered by Embry-Riddle is ideal for these students. ERAU's undergraduate programs provide most of the admission requirements except for the course in statistics and Accounting II in the case of the Aeronautical Science and Aeronautical Studies Programs. Those students who lack some of the undergraduate requirements may still enroll on a provisional status while they acquire the necessary courses at any of the nearby colleges. All graduate prerequisites are offered through the Miami Education Consortium, a cooperative arrangement between Embry-Riddle and Barry College, on the Barry College Campus.

The degree program consists of 36 credit hours and can easily be completed in one calendar year by a full time student or in 18 months by a part time student. Courses will be conducted on the basis of 4 ten week terms each academic year. Full time students may take a maximum of 12 credit hours per term and part time students can carry up to 6 credit hours.

Many features of the program are designed to assist the working student. Classes are scheduled evenings and weekends to make scheduling easier. In addition, all class periods are taped on cassettes so that students can make up classes that they are unable to attend. These tapes can be checked out and played back at the student's convenience. Realistic transfer of credit policies and provisions for Special Project credit also provides maximum flexibility for the working student.

The program consists of 6 core courses plus 6 electives to be chosen from 17 elective courses that are offered. Following is a list of courses to be offered in the program.

Core Courses
Advanced Organizational Theory
Quantitative Methods in Business Management Information Systems
Personnel Management
Marketing Management
Current Problems in Aviation

Elective Courses
Government Role in Aviation
International Developments in Aviation
Industrial Relations
Portfolio Theory and Capital Markets
Small Business Management
Transportation Principles
Airline Operations and Management
Current Problems in Airline Management
Airline Financial Management
Managerial Psychology
Airline Marketing Management
Airline Management and Labor Relations
Business Policy
Advanced Economic Analysis
Airport Management
Advanced Managerial Accounting
Special Project

All of the courses are 3 credit hours and may be taken in any order.

This program is currently offered only at ERAU's Miami location. This location was selected on the basis of the results of a 1972 survey showing a substantial demand in the Miami area. This demand was

BY MARK HESS

A pastry vending machine in the Electric Sandwich was vandalized Monday the 21st. The breaking of the machine was another of the continuing problems faced by the Sands Vending Machine Company of Daytona Beach, who maintain the majority of vending machines on the Embry-Riddle campus.

According to Security Office reports and Sands Company manager Mr. Carl Rowlins, the machines were checked by security personnel at 4:30 p.m. Later at 6:30, the pastry machine was seen wide open with all the pastries and money missing.

Mr. Rowlins along with a Sands maintenance man arrived at Embry-Riddle later that evening to investigate the break-in. They determined that the machine was opened by a key or an article fashioned like a key. There were no

largely from the numerous airline pilots who live in the vicinity of Miami. Approximately 300 people responded favorably to the survey, and even a fraction of that number would be sufficient to make the program feasible. In addition, the campus of Biscayne College provides the necessary library and instructional facilities to augment a graduate study program.

It should be noted that this program is financially self-sustaining. The tuition for the graduate program is \$65 per credit hour.

It is anticipated that the program will be introduced on the Daytona Beach Campus if and when student demand is sufficient.

The program is administered by Embry-Riddle's College of Continuing Education under the direction of Dean T. L. Wilson. Dr. John P. Eberle is chairman of the Graduate Council Executive Committee, and Mr. E. Lowell Chisman is Chairman of the Graduate Program Committee.

Students desiring information pertaining to the Master's program should contact Dean Wilson or write to: George W. Hard, Jr., Graduate Program Director, Embry-Riddle Aeronautical University, P. O. Box 786, Opa Locka, Florida 33054

Students considering graduate work should obtain a copy of the graduate bulletin and insure that they meet the undergraduate requirements.

Campus Vending Machines Take A Beating

marks on the machine that would indicate forced entry.

Mr. Rowlins, questioned several days later about the vandalism, said that \$32.00 was stolen. Mr. Rowlins also added that by 3:00 p.m. the next afternoon new locks had been placed on the machines, at cost of \$47.00. "But that didn't include the cost of labor and repairs to the machines," he emphasized.

Later in the week, a route man was servicing the coffee machine at the Gill Robb Wilson Memorial complex and went upstairs for approximately 15 minutes, during which his hand truck was stolen. The company called in the Daytona City Police to investigate the theft. The hand truck was valued at \$50.00.

Rowlins said that the company regularly receives filed down pennies and brass slugs from the machines operated on campus and more exotic

BY TOM PARST

If you're tired of the run of the mill, "hold on, that's an unlisted number," boring telephone operators, save your aggravation and frustration for this Saturday night. Earnestine is coming to stick it in your ear. And your funny bone. Lily

items that include bobby pins, aluminum can pop-tops, wooden ice cream sticks and fish hooks. Mr. Rowlins said, "It's unbelievable what people will put in a machine!"

The Sands Company problems don't end there; "When the new flight line move was under way, the university promised that the vending machines would be moved inside. Each machine is valued at about \$2400." Later the situation changed and the Sands Company was told that they wouldn't be able to move their machines inside. As Mr. Rowlins said, "We had new machines ready to replace the old ones, but with the change of plans we kept the old in their place."

Mr. Rowlins, who has been with the Sands Company for nine years, said that, "we try to honor all our refunds." It is not always that easy according to Rowlins because many



Valentines Dance To Feature Lily Tomlin

Southern Steel To Provide Dance Music

Tomlin, (Earnestine), the wonderfully warm and sensuous actress and comedienne, will bring to the stage of the Desert Inn her hilarious characters; Edith, the 5 1/2 year old philosopher and Lucille, the woman rubber fanatic, on February 9.

The SGA's "Valentines

Dance" will start at 8:00 p.m., and will feature the band "Southern Steel." Later in the evening Miss Tomlin will take over, keeping you occupied with a session of trying -not-to-fall-off-your-chair antics and humor.

Tickets are on sale now at the SGA office for \$2.00 a head; the rest of your body is no charge should you want to bring it.

Door tickets sales begin at 8:30 p.m. Advance tickets will be seated first, so get your entry stubs now.

If you don't go, you'll probably miss the event of the tri. And that's the truth! (Plllaantttttttt!)

"We lose an average of \$350 a year in profits. (Once we had \$30 worth of refunds between two machines). This doesn't include the constant maintenance required to keep the machines operating due to the constant abuse given them. "If a student finds a machine inoperative, he should fill out a refund form and notify the Sands Company. (We have 24 hour repair service). These are some of the problems we must compete with," said Mr. Rowlins.

The Sands Company is under contract to the university to provide, stock, and maintain the vending machines as a service to the students.

S.G.A. Elections

Any students who are interested in obtaining a position as a senator in the SGA are requested to pick up petitions at the SGA office. Several senate seats are open due to graduating seniors and from senators whom have finished their term of office. Seats are open in the senate in all of the degree programs as well as A&P and pilot. Interested students are advised to get their petitions as soon as possible.

OPINION

The opinions expressed in this paper are not necessarily those of the university nor all members of the student body. Letters appearing in *The Avion* do not necessarily reflect the opinions of this newspaper or its staff.

Editorial

We Know How You Felt, Mr. Riddle.

Realizing that the field of aviation is as technical and innovative as it is, doesn't it seem rather strange that Embry-Riddle is still in the dark ages when it comes to some of the teaching methods displayed by some of the faculty? It has been a very valid complaint of many students that the extreme limits of some teachers' creativity is reading to the class verbatim from the text. If that is the case, why don't we really go berserk and video-tape the lecture and just play it back every trimester, thereby saving the university the cost of the instructors' salaries and taking a step forward in teaching aids by utilizing the audiovisual setup we have but seldom use.

The uniqueness of this student body being what it is, the university is put in a position of having to follow some mighty tough acts. The active duty students and the majority of the veterans have been through one of the military's flight schools and have experienced perhaps the most concise and effective combination of training aids, the usage of audiovisual machines and up-to-date programmed learning, now to find themselves on the brink of boredom having to listen to 50 minutes on a good day, and an hour and a half on an off day of a monotone recital of an already dry subject. Other students coming out of high schools and transferring from larger state schools are finding the picture of the link on page 74 of the catalog to be E-RAU's only evidence of being out of the dark ages. Aside from changing the edition number of the textbooks (which at times seems only a color change for the cover and \$2.00 added to the price), it would be an offhanded guess that we have the good fortune of experiencing the same class-to-class activities that Mr. Embry and Mr. Riddle went through during pre-flight in the early 1920's.

The faculty might examine among themselves the effectiveness of some of their antiquated teaching methods and lack of visual and training aids and perhaps begin to update some of the subjects being taught rather than continually changing textbooks as the only answer to upgrading the course. Showmanship is certainly not part of becoming a certified teacher, but it might be considered when placing the teacher in the shoes of the 'teachee.'

Finally, it might be an idea worth considering that some of the 'powers that be' start traveling to other universities and military training schools to get a glimpse at how the world has changed. Who knows . . . perhaps someday someone will realize that the comments the student body is writing on the teacher evaluation cards (and the bathroom walls) might have a grain of truth to them.

Pegasus Who Needs It?

BY JEFF HARRIS

Tejinder Singh Ahluwalia can't understand why anyone would ask a question like that; "Everybody has a way of expressing himself which cannot be told except in art . . . poetry . . . sculpture . . . photography."

Pegasus is these compiled expressions of Embry-Riddle students, in a beautiful literary collage. It is the exhibition of a talent which our university does not otherwise display. Indeed, to each contributor it is a "way of expressing himself which can otherwise not be told except in art . . ."

Embry-Riddle's literary magazine started four years ago on the initiative of then student John Foster. The artwork was then known as the

"Mainframe," until last year when John Rollins and Sid Dines recreated it into "Pegasus."

"This year finds Tejinder Singh coordinating the effort. "I get nothing out of it" he says, "I just give it my time. It is something nice for the school."

Originally from India, Tejinder explains in a sober manner, "I have seen so many people who are reluctant to show their talents." He explains Pegasus as "a real opportunity to know each other through expression."

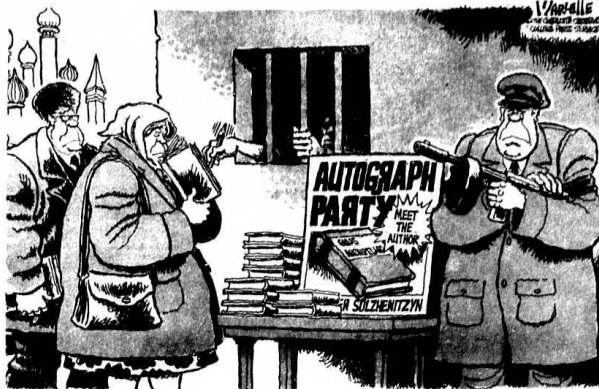
Everybody has his way of expressing himself . . . don't keep it to yourself.

Musical Fruit Thing Of The Past

In an important breakthrough, researchers for the U.S. Department of Agriculture have perfected a process for removing a large part of the ingredient in beans which has earned them the sobriquet, "the musical fruit."

The windless bean is produced by eliminating over half of the beans' oligosaccharide sugars, a series of indigestible compounds which make up four percent of the beans' weight and which are transformed into embarrassing, and odiferous, trumpet blasts in the lower intestine.

A U.S.D.A. scientist insisted that the development of the breezeless bean was legitimately in the public interest and worth the tax money invested in it because "beans are a nutritious food, and that's a good reason for developing a way to allow more people to eat them with a greater degree of comfort." *The Overseas Weekly*.



"Administration Bull" . . .

help solicit funds. This was later denied by another high ranking school official.

One week prior to the January 19th groundbreaking Mr. Van Diver, another V.P., said the groundbreaking would definitely not be until February and even then only tentatively (this after invitations had already been sent to the board of directors!). Further, he was so sensitive about being quoted that the front page article you saw on the event had to be rewritten to candy-coat all the incongruities.

Example: Last Monday Dean Mansfield made a surprise visit to the dorm and audited the female guest register. Now everyone knows that to get a girl in your room beyond the imposed time parameters involves merely entering from other than the main lobby. Cracking down on these juvenile rules (laughable by other college's standards) only encourages students to sneak girls in. This defeats the whole purpose of the "sign-in" book, to be able to keep track of visitors in the event of an emergency etc. Naturally there were a very few bogus entries. But more important were the overwhelmingly valid guest registrations. With the rules now to be enforced (with the threat of terminating the desk clerk), clandestine visitation can only increase.

Example: Last Monday the senior class held its first meeting. Primary discussion centered around the location of the event. Dean Mansfield walked in half an hour late and said that the Community College Auditorium was definitely out, and highly endorsed an outdoor ceremony at the dorm. Some of his contentions were outright false. He claimed that the P.A. system was effective, the area adequate, the outdoors acceptable. The dorm graduation last August proved each of these allegations just plain bunk. The following points were put to the Dean at the meeting, with not so much as an explanation or rebuttal.

Fact:
(1.) The P.A. system was inaudible.

2.) The available space was barely adequate for the smaller August graduation. Many people were standing during the ceremony, and the reception in the dorm lobby afterwards allowed elbow room only. What's more, the doors were pinned open which rendered the air conditioning ineffective.

(3.) The location is hardly ideal, since the sizeable air conditioner building periodically clicks on, overpowering any illusion of pomp and circumstance.

(4.) It is true the skies are often clear (if that can be a basis to plan on). Except that the 10:00 a.m. August graduation required that the dew be wiped off the seats. Being under the trees, there were leaves, bugs, and bark again on them in a short time. Combined with all this, April is lovebug season . . .

(5.) The Dean inexplicably ruled out the DBCC auditorium. Senior class president Tim Foreman called the DBCC authorities and found them fully cooperative. Previous ERAU graduations have been held there successfully, including the recent December ceremony. If there is some reason the administration does not want the April graduation to be held there why not let it be known?

It is no one's intention to be belligerent. But how can we be expected to cooperate when such abrasive falsehoods are issued? Are we not at least entitled to the respect of credible explanations in the formulation of university policy? The truth is that if there is some straight forward communication, all the parties may find they are on the same team.

Common administration-folk; level with us. Don't relate inaccurate events and assume all the witnesses have been graduated off. Don't insist on infantile treatment. Don't relate conflicting facts.

Show at least the interest of a reply to these allegations and questions. It is not my intent to discredit anyone; it is my intent to ask you to level with the students. And if not - why not. How, otherwise, can there be any kind of meaningful working together? JEFF HARRIS



Letters To The Editor

Dear Ed,

Their (sic) seems to be some concern over how student activity fees are expended. The main items on the SGA budget are Social Functions, The Phenix, (sic) and the Avion. During the fall trimester Social Functions expended approximately \$11,000 of student funds these expenses were used to put on a barbeque in September, a Halloween Dance in October, the Fall Festival in November, and the Christmas Dance in December.

The Avion's budget was expended to put out 13 issues of our fine newspaper.

The Phenix (sic) is the universities (sic) yearbook. Last year over 2000 copies of the Phenix (sic) were ordered, presently approximately 1,000 copies of the Phenix (sic) are still unclaimed. This is a loss of about 5,000 dollars of our money.

Presently many people on campus are scrutinizing the SGA's operations. I feel that the students of this university should voice their opinions as to where their monies be ex-

pend. I urge each and every student to please write the Avion or the SGA a note and let your representatives know how you want your money expended. I also propose that a special senate committee be appointed to investigate the present fiscal policies of the SGA; these hearings should result in some good recommendations to the senate.

A little positive action is better than a lot of negative words.

Pat Henry

Editor's Note: A check with the Phenix reveals that there are currently 567 unclaimed yearbooks realizing a total expense of \$1984.50, not \$5,000. The Phenix is also working with the Finance Committee in an effort to reduce the total number of books they are currently obligated by student enrollment to have printed. The savings should prove to be about \$2,000.

You are right Pat - students are being leal around financially by a few because they don't let their opinions be heard. Thanks for your positive words. Ed.

P.S. Comm. I is not a bad course to take.

"The best answer to a false idea is the truth"

Richard M. Nixon

Dr. Motzel Named Vice President Of Academic Affairs

BY PETER McLAUGHLIN

Dr. L. William Motzel, who joined ERAU in May, 1973, has recently been named to the office of Vice President for Academic Affairs. Embury-Riddle President Jack R. Hunt announced that the Board of Trustees had elected Dr. Motzel to the new position effective January 19, 1974, and that Dr. Motzel would retain his title of Dean of Academics.

As Vice President for Academic Affairs, Dr. Motzel will be responsible to the office of the President for matters concerning the academic affairs of the university, and responsible to the Executive Vice President for the fiscal affairs of the academic divisions.

Dr. Motzel originally was appointed as Dean of Academics with the understanding that he was later to be considered for the position of Vice President of Academic Affairs. If, after a suitable trial period, Dr. Motzel and the administration were mutually satisfied, the Board of Trustees would consider electing him to the position.

This election took place at the January board meeting and Dr. Motzel's new position became effective on January 19, 1974. While all officers are normally elected during the April Board Meeting, the administration felt that they were well satisfied with Dr. Motzel and that the Vice President position had been vacant long enough. President Hunt had been filling the position during the interim period but felt that it would be to the school's advantage to have Dr. Motzel serve in his new office until normal annual elections in April.

Dr. Motzel came to Embury-Riddle with a wide variety of technical and educational experience. Prior to his appointment as Dean of Academics, he was Manager of Data Systems for General Electric's Apollo and Ground Systems.

In his early career, Dr. Motzel taught for the U.S. Air Force from 1954 to 1956. He later moved to the Engineering Laboratory of McDonnell Aircraft in St. Louis. In 1959 he

joined the General Electric Corporation as a Systems Engineer. He transferred later to the position of Manager of Education Systems Engineering in GE's General Learning Corporation.



omation. Taking a two-year leave of absence from GE in 1967, Dr. Motzel turned to consulting in educational technology for the U.S. Naval Academy, The National Planning Association, and various other educational associations. In his formal education, Dr.

Motzel earned a B.A. degree in Philosophy from Notre Dame in 1953. In 1959, he received a Master's Degree in Electrical Engineering from St. Louis University, and, in 1969, received a Ph.D. in Educational Technology from Catholic University.

Avion To Conduct Flight Student Survey

The Avion will be conducting a survey this week of all flight students. The brief questionnaire will be used to compile data for an in-depth evaluation of the ERAU progress check effectiveness.

Distributed through the mailbox system, all involved students are requested to take a few minutes to answer the questions as accurately as possible. The data compiled will be used only to help and improve your flight curriculum in the future.

Computer Technology Program To Begin Next Tri

BY JACK SPHRANKLE

A new area of concentration will be offered at Embury-Riddle beginning with the summer trimester. Computer Technology is designed to teach the student to program and use the various electronics.

Mr. Ed Johnson is Division Chairman and Computer Center Director. Along with other faculty members he will begin teaching the new program in the summer, with new instructors to be added as the division expands.

Another new device to be added to the Center is an IBM System/3 computer. The recently donated PDP-11 analog computer, though, will be the primary system utilized!

The objective of the program is for anyone entering this area to be capable of using the computer for personal use.

Before coming to ERAU, Mr. Johnson taught computer courses for General Electric in Daytona Beach. He is very enthusiastic about the program and is anticipating many students to enter the area.

Anyone wanting more information can contact Mr. Johnson in Building A, Room 221.

Happiness is a regular paycheck.

Hire a Disabled Veteran



Jobs In Europe Are Now Available To Students

Luxembourg, Europe, January 14—There is a new and interesting way around the problem of scarce student jobs. Any student between the ages of 17 and 27 can obtain a temporary paying student job in Europe through a new mail application system. Jobs, working papers, room and board arrangements and other travel documents are processed in advance.

The work is done on a non-profit basis by the SOS-Student Overseas Services, a student run organization specializing in helping American students in Europe for the past 16

years. SOS also provides a brief orientation in Europe to insure each student a good start on the job.

Standard wages are paid in addition to the profitable advantage of free room and board which is provided with each hotel, resort and restaurant job. Most jobs are in Switzerland, France, Austria and parts of Alpine Germany in ski resorts during the winter months, and in lakeside and city resorts, hotels and restaurants during the spring and summer months.

As inflation and unemployment increase, so does the

attraction of a temporary paying student job in Europe. Recently raised wages in Europe not only offset any dollar devaluation loss, but a few weeks work in Europe - a personally broadening experience on its own - repays most of the trip cost, a few more weeks work earns ample money for traveling around Europe.

Most jobs do not require knowledge of a foreign language (but what an opportunity for language students!), and willingness to work, adaptability and maintenance of an open mind count more than experience.

Applications should be submitted in time to allow for processing the job, working papers, room and board arrangements and other travel documents. Students can cut processing time by obtaining and holding until requested, 3 passport size photos and a letter of recommendation from a teacher or former employer. Interested students may receive an application form, job listings and descriptions, and the SOS Handbook on earning your way in Europe by sending their name, address, name of educational institution and \$1 (for postage, printing, handling and addressing only) to either SOS - Student Overseas Services, Box 5173, Santa Barbara, California, 93108, or to SOS, 22 Avenue de la Liberté, Luxembourg, Europe.



Mr. Frank Wencel, Assistant Professor of Meteorology, has been appointed chairman of a subcommittee of expanding the Meteorological instruction at ERAU.

Subcommittee Appointed To Study Possible Meteorology Course

Last semester student Lem Alley circulated a petition for support of a proposal he planned to make to the Curriculum Committee. The committee concluded that Embury-Riddle offer more meteorology courses to its students. After obtaining 232 names and with the help of Dale Nelson, Alley submitted the proposal to the Curriculum Committee. It read in part: "Since this is an Aeronautical University, and the environment of a pilot is the atmosphere, the more professionally oriented student should be given the option of

further study in this rapidly expanding science."

On January 4, 1974, the Curriculum Committee met to consider this proposal. The committee concluded that the proposal had enough merit to justify appointing a subcommittee to study its feasibility. Mr. Frank Wencel, Assistant Professor of Meteorology at ERAU was appointed chairman of the sub-committee. Other members appointed were Dr. Hortencia Ballina, Dr. Robert Brown, Mr. Greg Nelli, Mr. Gray, and Mr. Alley. The subcommittee is planning its first

meeting on Tuesday, January 29, 1974 at 12:00 noon in Room 208, Building A. The sub-committee plans to study courses of action that could be taken, such as adding elective meteorology courses or developing a new curriculum. Possible courses might include Planetary Meteorology, Upper Atmosphere, Climatology, Dynamics, Thermodynamics, Atmospheric Radiation and Atmospheric Pollution. Students with recommendations should contact any sub-committee member or attend the sub-committee meeting.

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ADDRESS ALL LETTERS TO:
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Sigma Chi Installs New Chapter At FTU

BY ART JACOBS

The brothers of Eta Iota Chapter here at ERAU were given the distinct and prestigious honor, by the national headquarters of Sigma Chi, of conducting the ceremonies of initiation for the installation of Eta Pi Chapter at Florida Technological University this last Saturday, January 26th. Eta Pi became the 161st undergraduate chapter of Sigma Chi and brought to six, the number of Sigma Chi chapters in the Florida Province; joining the chapters at Florida

State University, Florida Southern University, University of Miami, University of Florida and Embury-Riddle.

Under the leadership of past President Dave Wilkinson, the brothers of Eta Iota set out for Orlando on Friday afternoon to begin the preparations for the ceremonies on Saturday. Over 300 dignitaries and brothers were in attendance for the very moving exercise.

On Saturday evening a banquet was held at the Howard

Johnson's Convention Center near Disney World. After cocktails and dinner, newly-elected President Art Jacobs presented a "High Flight" plaque to brother Craig Nason the Grand Consul (president) of Sigma Chi Fraternity. "Little Sisters," and a large contingent of sorority girls from FTU were a welcome change from the Army, as most stayed and enjoyed the rock band, with dancing until 2 a.m.

After breakfast on Sunday

at the Ramada Inn in Orlando, the surviving brothers trekked back to Daytona to recuperate from the fantastic weekend. Somehow, we did manage to arrange a beach party with the sorority girls for this spring. The ERAU area could stand more improvements in this vital area!

YOUR UNITED GIFT makes someone happy

Notes On Taking A Check Ride

BY ROGER KENNEY

1. First item would be, be prepared on time. Progress check pilots have schedules and tend to become impatient with people who needlessly disrupt their schedule.

2. Know what is expected. "Knowing your enemy" is frequently half the battle. The GRW Library has copies of all progress checks including a description and standards expected



Roger Kenney

of the student in the oral and flight portion of the check.

3. Being prepared for any progress check including a cross country must include a complete weather check. This should be done before the time the progress check is scheduled. Also, before the time check, your flight log and flight plan should be prepared and ready to be filed. Also bring appropriate flight test guide for final progress check.

4. If weight and balance computation is required compute it from records of actual aircraft, which are available in "Manager, Flight Operations"

office. Also, on all final private, commercial or instrument progress checks, log books should be checked to determine that the airplane has had all required inspections.

5. Bring airplane owners manual, appropriate and current charts, and navigation-aid equipment.

6. On preflight, check immediately for required equipment and remedy any lack immediately. Also check fuel and if aircraft is low taxi to fuel ramp and complete preflight there.

7. On all primary (101) course progress checks complete written test before progress check time. All progress check pilots try to be objective, but having a student totally prepared might put them in a better mood. Knowing that you are well prepared will probably increase your self-confidence and improve your performance. GOOD LUCK. Above all, treat progress checks as if they were FAA flight checks because in reality they are.

The Doctor's Bag



DR. ARNOLD WERNER

Question: This term I am taking a course in human sexuality and we were told how the woman during intercourse could achieve orgasm multiple times. My problem has been the opposite of this. Ever since finding this out I have felt very inadequate. During intercourse my boyfriend is able to achieve more than one orgasm where I am only able to achieve one. I am very satisfied and fulfilled after having intercourse but can't help but feel that I should be able to have more than just one orgasm. What's wrong with me?

Answer: Absolutely nothing is wrong with you. Since it became more widely known that some women are capable of having multiple orgasms, "problems" such as the one you describe have also surfaced. Multiple orgasms in a woman is primarily of physiological significance in that it points to a biological difference in terms of sexual response between males and females of the human species. It is impossible, and in my estimation, ludicrous to place a qualitative judgment on this capacity. Especially, when you indicate that you are satisfied and fulfilled after having intercourse.

I have spoken with women who have the capacity for multiple orgasms who still prefer a single orgasm and find that more satisfying. Many women, particularly as they get older and have more sexual experience, can develop a capacity for more than a single orgasm in one sexual encounter. Also, women not infrequently experience more than one climax when re-arousing since they have greater control over sexual stimulation. Again, this appears to be of greater academic interest than of practical significance.

In regard to your boyfriend's capacity for more than one orgasm, this is primarily related to being young and this ability tends to wane in the mid twenties until the lapse between successive ejaculations lengthens to the point where they can no longer be considered multiple.

Question: For four years I have tried to think of a solution to this problem. One of my girlfriends has a most annoying habit of smacking her lips at meals. She can muster the most unbelievable sounds. Could she have some palate or inner mouth disorder that would make her do this? First of all, she seems totally unaware of this problem! Help us help her.

Answer: If she is speaking fairly clearly and doesn't have false teeth, the odds of physical disorder causing the situation you describe is minimal. In some cultures, lip smacking and other oral noises signify enjoyment of the food being eaten and is taken as a compliment to the host. If the behavior of your friend is actually attracting that much attention, you would be doing her a favor by pointing it out to her. If she doubts your word, you can join the national trend and surreptitiously tape record a dinner.

Messages From Venus

Dr. George King, an English inventor, who holds the degree of Doctor of Divinity, has invented what he claims is a prayer battery. He has had some two hundred people directing prayers at the device, which is said to resemble a box camera on a tripod. According to Dr. King, the battery will be turned on soon, after a committee decides what to do with its stored spiritual power.

"We may use it to provide rain and relieve famine in Africa," he explained. King is the head of a sect called the Athenus Society which he founded after receiving messages from the planet Venus.

Which Level Of Life Are You On?

NOTICE-The Sacramento of Holy Communion will be celebrated in the 10 a.m. Sunday morning Worship Service at Holy Cross, and Pastor F.A. Drevlow will preach on the theme: "Which Level of Life Are You Living On?"

... Imee Marcos, daughter of the president of the Philippines, is chauffeured to her classes at Princeton U. . . Kansas State U. is being sued by a lady who claims she was trampled by football fans rushing to a season ticket window . . . An Iowa State U. dorm's request for a campus carnival booth to promote a "Volkswagen Stuff" was turned down because the plan was not the quality the organizers wanted . . . An editor's request for legal action against the local city council for alleged violation of state open meeting laws was turned down by the publishing board of the Oklahoma State U. student newspaper . . . The U. of Alabama student government hired a trio of public relations students to help improve communications between the SGA and their constituency . . . U. of Missouri-Kansas City police testified about campus homosexual problems and urged that a gay organization not be given official recognition. . . The George Washington Law School newspaper charged that David Eisenhower was given special treatment from a law school dean who allowed him to apply two months past the deadline . . . The newsprint shortage has forced the student newspaper at New Mexico State U. to drop two of their three weekly issues . . .

In deference to campus feminists, the editorial board of the Kent State U. student newspaper has prohibited the use of the word "coed" as a synonym for a female student.

"Another problem can be added to the list of those brought about by the lowering of age-of-majority laws to 18 years. The student government attorney general at the U. of Houston is arguing that a requirement for two semesters of physical education is no longer valid since "older" students, those over 21, are exempt from the rule.

FRANKLY SPEAKING

by Phil Frank



Dorm Lecture Series Russian Visit Explained

BY MARK HESS

Speaking on his recent tour of the Soviet Union, University Financial Aid Officer Mr. Charles L. Kasler may have provided the most interesting topic yet to be presented in the Dorm Lecture Series, sponsored by the Student Activities Office.

In conjunction with an outstanding slide presentation, Mr. Kasler gave details of how he accompanied Embry-Riddle President Jack R. Hunt and two other colleagues on a tour of the Soviet Union and in specific, a tour of the Soviet Union's civil aviation training schools.

President Hunt invited the directors of the Russian civil aviation schools to visit Embry-Riddle and also the Eastern Airline training center in Miami. President Hunt left Daytona on October 1st of last year and went to New York to board a Soviet built Ilyushin Il-62 jet liner operated by Aeroflot, the official Soviet government airline.

After an 11 hour flight, with one stop in London, they arrived in Moscow and began their one month stay that covered 3200 miles through eastern Russia.

While in Moscow Mr. Kasler spoke of the Kremlin. "It's a city within a city," he said, "surrounded by a wall and containing nine cathedrals that have been converted into museums." On the Soviet subway system, Mr. Kasler said that it is a "work of art," referring to its colorful decor.

In the city of Kiev, they visited the Soviet School of Civil Aviation that has an enrollment of 17,000 students.

When it comes to the Communist Party members Mr. Kasler said that approximately 40% of the people are card carrying party members. Being such, they are entitled to lower public transit fares, special prices and seating at athletic activities and other privileges not accorded non-party members.

Flying over the Russian countryside, Mr. Kasler noted that there is dense wooded terrain right up to the city limits. Also there is a lack of roads in the rural areas.

When President Hunt visited Leningrad, they were shown the mass grave memorial of the 600,000 citizens of that city killed during it's 900 day siege during WWII.

"Wherever we went the Soviet people were very friendly and always asked questions about the United States," stated Kasler.

Mr. Kasler took up the Russian language in 1947 and has acted as an interpreter on several occasions in the past, as he did on this trip.

Next Tuesday's dorm lecture will feature Captain Kimball Scribner of Pan Am and Chairman of the Embry-Riddle National Advisory Council. Captain Scribner will speak on his career in aviation along with a slide presentation. This will be February 5th, in the third floor lounge at 7:00 p.m.

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The Navy Information Team will be on campus from the 21st to the 24th of January, to let you know how you can do something special with your future.



PHOTO BY JOHN KASSIS

How The System Works

BY BOB KNIGHT

Well it's that time of year again when everyone is back to the books and I am back to my pen. I am going to try and make it a little easier for you to complete your flight course on time with a minimum of trouble or hassle by giving you a better understanding of how the system operates. Of course, there are a few variables which cannot be controlled, such as, the weather and your attitude.

First of all let me introduce you to Mr. J. B. Anderson and his flight operations crew. This crew, contrary to some student's beliefs, do not dislike students and do not enjoy giving no shows. Remember, most

of the dispatchers are students themselves. However, they too have their problems. Let me enlighten you to just a few of their problems.

There are approximately 476 flight students, 70 flight instructors, and 50 aircraft, which Operations must manage to coordinate everyday. Trying to keep 476 students happy, 70 flight instructors well fed, and 50 aircraft flying 330 hours each day is not an easy job.

Normally there are three dispatchers on duty everyday; departures, controller and arrivals are their functions.

The Departure Dispatcher is concerned with the assignment of oral rooms and aircraft. For

for a flight at 09:20, it is his job to see that you will have an aircraft for your flight. However, if you have not reported to him by 09:20, he has a standing order to give your aircraft to someone else who is on the standby schedule, giving priority to scheduled and then walk up standbys. Remember if you are not ready to fly at your scheduled flight lab, he has to give you a no show, because that's the way the system works. The more efficient the system is the cheaper it is to operate; which means keeping tuition down.

The controller is next on our list; he is the fellow who stares right at you while you are talking to him. Then he mumbles something into his little mike, and either asks if he can help you or just ignores you altogether. Please don't bother this fellow unless it is of the utmost importance. He has his hands full keeping track of all the aircraft to insure that no one is overdue or that the aircraft do not overfly their 100 hour or 50 hour maintenance inspections. If he is unfortunate enough to miss one of these inspections the FAA tends to be a little nasty.

Not we come to the arrival dispatcher. One of his main functions is to help solve your problems and answer your questions; the rest of his duties encompass mostly paperwork, which is secondary. At their request, and for your benefit, don't bother the controller or the departure people with questions like, where is so and so, or would you please page instructor or student so and so. Please direct requests to the arrivals man!

If you really want to know how the system works, lot of luck in trying to find someone who understands all of it. It does work, thank to Mr. Anderson and his devoted crew. Next week we will look at the role of the Flight Instructor and Flight Supervisors, and their function in the system.



BY TOM PABST

"There I Was..."

- just normal people - can almost touch the wing! I gotta get my girl to come down here. She can stand over there (pointing to a corner of the GRW Complex) and watch me taxi right up close!"

Anonymous: (Thinking and smirking to himself) "Now, to impress those dudes! (He adds power) "... hey ... something's wrong ... wheels must be locked!"

New Student: "Man, listen to that engine rev! That's cool."

Anonymous: "... maybe the chocks are still in ...?"

New Student: "Hey, man! That must be a guy on his first solo! That dumb - sh - forgot to remove his tail tie-down!!!"

(All in area are now in hysterics.) Engine stops. Our SENIOR FLIGHT STUDENT steps out, his face beet-red. He takes things as they come, raises clasped hands half-heartedly, and takes off tie-down chain. Mild applause from NEW STUDENTS who have gathered to watch the PRO. Engine starts and our hero taxis past his audience ... and his GIRL, who was watching all the time!!!

This last one comes from a conversation recently overheard at the Aku Tiki:

"There I was, actively promoting good will and friendship be-

tween the campus fraternities ..."

Person obviously from another fraternity: "... and I hope those guys don't miss their propeller ..."

Don't forget to send in your absurd true story to me. Laugh at our mistakes and share the fun with everyone.

"Oh yes, there I was 20,000 feet, the control wheel in one hand, throttles in the other when the stewardess came in and sat on my thrust-reversers. Was I scared? Even though she made it hard for me, I recovered out of an unusual attitude ..."

-End

Avion Features Needs People

You can start your own column concerning the portion of the university that you are involved in. Just put your first article and a place that you can be reached in an envelope. Mail it at the school post office addressed to "The Feature Editor," Avion, Box 1568.

You can still donate your efforts to the Avion, even without an article; contact the Feature Editor concerning joining the staff. The Avion is constantly looking for enthusiastic participation. L.S. KINGSLY

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National Student Association Tries To Unionize

BY PHILIP W. SEMAS

Miami Beach (CPS)—If the leaders of the National Student Association have their way, college administrators will soon be bargaining not only with unions of janitors, secretaries, and professors but also with unions of students.

Delegates passed a resolution declaring unionization of students to be a top priority and establishing a three-member task force "to investigate and work towards the unionization of all colleges and universities that express interest in unionization."

As a first step, the association's new president, Larry Friedman of Queens College in New York City, said he wanted to prepare "model contracts" between students and their schools' "to help students prepare to cope with the realities of faculty unions."

The students had at least two goals for creating a union:

*Resuscitating the moribund national student movement.

*Meeting the challenge of faculty collective bargaining, which student leaders fear will leave them out in the cold.

Delegates felt that the creation of a national student political organization such as an individual-member national union of students which is what most European countries have, could turn some student energy back to national issues.

Concern about the effects of increasing faculty unionization was also apparent.

American Federation of Teachers representative Israel Kugler told one session of students that students and faculty shared such areas of common concern as class size, physical facilities, academic freedom, and the over-use of graduate teaching assistants. He said the A.F.T. has a slogan: "What students want, teachers need" and that it "advocates that students organize and bargain on their own over issues that concern them and get rid of the shameful facade called student government."

He suggested that a student union could negotiate over such things as student evaluation of faculty members, grievance procedures for students treated unfairly by professors or administrators, grading policies, class size, and academic freedom.

"There is nothing in faculty collective bargaining that involves protecting students," Shark said. "Faculty unionization is to protect faculty rights."

The way to counter that, he and others argue, is for students to form their own unions. While most of the students supported the idea of student unionization, many questioned whether N.S.A. is the best organization for creating a union.

In the six years since it stopped taking money from the Central Intelligence

Agency, N.S.A. has had to devote much of its energy to simple financial survival. In the years immediately after its C.I.A. ties were revealed, N.S.A.'s deficits grew to half a million dollars.

Over the last few years N.S.A. has reduced that debt to the point where it is down to \$25,000. Even so, N.S.A. endured another financial crisis this year, mainly because it did not get the support from private foundations that it had received in the past.

If N.S.A. wants to unionize students, Higgins argued, it must "create an independently financed organization, capable of political action, democratically constituted, and supported actively by individual members. If N.S.A. creates another unsupported political organization, I believe we would be doomed to minimal and fragmented support and eventual dissolution."

Higgins argued that N.S.A. must work through student governments because they have funds and recognition by their universities.

Others disagreed. In fact, N.S.A.'s status as an association of student governments was one of the things that made some critics question whether it could serve as a jumping off point for a student union.

Critics also pointed out that unionization had been declared a top priority at the last two N.S.A. congresses but very little had actually been done about it. They blamed this on the N.S.A. leadership and the association's "top-down organization." Higgins responded that advocates of unionization themselves had been unwilling to do the hard work that is needed.

What made this year different, some observers said, is the threat of faculty collective bargaining and the fact that this N.S.A. congress ended on a note of unity, rather than the divisiveness that has afflicted the association for the last six years.

This year's congress started out in much the same way, with angry attacks on Higgins and his staff by blacks and women. One black student struck Higgins and another called him a racist and an anti-Semite. At one point, the delegates voted to call for the staff's resignation.

Friedman was overwhelmingly elected president when all his major opponents withdrew and endorsed him. The new vice-president, Kenny Walker, a black student from Lane Community College in Oregon, was elected by acclamation after all his opponents withdrew in his favor.

Just before the congress adjourned, a delegate from Norfolk State College said "After the first two days, I had decided to pull my school out of this organization. After the last four days, I've decided we should stay in."

Our Changing World—

Earl Nightingale

Every Two Miles

According to a recent study made by the Rand Corporation, electricity use in California has been doubling every 8 to 10 years, and every 8 to 10 years the electric utilities in the state have had to build as much new generating capacity as they have built in all their previous history. The growth of demand for electricity is expected to slow down only slightly in the future. California's electric utilities predict that by 1991 electricity consumption in California will be almost four times greater than in 1970. Meeting this demand means about 60 new power plants throughout the state. The utilities predict that as many as 19 of these plants will burn fossil fuels and more than 40 may be fueled by nuclear energy.

Ten years later, in the year 2000, a further increase in the demand for electricity is expected to require 70 per cent more energy, which would involve "the equivalent of almost 130 new power plants, each more than twice the size of San Onofre, the only major nuclear power plant operating in California today." And according to one estimate, if growth in demand matches the projections of the Federal Power Commission, and if the entire coastline of California is available for sites of plants, "then on the average in the year 2020 there would be a 1000 MW (megawatt) plant every two miles along the coast."

The Rand report is available in three volumes for a total of \$11.00 from the Publications Division, Rand Corporation, 1700 Main Street, Santa Monica, California 90406.

And what happens in California is what has to happen in most other states and advanced countries... in the years to follow. It just happens sooner in California.

In your mind's eye, you can get a picture of a string of giant power plants, standing like sentry towers, just two miles apart, along the entire



California coastline. And before long, electrical generating plants will be as ubiquitous as gas stations.

There are groups of dreamers in the country who feel the answer is for people to voluntarily cut down on their use of electrical power. That idea has about as much chance of success as to ask children to stop growing - it's just not going to happen.

What is going to have to happen, however, is a complete revolution in the production of electrical energy, in its production and means of distribution. And hopefully, it can be revolutionized in such a way that cheap and abundant electrical power can be made available to the people still struggling in developing countries... Central and South America for example.

I think we can count on the fact that it will be done before we completely destroy what is left of attractive countryside. The California coastline contains some of the most beautiful natural beauty to be found on the planet. People spend

thousands of dollars and go through all sorts of difficulties to see the French and Italian Rivieras which I don't think are nearly as attractive as the drive from the Monterey Peninsula to Santa Barbara. If you'd want to see it... perhaps you'd best hurry.

The Rand report predicted that growth in energy consumption will have to slow down. I don't think it will slow down. There's a satisfactory answer knocking around in there some place... and I think it will be found.

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Save Gas: Take The Bus

BY WILLIAM ALAMEDA JR.

"Bus Schedule"

Are you always spending time and money at a gas station wishing there was a better and more economical way to get around, well read this. Since the beginning of fall of 1973 this country has been put into a series of compromising situations with itself in terms of who should get the fuel that we have on reserve status.

All Americans have been asked to lower their thermostats to 68 degrees as a measure of conserving the fuel that we do have on hand. Keeping in trend with the nations efforts to conserve fuel it is recommended to the students of ERAU to use the school bus when going from the complex area to the student center and back again. This measure will not only conserve fuel but will be more economical for students that have to use their cars coming and going from school. If all students help in this little way perhaps we can make it through this "ENERGY CRISIS." Below is a copy of the bus schedule, try to help...

Bus runs from 7:00 a.m. to 6:00 p.m. Bus leaves the Student Center on the hour and half hour arriving at the Administration Building at three minutes and thirty-three minutes past the hour. Via Catalina to rear of dorm at five minutes and thirty-five minutes past the hour. On to Clyde Morris to the Academic Complexes at eight minutes and thirty-eight minutes past the hour. Return trip via GRW FLIGHT LINE passing behind the dorm and on to Catalina at ten minutes and forty minutes past the hour. Passing by the Administration Building, on return trips will stop on request. Then back to the Student Center.



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FAA To Evaluate Separation Standards On Hawaiian Flights

Washington, D.C.—The Federal Aviation Administration/Department of Transportation has initiated a six-month evaluation of lateral separation standards on air routes between the U.S. mainland and Hawaii to determine whether composite separation procedures could be implemented safely in this airspace.

Implementation of composite separation procedures in this area is expected to provide benefits in improved route and flight level assignments. Significant savings also would accrue from the reduction of fuel usage.

FAA is soliciting reports from flight crews operating on these routes to insure the success of the evaluation effort, and has promised them immunity from enforcement action if the reports reveal any violations of Federal Aviation Regulations.

Use of composite separation procedures would permit reduced lateral (side by side) spacing between flight tracks by providing for concurrent vertical separation of aircraft on these parallel routes. Composite separation already is in limited use over the heavily-travelled North Atlantic. This

has allowed lateral separation between parallel flight tracks in the Atlantic to be reduced from 120 to 60 nautical miles when conditions warrant.

Flights between the West Coast and Hawaii presently operate over a rigid four-track system with nominal separation of 100 nautical miles between adjacent tracks. There currently are about 4,000 flights per month between the mainland and Hawaii.

During the six month evaluation period which will run through June 30, FAA expects to monitor the track-keeping performance of some 14,000 flights operating between the West Coast and Hawaii. Flight data will be recorded automatically from four FAA radars in California, two in Hawaii and another on board a Coast Guard vessel operating at Ocean Station November, which is located at the approximate mid-way point.

After correlation with flight plan information provided by the Oakland and Honolulu air route traffic control centers, the radar observations will be compared with navigational data provided by flight crews on special survey forms to de-

termine the accuracy of current navigational techniques.

FAA emphasized that the purpose of the study is to evaluate the capabilities of the present and proposed track system in the Central East Pacific. Calculation of relative risk and effectiveness will be performed using the results of the data collection program.

University Bomber Pleads Guilty

In a surprise move, Karlton Armstrong pleaded guilty to a reduced charge of second degree murder in the bombing of a U. of Wisconsin building in 1970. Armstrong will now have a pre-sentence hearing during which he is expected to produce testimony that his sentence should be mitigated because his admitted actions were the result of his frustration over an "illegal and immoral war in Vietnam."

A young researcher was killed in the blast which caused several million dollars worth of damage to a campus building housing an Army mathematics research facility. After pleading guilty, Armstrong said he regretted the death, but would not apologize for his actions.

In agreeing to the reduced charge, prosecutors called for a 25-year sentence (which would allow parole in about five years). The 29-year-old

Cpt. Scribner Honored By ICUF

Nine "Champions of Higher Independent Education in Florida" (C.H.I.E.F.) were honored at the Independent Colleges and Universities of Florida (ICUF) annual awards banquet January 31st in Orlando.

The C.H.I.E.F. award recipients were elected as outstanding supporters of higher education by the 17 presidents of Florida's degree-granting, fully accredited independent colleges and universities.



Kimball Scribner

More than 400 trustees, civic and business leaders from throughout Florida saluted the honorees. Among the recipients of C.H.I.E.F. plaques was Captain Kimball J. Scribner, airline pilot, author, educator, and a trustee of Embry-Riddle.

The nine honorees have all devoted greatly of their time, energy and resources to the cause of higher education.

an alleged attempt to blow up a Wisconsin ammunition factory by dropping explosives from a private airplane. Armstrong still faces state and federal charges in connection with other bombings, including

Judge Exempts Two Quakers From Paying War Taxes

BY JOHN GHRIST

(CPS)—U.S. District Court Judge Clarence Newcomer ruled on December 31 that the Internal Revenue Service could not collect 51.9 percent of the taxes of two members of the Quaker faith which went to the support of the U.S. military establishment. Newcomer based his decision on the principle that forcing Lorraine Cleveland and Leonard Cadwallader to finance a military effort that they opposed on religious and moral grounds was a violation of their rights of free exercise of religion.

The ruling was in response to a 1970 suit filed by Cleveland and Cadwallader with the sup-

port of their employer, the American Friends Service Committee (AFSC). AFSC asked the IRS to return the sum equivalent to 51.9 percent of Cleveland and Cadwallader's withholding tax which the AFSC had been paying to protect itself legally after the plaintiffs formally arranged to have the AFSC stop withholding 51.9 percent of their taxes. When the IRS refused the refund, the suit was filed. The ruling is retroactive to December 1969, when the arrangement between AFSC, Cleveland and Cadwallader went into effect.

According to Cleveland, the 51.9 percent was computed in 1969 on an analysis of govern-

ment expenditures in 1968 by the Friends Committee on National Legislation. That amount has been withheld every year since then, but Cleveland said she plans to recompute the percentage each year now that she has won the right to withhold a portion of her taxes.

The Cleveland-Cadwallader case was not a class action suit, so the ruling actually only affects the plaintiffs in their relationship with AFSC. However, the judge's ruling left open the possibility of suits by others if the IRS refuses similar cases. An IRS spokesman said no decision has yet been made by the government to appeal the case.

A key point in Newcomer's ruling was that "support of war includes paying taxes in time of peace," an interpretation which allows withholding of taxes used for the military even when the U.S. is not actively engaged in military conflict. "This leaves us free to deal with the government as individuals," Cleveland said. She said that in the past, she had been frustrated in efforts to withhold financial support of military because the government got its share of her money before she did. "All I could do was write letters of protest," she explained. She admitted that she was not positive of winning her case, although she felt the suit was based on "good grounds." She said, "I had no clear idea of what the outcome would be."

Cleveland said she and Cadwallader were the only two AFSC employees who had arranged for part of their taxes to be withheld from the government, and that she knew of no similar cases elsewhere. However, the Newcomer ruling opens the way for future requests for employees to withhold from the government employee taxes that pay for the military budget.

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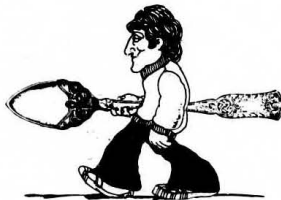
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Science Editor's Interview

Curing by Starving

Science Editor: There's an old German saying that goes something like this: the illness which cannot be cured by fasting cannot be cured by anything else. But maybe that aphorism should be translated into Russian, because doctors in the Soviet Union recently made some very remarkable claims in behalf of hunger therapy.

Reporter: What are the Russians trying to cure with starvation, besides their obesity?

SC. ED.: Soviet doctors claim that controlled starvation will cure almost everything from arthritis to hardening of the arteries. They have reported success in treating various metabolic diseases, bronchial asthma, hypertension, gallstones, tumors, and psoriasis, as well as a host of mental disorders.

Reporter: The practice of fasting goes way back, doesn't it?

SC. ED.: Yes, Dr. Yuri Nikolayev traces hunger therapy back to ancient Egypt and India. At the present time, the Soviet Union has several modern clinics devoted to research on hunger therapy. Dr. Nikolayev is the director of one of these clinics at the Moscow Research Institute of Psychiatry.

Reporter: What kind of mental disorders are they treating with starvation?

SC. ED.: Dr. Nikolayev says the method has proven very effective in dealing with certain sluggish forms of schizophrenia. He claims that it's also useful in treating many other less neurotic conditions such as phobias - fear of crowds, darkness, strangers, infections, and sharp objects. And they say it works especially well for people who only think they are sick.

Reporter: You mean the hypochondriac can be starved out of his imaginary illness?

SC. ED.: That's the claim. But Dr. Nikolayev warns that the hunger treatment should be administered only under carefully supervised conditions. The patient and his relatives must approve of the procedure and the patient is thoroughly examined before treatment begins.

Reporter: Just how long does the famine last?

SC. ED.: Usually from 20 to 40 days. Dr. Nikolayev reports that appetite usually disappears in the first 3 to 5 days when the patient no longer reacts to the sight or smell of food, or even the rattling of dinner dishes. If pleasant memories of food persist, though, he is distracted from such disturbing thoughts. This is where the experience of the doctor is important - the use of psychotherapy.

Reporter: I can imagine. Surely these patients are allowed to drink water. You can't survive without liquid.

SC. ED.: Oh, yes, they get plenty of water during the fast. And every morning they get a general massage and a bath. The patients also spend most of their time out of doors.

Reporter: What happens after the patient gets over the pangs of hunger and quits thinking about steak and ice cream?

SC. ED.: A crisis usually occurs on the 6th or 7th day. The patient begins to feel heavy, because his body is switching signals to start burning up stored fat. After a few more days, he passes the crisis and gains a feeling of euphoria. His symptoms suddenly disappear, and he feels very good until the stored source of energy is entirely depleted.

Reporter: These patients must get pretty skinny. How much weight do they lose during the ordeal?

SC. ED.: That depends on the individual. The average patient usually loses between 15 and 20% of his body weight. But, again, the doctor warns that no one should try fasting on his own without medical supervision. He says, "A cure by fasting is very complicated and leads to a profound reorganization of the entire organism."

Econ Haiku

opposing views by Jean Hatter

Economics is
Dry as our wells will be if
We fail to take heed.

Are they predictive?
What said the economists
Before tanks unfilled.



Marleau Adams Avion Advisor

Avion Staff Receives Journalism Credit

BY PETE McLAUGHLIN

Beginning with the current trimester, members of the Avion staff will be eligible to receive academic credit for their contributions to the student newspaper. Credit is given for Journalism (HU-350) and can be used to meet the humanities elective requirement for Embry-Riddle's degree programs.

Students receiving this credit will be under the direct supervision of the Avion's Editor-in-Chief, Dick Laird, and will be monitored by Embry-Riddle's journalism instructor, Mr. Marleau Adams. Avion Staff members will still work in the area of their choosing. That is, staff photographers and other non-writing positions will not be required to become full-time

writers in order to receive credit. These personnel will be monitored by Mr. Adams and receive credit based on effort in their respective areas.

Meeting of the regular journalism class will be periodically conducted at the newspaper office to expose the staff to an essential amount of formalized instruction.

Introduction of this program provides the student an opportunity to gain humanities credit while working in an area that is more in line with his interests. In addition, he will be providing an invaluable service to the student body by helping to provide an effective student-oriented news service.

All interested students should contact Dick Laird, the Avion Office or Mr. Adams in Room 104.

Collection Conscious

During last winter's violent snow storms in the South, one Red Cross rescue team was carried by helicopter to within a mile of a mountain cabin all but covered by deep snow drifts.

The rescuers struggled on foot through the deep drifts and finally arrived at the cabin, where they shoveled away enough snow to clear the door. They knocked, and when their summons was answered by a mountaineer, one rescuer stepped up and said, "We're from the Red Cross."

The Avion Thanks The Shrimp House

The Shrimp House at 2128 S. Atlantic Avenue was kind enough to donate dinner for two to the staff of the Avion. We are very grateful for a chance to enjoy their cuisine.

Athletes And Scholarship

Athletes have long projected an unscholarly image, of exercising more muscle strength than brain power. No more. A survey of Stanford University athletes shows that 88.3 percent graduate within four years, compared to an average 82.5 percent for all Stanford students over the past 10 years.

The survey, covering five major sports—baseball, basketball, football, swimming and track—reveals that basketball players constituted the highest percentage of on-time graduates (100

percent). Football was next with 91.8 percent, followed by swimming (87.5 percent), track (84.2 percent) and baseball (77.8 percent).

Most popular major among athletes was political science, followed by economics, psychology, English and history, engineering and biological sciences, in that order.

Baseball and football players preferred political science. Swimmers preferred biological science. The track men went in for psychology; and the basketball players liked economics.

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Part III

BY ART NAGEL

\$\$\$\$\$You've got 70 more days to file that return.

Some of you may be interested in investigating the low income allowance. The purpose of the low income allowance is to eliminate tax liability for some low income earners. The low income allowance is in the Treasury tax tables. Using the low income allowance, a student, his wife and one child could have a combined income of approximately \$3550 and owe no tax at all. Take a hard look at those tax tables and see

While you're in the tables you may be wondering about exemptions. If your single, a full-time student for nine months in 1973 and receiving support from your parents, chances are you qualify as a deduction for your parents tax return as well as your own. If you seem to fit in this category -check it out. Keep in mind, night school and "co-op" education don't usually apply to the nine months of school required for the extra deduction.

Those of you who are non-resident aliens in the U.S. should probably seek help from

qualified tax consultants. Here are a few lines about your tax that may get you off on the right foot.

A nonresident alien is normally taxed on all earnings from within the U.S. Your tax rates are different and you'll need some special schedules. Also, your filing deadline may be quite different (up to June 15 in some cases). Again seek professional help.

Don't forget the IRS information service available at 326 South Grandview Avenue, Daytona Beach
NEXT WEEK--MOVING EXPENSES.



AFROTC NEWS

BY TOM PABST

The Growing 157th...

Did you ever look up, squinting against the sun, at the sound of a jet plane streaking by high overhead? Perhaps you thought, "That's the life" just for an instant before it climbed out of sight.

Perhaps, Air Force ROTC can help you take the first step at ERAU with such things as free flying lessons while you're still in school and a good chance at a full college scholarship to pay for your education. Of course, not everybody can meet the requirements for this opportunity, but perhaps you can. Think about it. This may be your ticket to a degree in your field of interest and an enviable, highly paid job in which the sky is no limit!

Check out the new AFROTC. You may like it.

Since last week, more notable changes have come into existence at the 157th ROTC Detachment. The cadet work area will be expanding into a larger office complex that will soon look like a floor of IBM's corporate building, which is no real wonder. In round figures, the Cadet Corps comprises 1/8 of the present student enrollment.

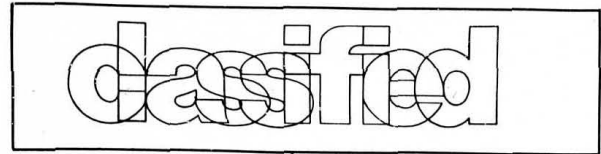
Sports is always an important part of campus life, but this tri the softball league will have an added attraction of three ROTC teams. The practice schedule for the Arnold Air Society team is every Monday, 4-6 p.m. The other ROTC teams will hold practice every Wednesday, 4-6 p.m., and Saturday, 10-12 a.m. Practice will be held at the softball field.

This coming February 7th, Thursday, Major General Manson, USAF (retired) will hold an interesting lecture for all ROTC students. The lecture starts at 12:30 p.m., and it will be an occasion you won't want to miss.

The Detachment Dining-In will be held either on February 2nd or February 9th. Please check the bulletin board for confirmation of the date and time. And don't forget to think up a proper toast (like, "Here's to the occasional thought that's never occurred to me... I think"). Oh well, get your name on the list for the dining-in. It'll be a memorable experience.

Aviator of the Week: Lt. Col. Hilton, Professor of Aerospace Studies.

Aircraft of the Week: A J-3 Piper Cub with afterburner.



FOR SALE-Two air conditioners. One Sears, one Wards, both excellent. Easy window mount. 115V.-Wards still under warranty. \$125.00 ea. Call 253-2243.

FOR SALE-'71 Vega GT Sq. Back, red 26,000 miles, \$1850. Call 253-7877. ERAU Box 4301.

Electronic tune-up work. 8 cyl. car \$17.00. Call 253-0802.

FOR SALE-Voice of Music portable stereo. New cartridge \$20. Box 807. Call 761-0774.

FOR SALE-Furnished trailer 8 x 24 Spartenetite with room added on. All new appliances. Central location - lot rent \$50 per month, including water and sewage. \$1800 cash. Contact T. Quick, ERAU Box 1213.

FOR SALE-1972 Ford F250 3/4 ton camper special, Ranger Package, 369 V8 engine, automatic transmission, air, p/s, p/b. Many extras with 1972 9' Avalon Open Road Camper. Refrigerator, stove, toilet, water storage tank, storage. 4 adults. Excellent condition. Call 252-1194.

FOR SALE-Tires-One new Volkswagen tire, one new Volks Van tire, cheap, call 255-3394.

FOR SALE-'71 Honda 175CC. Runs very good. Asking \$395. Contact John Hiemstra, ERAU Box 884.

FOR SALE-'72 Honda 500 CC 4 cylinder road bike. 6,000 miles, excellent condition, good gas mileage, \$925 or best offer. Call 761-2403 after 6:00 p.m.

FOR SALE-Remington 1299 pump shotgun. Excellent condition. \$65.00. Call 253-1545.

FOR SALE-'70 Ford Le Grande Mustang. Air conditioned. Good condition. Must sell. Call 253-9386 and ask for Jay Galloway.

FOR SALE-RCA 19" black and white television. New tube, 25 ft. antenna \$50. Contact Rob Comstock at ERAU box 837.

WANTED TO BUY FOR UNDER \$50. 10 speed bike, contact Billy Midget in P.O. Box 253.

FOR SALE-Sterling "Skylark" U-control stunt plane 40% complete \$30. O.+S. .35 stunt engine plus prop - Brand new \$30. Balsa tools, glue, fuel, battery everything you need. Contact Doug Hildreth ERAU dorm 1 Room 241 or box 672.

FOR SALE-Flightway aviation headset, boom mike, feather weight, yoke switch, fits all Riddle aircraft. Like new, \$40. Contact Doug Hildreth ERAU dorm Room 241 or Box 672.

HELP WANTED: Sports Dept., Avion. Apply in person, Bldg. 3, Room 11 or ERAU ext. 73.

FOR SALE-Chest of drawers for sale. Stained wood, in good condition. A 7 drawer piece of furniture. Contact Joe Clark 761-1172 or Box 4202.

FOR SALE-4 x 18 Kobby motorcycle tire with 44 tooth sprocket - \$20.00. Call 253-1545.

FOR SALE-Surfboard - 6'1" Wilken board call 255-4010 and ask for Randy or ERAU box 4205.

NOTICE FOR EMPLOYMENT Applications for temporary employment for parking attendants, ushers and maintenance assistants are being accepted at the information desk at raceway headquarters, Highway 92, at the track entrance.

FOR SALE-Datsun 240-Z. 11,000 miles. AM-FM Stereo Quad tape deck, mags and radials. New \$4150.00. Call Tom - 253-6212.

FOR SALE-Five tickets for the 10th Annual Daytona-Permatex 300 Race on February 16th, Saturday, in Campbell Stands. Contact at ERAU box 444 or call 255-3527 at night.

FOR SALE-Adding machine (paper tape type) \$50. Pistol 32 cal. - 9 shots - Burretta - (looks like a luger) \$80. 1965 MGB Sports car 20 mpg. \$600. Call after 3:00 p.m. 253-8970.

WANTED-Sports car convertible in good running condition. See Millie in the Bookstore.

FOR TRADE FOR A MOTORCYCLE-(1) Yashica movie camera with zoom lens - carrying case is extra. (2) New movie projector, super or regular 8 - self threading. (3) Sansui Stereo, headphones are extra. Contact Lucky Wilson, box 1146.

FOR SALE-Ten tickets for the 500 Race on February 17th, Sunday, in Roberts Stand. Tickets \$30.00 a piece. Contact at ERAU box 444 or call 255-3527 at night.

FOR SALE-1972 Honda 500, four cylinder road bike, 6,000 miles, excellent condition, good gas mileage, \$925 or best offer - call 761-2403 after 6:00 p.m.

FOR SALE-Kustom Amp. 200 watt, black tuck rod, two 15" speakers, Vox 'phantom' bass and access. Contact Fred at 252-9295, 3-9 p.m.

WANTED-A complete stereo sound system with AM-FM (Stereo) and record changer. Contact Benny Archuleta, ERAU Box 4441 or call 252-4121.

FOR SALE-'72 El Camino SS. 18 mpg. 350 cc. \$3390 or reasonable offer. Call 252-2180.

CLASSIFIED'S ARE PLACED FREE FOR STUDENTS, FACULTY AND STAFF. CALL THE AVION AT 252-5561 EXT. 73 OR BRING TO THE AVION OFFICE IN BUILDING 3, ROOM 1, 8-5 P.M. DAILY.

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GREAT MEN, by their words and by their actions while they are alive write their own eulogy. The words Harry S. Truman wrote to Cyril F. "Duke" Flad in 1952 about Fraternity serve as a eulogy for a brother who understood fraternity in its broadest sense of the word.

"I regret that other duties prevent my being present for the twenty-third General Assembly of Lambda Chi Alpha Fraternity in which I proudly hold membership.

"The crying need of this hour of history is for that genuine fraternity which will transform the necessities of world neighborhood into the opportunities of world brotherhood.

"Committed to the ideals of fraternity, I know that the men of Lambda Chi Alpha will give their best efforts to the struggle to bring tranquility and peace through world understanding and the sharing of the fruits of freedom.

"If the United Nations is to serve the needs of free men, if war is to be averted while aggression is restrained, and if all men are to live in dignity and without fear, we who know the meaning of brotherhood must practice it."

Yours in AXA,
Harry S. Truman

HARRY S. TRUMAN
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ERAU SPORTS

Tennis Team Is Here To Stay

BY KEN WOJICK

The tennis team is now undergoing playdowns to determine the top five men on the team. There are approximately fifteen men trying for those prestigious positions. These fellows have been practicing for weeks now under the

instruction of tennis coach Carl Brown. The team's first match is Saturday, February 2, at Florida Southern, followed by a February 6th match at Daytona Beach Community College. The team would like to see some fellow ERAU students at this Daytona Beach Community College match as

all of the tennis matches are away due to the limited facilities at our school. This will also give a lot of students a chance to see some fine tennis being played. Please remember when you attend these away matches that you observe tennis etiquette . . .



PHOTO BY STEVEN ALLEN

"What now coach!" Eagles' number 22 finds it tough going against the taller Viking defence.

E-RAU Hoopsters Bow To St. Johns

BY KEN WOJICK

The Eagles lost 85-74 to the St. John's River Junior College Vikings January 28th at the Mainland Jr. High School Gym giving them a 1-2 win loss record.

The Eagles at the onset looked like they were going to blow the Vikings off the court with their stingy defense and fast break. But the taller Vikings kept the game close with their rebounding advantage and inside shooting. In the first half the Eagle Hoopsters were led by Gary Haupt, Gary Jones and Phil McReynolds who came through on some fine clutch shooting and stellar defensive plays. The Eagles led by as much as 8 points in the first half but were down into a tie with one and a half minutes to go. A high arching shot by Tony Vermillion with a little more than a minute to go in the half gave the Eagle Hoopsters a shot in the arm. A Viking was fouled seconds later and he tied the game with two free throws. But the Eagles with that momentum came back strong with two foul shots and one basket by Phil McReynolds in the last 45 seconds to take a 38-34 half-time lead. The Eagles shot a fair 39.8% from the floor while the St. John's Vikings shot a poor 33% from the field in the first half.

In the second half both teams came out of the locker room with what must have been the same half-time speech. The Eagles and Vikings traded baskets throughout the third period in what seemed to be a run and shoot type game plan. The Eagles were led in the third period by Gary Haupt and Phil McReynolds, both showing fine defensive and shooting skills.

In the final period of play the roundballers of Ed Wurzbach's seemed to lose steam. The Eagles fine team fast break broke down into a two or three man fastbreak. This was not effective so the Eagles tried a "setup, look for the good shot" offense but were kept outside

by the taller Vikings. In the fourth and final period it was all Phil McReynolds for the Eagles, but even he went cold. The Vikings took command with a seven point lead with less than two minutes to play. The roundballers from St. John's River Jr. College then went into a stall type game. The Eagles realizing this started to come out of their zone defense in an attempt to gain possession of the ball. This only caused numerous fouls and opened up Viking men under the hoop for easy by ups, resulting in the score 85-74. The Eagles' most valuable player was Phil McReynolds who hit a team high of 27 points complimented by excellent rebounding and defensive plays. The Eagle Hoopsters shot 39.8% from the floor in the second half while the Vikings shot 44.8% from the field in the second half.

E-RAU Bowling League-Current Standings

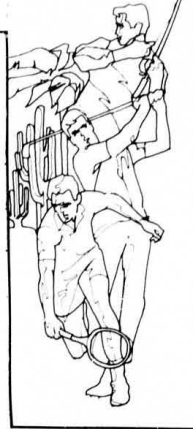
Team	Won	Lost	TP
Shoulda Been	8	0	3241
3-in-1	7	1	3768
Hell with It	6	2	3695
Empty Ripple	6	2	3467
Golden Eagles	5	3	3444
The Grab	5	3	3227
Four Flushers	5	3	2844
Dinks	4	4	3330
Fly by Night	3	5	3396
Les Grandes	3	5	3206
Lots-o-Luck	2	6	3309
Jammers	1	7	3226
Alley Tramps	1	7	2853
Eighthealls	0	8	3406

Men: T. Clark - 212 B. Kubo - 562
 Ms.: Kay Shriver 163 - 407
 200's: J. Dyess - 203

TENNIS SCHEDULE:

All matches are away.

February	2	Florida Southern
February	6	D.B.C.C.
February	9	Flagler
February	16	Eckerd
March	1	Eckerd
March	9	St. Leo
March	13	FIT
March	21	Flagler
March	26	Stetson
March	30	St. Leo
April	1	Stetson
April	4	FIT



TROOPER BILL SAYS: Check your car inspection sticker. It may be time for annual inspection.



PHOTO BY STEVEN ALLEN

"No you don't!—Yes I do!" Lack of team rebounding was significant factor in Eagles' loss to St. John's Vikings.

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Wher Have All The Deer Gone?

Was your past deer season a bust? Did you fail to see the usual number of deer and blame your game-and-fish department? You've got a lot of company. But here are some facts you should consider before jumping to any conclusions. They might be embarrassing but they're true.

during the next four years' testing, the best time for seeing a buck was 51 hours. The shortest time that it took to stalk and locate a deer or fawn was 14 hours.

Now you know why there always will be deer, and hunters who think there aren't any!

According to Savage Arms Company's experts, a study conducted in Michigan proves that there are hunters and then there are hunters. For instance: 39 deer, including seven bucks, 14 does and 18 fawns, were fenced in a mile-square area.

Six experienced hunters took four days to spot a buck. And

Barrel Inserts Provide Potential Gun Bargains

Don't turn your back on those beautiful old black-powder doubles with Damascus barrels. They are a bargain at most gun dealers. If you don't wish to handload black-powder shells, consider the barrel insert.

The barrel insert does reduce the gauge size but it provides a proof-tested inner barrel that is entirely independent of the Damascus type.

A snug fit is provided by an O-ring seal, and the ejectors, if you have them, will couple with the insert extractor. A set of these adds unnoticeable weight to the piece, and with modern shells, shoots even patterns.

Several manufacturers provide inserts for \$10 and up. A popular reduction is to .410 from a 12-, 16- or 20-gauge double. Savage Arms in Westfield, Massachusetts, calls the item the Four Toner. Browning Arms offers a light, full-length insert with various chokes and gauge reductions. Pistol-toeters will also find inserts useful. They are offered by Smith and Wesson.

Airline Youth Discounts To Be Eliminated

Airline youth discounts were reduced another third on December 1. Last June the first one-third reduction took effect and by June, 1974, the discount fares are to be eliminated entirely.

The National Student Lobby, however, remains optimistic about a bill pending in Congress which would allow the youth discount fares to continue. Both the airlines and the Civil Aeronautics Board oppose the bill.



PHOTO BY DIETHE CATHCART
Assistant baseball coach and chief cameraman Charles McDermont replays video tapes of Eagles' practice. Recent use of TV equipment has added another dimension to Coach Brown's overall program.

Eagles — Varsity Baseball 1974

Home Games played at Expoville, Airport Field

H=Home Day	Date	A=Away Opponent	D=Doubleheader Location	Time
Sat.	Feb. 16	Florida Bible College	H	12:30 D
Sat.	Feb. 23	Florida Tech. University	H	1:00 D
Sat.	Mar. 2	Florida Inst. of Technology A	H	1:00 D
Wed.	Mar. 6	Bethune Cookman College A	A	3:00
Sun.	Mar. 10	Wabash College	H	1:00 D
Mon.	Mar. 11	Wabash College	H	3:00
Sat.	Mar. 16	Flagler College	H	1:00 D
Tues.	Mar. 19	University of Delaware	H	1:00
Sun.	Mar. 24	Massachusetts Inst. of Tech.	H	1:00
Mon.	Mar. 25	Massachusetts Inst. of Tech.	H	1:00
Fri.	Mar. 29	Bethune Cookman College	H	3:00
Wed.	Apr. 3	Harvard	H	3:00
Sat.	Apr. 6	Florida Inst. of Tech.	H	1:00 D
Sat.	Apr. 13	Florida Tech. University	A	1:00 D

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The Art Of Soaring

Soaring is the art of guiding a powerless aircraft through the air and using natural weather phenomena to maintain or gain altitude. The three most common soaring techniques involve the skillful use of thermals, mountains and ridges. Here in Central Florida, soaring is limited to the use of thermal columns but the excellent climatic conditions lead to excellent soaring.

The abundance of thermals in this area make lengthy cross country flights commonplace. In fact, flights of eight hours duration and altitude of 11,000 feet have been attained by Florida soaring enthusiasts.

ERAU has a group of soaring enthusiasts too, and a fine club it is. The club operates its tow planes and 2-33AK glider from the Ormond Beach Airport. Soaring club president, Larry Faes (761-2045) would like to invite interested students to contact him or other soaring club members and come on out for a demo flight.

FAA Requirements
STUDENT—Age-14; student certificate endorsed by flight instructor or prior to solo.

PRIVATE—Age-16; written test; student certificate endorsed for solo and cross country; 10 hours of glider time including 30 flights by aero tow; flight test.

NOTE: FAA medical certificate is not required.
POWER PILOTS—may obtain additional category ratings in gliders by acquiring two hours of glider time, including 10 solo flights, and passing a flight test.

EMBRY-RIDDLE SOARING CLUB PRICE INFORMATION:

1. Initiation Fee - \$25.00 (includes all family members) \$5.00 month/club member.
2. Demo Flight - \$5.00.
3. Ship Rentals - \$9.00/hr. 2-33.
4. Dual Instruction - FREE.
5. Airplane Tow - \$3.00 to 2,000 ft., \$1.00/1,000 ft. thereafter.
6. Approximate cost for checkout:
 - a. Approximate cost to solo for licensed power pilots. \$40.00 - \$60.00.
 - b. Approximate cost to qualify for a private glider rating for licensed power pilots. \$120.00 - \$140.00.
 - c. Approximate cost to solo for a student with little or no time in powered aircraft. \$150.00 - \$200.00.
 - d. Approximate cost to qualify for a private glider rating for the student with little or no previous time. \$300.00 - \$350.00.

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Stephen L. Avery III, Alumni Board of Directors

At present the job market is on an extremely competitive basis in the civilian as well as the military fields. A few years ago you could walk into almost any company and walk out with almost any type of position. To get a job now it's up to the graduate to convey his interest and how much he is willing to sacrifice in order to get a certain type of position. If the applicants come to the personnel manager with the attitude "what's in the job for me?" instead of "what can I do for your company?" they should forget about a job because there are several more from several other universities looking for the same position. The one with the most aggressive attitude, best manners, well groomed and an attitude to sacrifice a few fringe benefits for a while will be the one to come out smelling like a rose. There are so many applicants with the same grade averages and background that one really has to exert just that much more effort to make himself appear just that little bit more qualified.

I would say that a person who is actively involved in his university while a student has a better chance to obtain employment and get the job of his choice than the 4.0 student who just hit the books only. A student with a background of SGA, fraternity, athletics, yearbook and newspaper staff, or many more extracurricular activities has that much more of an opportunity of getting a better position because he has gained experience in leadership and it shows that he is motivated and can do his job and communicate with people at the same time. An Embry-Riddle graduate with a well prepared resume with several recommendations and an introductory letter who presents himself in person for an employment interview has a much better chance than another who just sends in a resume.

I've heard several graduates from Riddle say that they couldn't get a job, had sent 50 resumes out and only got a mimeographed letter in response, or no response at all. Those from Embry-Riddle that are now well employed are the ones who wore a suit and tie, got a hair cut and left their Levis at home. They are the ones who not only made the attempt to have an interview but also actually went out and made a trip around to various companies selling them-

selves. (They were probably the same who sold Embry-Riddle while they were students). The ultimate that I've heard was "I couldn't get a job because no one has heard of Embry-Riddle." If the person is able to sell himself it really shouldn't matter where he graduated. Granted, if even more people knew about Embry-Riddle it would be a little easier to communicate with some of the employers. But as Phil Woodruff, another Alumni Board of Directors member said in an earlier letter, you will find that Embry-Riddle is surprisingly well known in the aviation industry. I've also learned that the military concerns are also well aware of Embry-Riddle's good reputation (a good percentage of their pilots are Embry-Riddle alumni).

To best promote the university we need a strong student body (which we have already), but we strongly need a continuance of support from all graduates. Granted, in the aviation field many of us move from state to state a lot and a current address is difficult to maintain. I would like to see the future alumnus of Embry-Riddle stop by the alumni office prior to graduation and give your home address or the address of your parents. Mail can then be sent or forwarded to you after you leave Daytona Beach. It's a very simple matter and easy to drop the alumni office a card with your address should you change jobs or relocate to a different part of the country. We should all remember that it is important to be involved with the university not only while we are there as students, but also after we graduate.

The Airlines And Your Lost Luggage

If you travel much by air, you've probably already had the experience of misplaced luggage. The airlines do an amazingly efficient job of finding and returning temporarily lost items. Perhaps it's because they've had so much experience at it. But every once in a while baggage is lost and never found.

If your suitcase was full of cold cash, diamonds (hot or cold), art work or negotiable paper (such as bonds), the airlines will do nothing for you—so you'd better carry such goodies in your pocket or hand luggage. For baggage of more

normal contents, however, you can get up to \$500 (per person) back if you were on a domestic flight. International passengers can look for up to \$750 per pound compensation. So, if you're off to a safari in Africa, best keep a record of the weight of your baggage.

Free Tickets Available

Free tickets are available to Embry-Riddle students for the Opera Highlights to be presented at the Goldovsky Company at Peabody Auditorium in Daytona Beach on Monday, February 4, 1974. Interested students should contact Allan Gehring, Director of Student Activities on Ext. 39 as soon as possible.



Arnold Air Society

BY ROBERT WORLEY

The term "Arnold Air" has been going around, but what is it actually? I've interviewed the Arnold Air Society Commander, AAS Major David Schmandt, to try and find out.

Q. — To start with could you briefly describe what the AAS is as to purpose and objectives.

A. — The Gill Robb Wilson Squadron of the Arnold Air Society is a professional, honorary, service fraternity of the AFROTC Cadets advocating the support of aerospace power.

Q. — How many AAS members are there and how can you recognize them?

A. — Currently there are 27 members in AAS. Of these, 7 are staff officers. Each member can be identified by the yellow, white, blue, and rose ribbon he wears and by the blue and yellow citation cord he wears on his class A's. Actually, here at E-RAU the weather is such that the class B is worn most of the time. In this uniform only the officers can be identified because in addition to their cadet rank on their collar or shoulder the AAS officers wear their AAS rank on their right breast pocket.

Q. — How do you become a member of the Arnold Air Society?

A. — To become a member you must go through an orientation program in which the prospective member learns about the AAS, how it works and functions from the national level down to squadron level.

Q. — What is the orientation program like?

A. — The program lasts for about seven weeks. During this period you learn about the activities of the AAS. You start habits that will be useful later on active duty. You learn what the Air Force means by professionalism. You have to meet certain academic standards but they aren't hard. Finally, the new members are initiated at a military dining

in where they are presented with their ribbons and cords.

Q. — How much does it cost to join AAS?

A. — The initial cost is \$13.50. This is broken down into national dues, Air Force Association dues and with that you get the Air Force Magazine. After that, annual dues are \$10.50 plus squadron dues. However, by working on money-making projects for the squadron you can work off your squadron dues.

Q. — When I asked you to define the AAS you used the term service, what did you mean?

A. — The AAS uses service to the USAF, E-RAU and the surrounding community as a method of fulfilling its purpose. Some of the service projects are outlined from National Headquarters. This year the national service project is to help the Red Cross with its blood drives. Other projects include sponsoring a Webelos Den for Cub Scout Pack 401 of Daytona Beach, the Introduction of Flight Safety Films from (GADO) General Aviation Distribution Office to be held in the AFROTC trailer each Tri. Recruiting: During registration AAS Cadets wear at registration to answer any questions people may have about ROTC or E-RAU in general. We also work with Mainland AFJROTC. The Squadron has a tutoring staff to assist any AFROTC cadet with any problems he may have with studies. We support the Easter Seal Campaign. We work with Teen-age Hot Line, and a few others are still in the making.

Q. — If some one has questions how could he find out more about the AAS?

A. — The AAS Office is in the cadet area and each of my staff officers has his office hours posted and can be contacted at that time. The AAS is a good organization for cadets interested in learning more about the USAF.

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