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Embry-Riddle Aeronautical University

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**Sunbank
24 Hours
of
Daytona
Saturday**

Letters to the Editor

Editorial sparks negative reaction

Go Around Number 2

Dr. Greenbaum checks student know-how

Flight testing in the high desert

Edwards Air Force Base overview

ORION

An Award-Winning College Newspaper

January 30, 1985

Embry-Riddle Aeronautical University, Daytona Beach, Florida

Volume 49, Issue 2

Library changes name officially

By Richard Calvert

On May 6, the new Learning Resources Center will open its doors to the student body; only it will no longer be the "LRC" but instead, the Jack R. Hunt Memorial Library—after the late E-RAU President, Jack Hunt. In addition to an alteration in nomenclature, the new facility will host an array of new equipment, furniture, and office space.

In the basic planning of the library, many considerations were taken into account in order to allow for the maximum utilization of space throughout the 20,000 square-foot building. This is dramatically illustrated in the planned construction of office space. Rather than permitting individual offices for various library personnel, the University elected to use a series of 66-inch partitions.

According to Mr. Dean Ramstein, Interim Director of the LRC, the decision was based on two factors, the first being that of flexibility. She stated that within six years, nine more people have joined the center's staff, bringing it to its present total of 17. "We'll be able to add in with something like this...thus allowing for future personal expansions," she continued. "I think they'll work out O.K."

Though important, flexibility was not the only factor in the decision making. As is true with any University "project," economics too played an important role. Stated Ramstein, "It's more economical to run with these." In an explanation, she stated that since air conditioning and heating would not have to be run to individual offices, vast savings would be realized both during construction and in utilities.

Along with the new building itself, many improvements are planned for the interior. For instance, at present the total seating capacity in the LRC is 240 chairs. Upon the opening of the Hunt Library, the students will find an increase to 271. Also, library officials are installing a computer system which will eventually allow for student access via the computer lab, and finally by phone-line.

Said Ramstein, "the emphasis is on a library that will be used." She went on to say that the facility was being designed to encourage "quiet areas" through the use of acoustical considerations such as special ceiling tiles. To assist in lighting, new parabolic lenses will be installed in an attempt to equalize lighting and alleviate the glare on video screens.



Space Shuttle Discovery lands on Runway 15 at the Kennedy Space Center Sunday afternoon. The five-man crew reportedly deployed a controversial military satellite.

Concerning the actual construction of the new building, Mr. Charles "Chuck" Rusten, Job Supervisor from Allen Green Construction, said that even with the frigid temperatures recently, the job is on schedule and he believes that the projected completion date of April 15 would be met. When asked about Embry-Riddle's overall cooperation, he replied, "They've been really good...anything we've needed has been provided."

As completion of the Hunt library approaches, certain events will occur. The LRC will recall all

Airline Task Force working to reverse downward trend

DAYTONA BEACH, FL

Established by the Daytona Beach Chamber of Commerce, the Airline Services Task Force Committee produced the following study regarding the problem of decreased boardings at the Daytona Beach Regional Airport.

The committee, chaired by News-Journal managing editor Steve Pappas, is served by several Embry-Riddle faculty and Administrators. They are Patricia Corcoran, John Gannon, Charles Fountain and Rodney Croson. In addition to those mentioned, nine other community leaders serve on the Task Force.

Statement of the Problem
Although all demographic and economic indicators signal a positive environment for increased air travel demand in Volusia County, the Daytona Beach Regional Airport is experiencing a severe decline in passenger traffic and projections note a possible continued decline in future air travel to Daytona Beach.

Research Methodology
The Airline Services Task Force Committee re-

searched secondary data, reviewed past Daytona Beach Regional Airport studies, Master Plans, investigated current routing and pricing procedures, and conducted personal interviews with the airport community at the airport level and at the County level. Appendix A is the Airline Services Task Force Committee Report. Appendix B is the trendline chart projecting anticipated air traffic demand.

Findings
The responses to questions asked by the members of the Policy and Organization Subcommittee to manager/owners of the air car-

Discovery home after secret 3-day mission

By Patrick W. McCarthy

Twin sonic booms rolled over Central Florida Sunday afternoon, signalling a loud ending to a very quiet STS-51C mission. The shuttle program's first dedicated Department of Defense (DoD) flight touched down at 4:23 p.m. January 27, ending a secrecy-shrouded mission that reportedly involved the deployment of a sophisticated electronic intelligence-gathering satellite.

The shortest flight to date of the shuttle program began with a fiery liftoff into the clear Florida

See Discovery, page 7

Dorm explosion reveals pipe-bomb device built

By Brian F. Finnegan

No one was hurt when a pipe bomb exploded Friday night in the grass on the north side of Dorm II. The explosion, which could be heard on the far side of Mainland High School, occurred at 9:45 p.m.

Bob Walters, Embry-Riddle Security Supervisor, said that the Daytona Beach Police Department, Fire Department and

Bomb Squad responded immediately. The three pieces of the bomb that were recovered were taken to be inspected.

Police are investigating several suspects, all students, but no names had been released as of Monday afternoon, Walters said.

"This is a very serious situation that could have killed someone," he continued. "We're very lucky no one was hurt." Walters said that no threats

regarding the placement of the bomb had been received and that its detonation was a complete surprise. He said that the incident was under complete investigation by the police department and that Embry-Riddle authorities were not going to be directly involved.

Anyone with information regarding the bomb, its manufacture or its detonation is encouraged to contact Bob Walters at 252-5561 ext. 1515.

Riddle Riders host Cycle Safety Week

By Rick Fingers
Motorcycle Club
Vice President

The Riddle Riders will be sponsoring a Motorcycle Awareness Day to be held on Wednesday February 13, 1985. Scheduled to attend are dealers from Harley Davidson, Yamaha, B.M.W., Honda, and KAWASAKI with static displays in the U.C. A variety of events will be held throughout the day.

The first run of the tri, which took place this past Sunday, led to Blue Springs near Orange City. The 240 foot deep crystal clear Blue Springs acts as a manatee refuge this time of year. There

were a number of divers as well as manates in the area at the time. The total trip was about 100 miles and took about four hours.

Paul Londono's Honda 1100 F proved to be an eye catcher at Club and Organization Day. A good number of E-RAU motorcyclists showed an interest in the Club's display, as well as club events and membership.

The next meeting will be Thursday January 31, at 7 p.m. in room E-611. Awareness Day and the weekend ride will be discussed at this meeting. If you are interested but cannot attend this meeting, get in touch with Mr. Brown in office E-612, or Rick Fingers at Box 7059.



Equipment operators work to build a storm drain from the library area to the drainage ditch on the east side of campus.

Trainer lands safely following pump failure

By Joe Elm
Avion Staff Reporter

On Monday, January 28, at about 16:30, a back to back FA104 flight experienced a total loss of oil pressure during pattern work at Oryndiff Beach Airport. The instructor aboard N127E was Allen Warren. Said Warren, "We had just completed one full stop landing and one touch-and-go. As we were climbing and turning from upwind to crosswind, I noticed a slight drop in performance.

"I first thought the student hadn't advanced the throttle all the way or it had creped back a little. I reached down to check the throttle but found that it was all the way in."

By this time, the aircraft was on downwind and Warren had taken the aircraft and leveled it off at about 900 feet. "We were level and at full throttle and I couldn't get more than 2100 RPM's on the tach. I then looked at the oil pressure and temperature gauges and the oil pressure read zero. The temperature gauge was still in the green, but I still pulled the throttle all the way back and executed a forced landing on runway 26."

The landing was uneventful and Warren taxied the aircraft



Allen Warren

clear of the runway. He was met there by a mechanic employed at the airport. They checked the oil quantity and found it full. The mechanic then turned the prop through one revolution and said that the engine was probably seized and would have to be replaced.

Further inspection revealed a sheared oil pump. The aircraft was then pushed to the Ormond Beach Aviation ramp, where it will remain until repairs are made. Warren and the two students returned to the campus via a mechanic who resides in the area.

The two primary students expressed apprehension about flying company aircraft. Warren said, "I've been flying at Riddle for four years and this is the first incident I have ever been involved in. We have the best maintenance program around and this was just a freak thing."

See Task Force, page 5

Editorial

SGA elections: Spring tradition

Students should encourage leaders to seek responsibility

Who would you trust to manage a \$200,000 annual budget? That is a decision we students will all have to make before the trimester is over.

The Student Government Association is now taking applications from students interested in running for the elected positions of SGA President, Vice President, Chief Justice and ten Student Representatives. These positions carry much responsibility and the time is now for interested students to apply and formulate their campaign strategies.

Over the years, SGA administrations have fallen victim to a mixed bag of student leaders. While none have entered office without the highest of aspirations, few have been as productive as the current, outgoing administration.

It would be unrealistic to say that this administration traversed the trimesters without glitch and without controversy, but in all fairness it must be said that their goal accomplishments will be the way history will remember them. It has been a time of concerted efforts toward harmonious relationships by a majority of the elected SGA officials.

But who is next?

It is naive to expect responsible and dedicated people to continue to run for our top student-leader positions? The responsibility of distributing \$200,000 in SGA fees to the divisions of the student government and managing the revenue generated by the Aeronautics weight room is a major part of their duties. Representing student interests on university committees, SGA leaders have the greatest opportunity to improve the quality of student life on campus. The possibilities are literally endless.

SGA elections will be held during the end of March. The Elections Committee, which consists of current SGA representatives and other concerned students, will meet this week to determine the specifics of this year's election. These specifics, including deadlines, advertising policies and campaign regulations will be released next week.

Now, it is our responsibility to identify those among us whom we consider qualified to run for these positions and encourage them to do so. The productivity of the current administration cannot be expected to continue without another group of student-oriented, socially responsible leaders to take their place.

THE RIDDLE SOLUTION TO THE NOW CROWDED LRC: A NEW SPACIOUS, COMPUTERIZED LRC.



Letters

First amendment

To the Editor:

Freedom of Speech is a right of all Americans guaranteed by the documents that charter our democracy. This freedom with the numerous others that we, as Americans living in a democracy enjoy and take for granted, were won for us by our forefathers and defended for us by our fathers and grandfathers through the use of force or war.

The basic misconception of many people not closely associated with the military is that the purpose of a military is to make war. This is not true. The purpose of the military is to protect the freedom of the people of the United States and to support and defend (if necessary) the Constitution of the United States. This purpose then, is to

ensure peace, insure that individuals have the right to express opinions in newspapers without fear from the government. Thanks for this right—and for the ability to express it in English instead of Japanese, German, or Russian—should go to those who fought and gave their lives to protect this freedom for us.

The painting by Captain Keith Fukumitsu was not done to incite revolt but to encourage patriotism, something that is easily forgotten when our freedom rights are threatened. The painting was not done to demonstrate war nor our capability to wage war. The painting depicts the U.S. Army in training; training, which God forbid, may someday be necessary to protect us from losing these freedoms we enjoy.

A poem, published last year in this paper described the airplanes of the Skyfest '84 Airshow as

weapons of war. The author was absolutely correct; most helicopters, tanks and airplanes are in fact weapons of war. However, they are necessary weapons to deter foreign powers from taking away our freedoms.

The painting, along with the others in the U.C., should invoke a feeling of patriotism from you. It should make you reflect on the danger and terrible anguish of war—it should make you thankful that you enjoy the freedom of speech, religion and education—freedoms that many people in the world do not enjoy. You should be thankful to the many people who did suffer through war and death to defend those freedoms for you and hopefully for your children.

To be specific, helicopters and tanks do not carry bombs; however, they are unfortunately meant to kill others. And unfortunately in our world we must have these means—this deterrent—to insure our peace and our freedoms as Americans.

Pray to God you never have to experience the hell of war and death, but look at that picture and be thankful that there were those who felt strongly enough about freedom to endure it. Look at that picture and pray that we never have to use these weapons. Look at that picture and pray that the education you and others are getting will prevent war. Look and pray for peace, for the people depicted in that picture are there to ensure peace—not make war. ROTC is not the

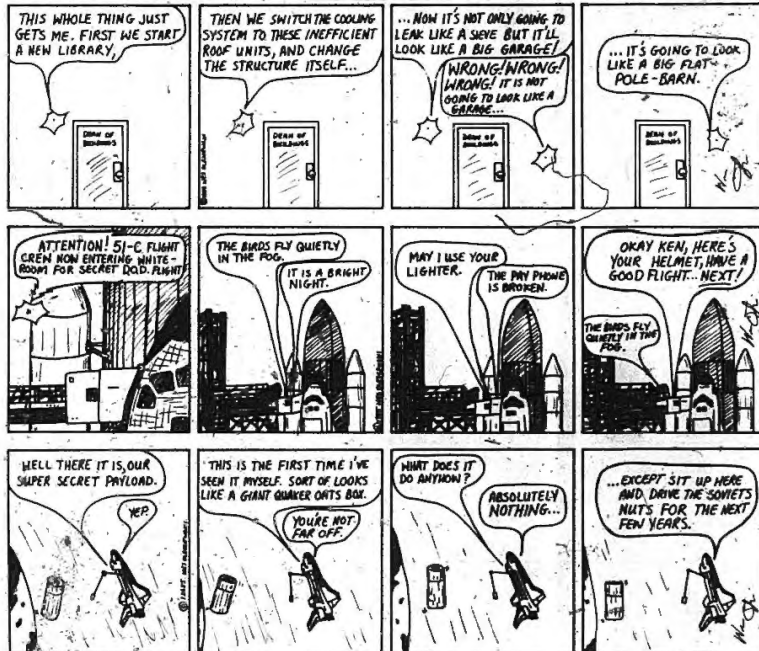
presence of the military on the University. ROTC is the presence of the University in the military. Let this painting and the others invoke a feeling of patriotism in you.

You are absolutely correct in stating that the University environment should foster responsible, intellectual thought. It should also provide a forum for the exchange of knowledge and experience. The military shares these views and provides ROTC as a means of sharing these views and hopefully as a means of providing for peace by having some of these college graduates serve in the military. You are an individual, a free individual granted the right to express your opinions by those you criticize in your article. One would assume from your use of the word "we" in your article that you are speaking for others. If not, your article is just like this one—the opinion of one person. You can express this opinion even though I may disagree with it because my father fought to defend it. But you should be sure you are expressing opinions of others when you use "we" in an article—and your "we" may not be the opinion of the student body. The opinions expressed in this article are those of the author and do not express the opinion of the Department of Defense, the U.S. Army, nor the University administration. They are the opinions of one man—one very patriotic man.

A Concerned Citizen

Klyde Morris

wes oleszewski



the avion

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The opinions expressed in this newspaper are not necessarily those of the university or of all the members of the student body. Letters appearing in the Avion do not necessarily reflect the opinions of this newspaper or its staff. Letters submitted may be edited for brevity and may be printed provided they are not lewd, obscene, or libelous. All letters must be accompanied by the signature of the writer. Names may be withheld on request at the discretion of the Editor.

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What recourse does one have if a doctor operates and then the patient's original problem or a new one arises and the doctor refuses the patient or refuses to recheck the patient? This happened to me, and the second doctor's mere operations. Can I sue the first for malpractice or negligence?

There are insufficient facts presented in the question for a determination as to the existence or non-existence of a cause of action for medical malpractice. A physician may not, as a general rule, abandon a patient during a course of treatment. However, there does come a time during any course of care when a physician may properly withdraw from the treatment of a patient, insuring at the time he does, that the

Doctors, Scanners, Fingerprints reviewed

patient has adequate opportunity to obtain another physician. The fact that you may heed additional operations does not mean, in of itself, that your first physician was guilty of any medical negligence. Further investigation and review would be needed before a complete answer to the question could be given.

What is the law in Florida regarding having a scanner in one's home, place of business and automobile?

We are not certain what is meant by "scanner." Upon inquiry to the Florida Highway Patrol, we are informed that a scanner is an electronic radio device used to pick up emergency, police, fire, medical or weather shortwave calls or broadcasts. There is no law in Florida prohibiting the use of such a device.

We have been trying to sell our home ourselves, but since we have so much equity in it, prospective buyers have difficulty coming up with the necessary cash. So we are thinking about selling it with a low down pay-

ment on an agreement for Deed Back. Can we just write up our own agreement? Does it have to be recorded in order to be legal?

There is no law that prevents a seller from preparing an agreement for deed to be signed by the seller and buyer. The agreement need not be recorded for it to be valid between the parties. A seller should be aware that in Florida under the doctrine of equitable conversion the beneficial title to the real property vests in the buyer under an agreement for deed, and the seller holds the bare legal title to the real property as security for payment under the terms of the agreement. Upon default in payment, the agreement must be foreclosed just like any other mortgage before the seller can get back a clear title. If the legal consequences involved in an agreement for deed are not understood, legal advice should be obtained before signing it.

I was charged with Aggravated Assault, the charges were dropped and I had my records purged. The police, however, still have

my records on file along with finger prints and a photo. How can I get all of this off my records?

If it has not yet been done, an attorney must be retained to secure a court order requiring the destruction of your records along with your fingerprints and photo. If the court order has already been secured, you might request your attorney to follow up and attempt to get the police to comply with that order. Unfortunately, there is no way to completely clear the record because legal law enforcement officers usually refer this information to the F.B.I. in Washington, D.C. where it goes into a central computer and is disbursed to law enforcement officers upon request on what is commonly referred to as an F.B.I. rap sheet. There is some authority that a federal receipt, this is a different legal question, requiring experienced legal counsel.

I have a comparatively large joint Savings Bank account in my name and the name of a friend

not related to me. At the time of death, can a close relative claim any of his money?

Joint savings accounts of this sort are a frequent target for disgruntled relatives. Fraud, duress and undue influence by the friends; mistaken lack of intention to make a gift, incompetence and more convenience of the depositor are commonly the basis of the challenge. If successful, the account is declared the property of the decedent's estate to be distributed to heirs. A properly drawn will

might anticipate the problem by explaining provisions for the friend, by disinheriting unworthy heirs, and by providing witnesses to the circumstances under which the will was made and executed. Of course, a will may also be challenged, but it is generally less vulnerable than a printed account card that offers no explanation of the joint arrangement.

[Due to the complexity of the law, questions answered in this column are of general nature and may not necessarily apply to a similar legal problem.]

Letters

Be prepared

To the Editor:

As a student studying, and preparing, to enter the vast field of aviation, I am aware of the importance of aviation in today's world. Whether one likes it or not, the military's use of aviation comprises one of the largest and most dynamic sectors of the field. The painting in the U.C. (by Capt. K. Fukumitsu) does not, in any way, offend me nor my belief that the military, and military preparedness, is as much a facet of my college education as is any other collegiate experience; whether my university (or I) is a "civilian" institution or not. Being classified as a civilian does not take away from the fact that we are citizens who must be ready to bear arms by any means necessary; whether by land, by sea, or by air.

Furthermore, I disagree with the author's contention that the painting is a subliminal attempt to prepare us for war. Instead, it

is a direct reminder that Army aviation is a ready and willing entity of defense should the need ever arise. This is not offensive to me—it is a comfort...it gives me a sense of security.

However, if one wishes to speak about subliminal projections, we need only direct our attention to the beauty of the precision in the the Air Forces and the old Blue Angel's portrait to be reminded that such beautifully camouflaged aircraft are indeed combat ready weapons of destruction. Whatever the case may be, I am secure in the fact that while no one wants war, we must at all times be prepared to fight one.

The Army expresses, in its painting, accurate display of how aviation is used in its ranks. Moreover, the campus is indeed a legitimate medium in which to increase military awareness. We are tomorrow's leaders. It is imperative that we get a realistic view of the role our military holds in today's society. It is we who must take up arms and literally march (or fly) into the battle front. It is essentially we

who will be making logistical decisions.

No, I don't find that painting offensive, in fact I see it as a vital part of the student body's

awareness that there are other facets of the aviation field in which to consider besides com-

See Letter, page 7

L-5 Aerospace Society

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ΣΧ

Sigma Chi

By Gregg Rorabaugh

Congratulations goes to Claude Fraco, Paul English, and Allan Kotarba for being initiated with the rest of the Alpha Iota pledge class on Jan. 14. Their names were accidently left out of last week's article.

Spring Rush has gone well these past few weeks, with many prospective pledges being interviewed and informed about the Sigma Chi pledge program.

The semi-annual Sigma Chi Little Sister Wine and Cheese Party will be held Saturday, February 2, beginning at 8:00 p.m. Dress is semi-formal and all ladies interested in meeting the brothers and Little Sigmas are invited to find out more about Greek life.

The softball team started the

season with a bang by ripping AHP, 17-2. This is one of the finest teams that the Eta Iota Chapter has fielded in quite some time and we are looking forward to an exciting season. The team wishes to thank all Little Sigmas for their support at these events.

In the first annual Sigma Chi-Superbowl pool, Drew Kelly came away the big winner with 175-big ones. Phillip Wheeler, whether he knows it or not, won 25 dollars.

ΛΧΑ

Lambda Chi Alpha

By Steve Williams

They're here! The ones you've all been waiting for. They're here to show you the alternatives to the traditional pledge system. They're the "Pledge Busters" of course.

The Associate Member program they speak of so highly is not just another name for the same old thing. It's a new, totally constructive educational system for the whole fraternity, not just the new members. This program is new to the fraternity system, but not to Lambda Chi Alpha who has been implementing associate member educational programs for years. This program gives the new member the opportunity to participate in the fraternity system as an equal with all of the rights of a fully initiated brother. Of course, the ritual of initiation creates the bond needed to complete the brotherhood.

Since a Lambda Chi Alpha brother continues to be educated long after his induction into the bond, he never loses his motivation, fraternity spirit, or his closeness to the rest of the brotherhood. His potential for leadership and achievement is endless.

Ask anyone wearing the pledge Buster button what Lambda Chi Alpha means to them. Find out why we know we're different. Associate membership is not just another name for the same old tradition. Instead, it's a whole new brand of excitement. Catch it!

Christian Fellowship Club

By Dawn Keith
CFC Correspondent

What is a Christian?
"Christianity" is probably one of the most misused words in our vocabulary today. People are referred to as Christians if they attend church, believe in God, attend church as children, or appear to have no "sin" in their life. Granted, these qualities do appear godly; however, God desires that we respond to His perfect will for our lives.

AHP

Alpha Eta Rho

By Emma-Jane McDonald

Last Thursday, Alpha Eta Rho held first interviews for it's new pledges. This gave the brothers of Alpha Eta Rho an opportunity to learn about their prospective new

members. Each of the new pledges told AHP a little about themselves. They were all assigned a big brother who will help to guide them through this period. The brothers are all looking forward to an exciting trimester with all of the pledges.

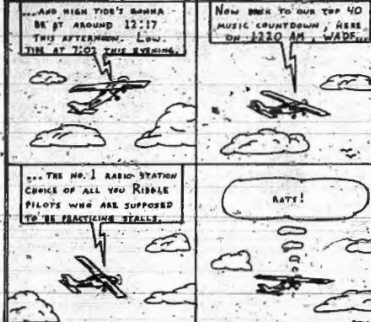
Once again, the AHP softball team is back in action and looking great. This year, many of the old players are still continuing to show their fine form along with a few new faces who have been ad-

ded to the team. AHP is sure to do well with such highly talented players as Danny Smith, Keith McCovern, Ted, Manderline, Mitch Williams, Nick Eason, Ben Baroccos, Howard Hollander, Tim Jamin, Joe Rigelky, Bub Briscoe, Joe Elm, Louis Kady, Gene Fritlin, Mark Berry, and Dave Vestal, who's strong determination has brought all of these fine players together.

Along with the pledges and softball, AHP has many other activities planned for this trimester. These include working at the speedway, Greek week and the toga party involving all fraternities.

AHP would like to once again, welcome aboard all it's new pledges and good luck.

Airmet Charlie by Buck Wyndham



L5

L-5 Aerospace Society

By Jim Banke

The L-5 Aerospace Society will hold it's second meeting of the term tonight (Wednesday) at 7:00 pm in room W-306. If you want to learn about our nation's activities in space, you are welcome to join us tonight.

The L-5 Aerospace Society is a local chapter of a national organization that is dedicated to the development of outer space for industrial and commercial purposes. The national L-5 Society's primary activities focus on the use of lobbying Congress to pass legislation favorable to the future of space.

This lobbying is accomplished through direct interviews with congressmen, gathering and distribution of petitions, and the use of a national "phone tree" that coordinates the actions of the entire membership. Participation in the national organization is not required of E-RAU chapter members.

See L-5, page 5

What is God's perfect will for our lives? Ephesians 1:6 says, "that we should be holy and without blame before him in love. God chose us even before the foundation of the world that we might come into fellowship with him in love; He accomplished this by sending his only son Jesus Christ, Ephes. 1:5 says, "Having predestined us unto the adoption of children by Jesus Christ to himself, according to the good pleasure of his will."

We have as Christians, God will take away all our worries, our sickness, our financial problems, our despair, and our hopelessness.

Therefore, if you hear his truth submit to God's perfect will, then the outward actions mentioned before will reflect God's will for our lives. Thus, a true Christian is one who confesses with his mouth that Jesus is lord over his life. A Christian truly believes that Jesus died, rose again for his sins, and is alive and active in his everyday life. I wonder if you would believe God do a miracle in your life today.

If you have questions, please submit them to the Christian Fellowship Box in the Student Activities Office. Regular meetings of CFC are held on Saturday evenings at 6:00 p.m. in CPR room.

So what is a Christian? A Christian can be defined as a follower of Jesus Christ of Nazareth, "in whom we have redemption through his blood, the forgiveness of sins, according to the riches of his grace," Ephes. 1:6. The disciples of Christ were first called Christians in Antioch, and this new name given to them was prophesied in Isaiah 62:2, "and thou shalt be called by a new name, which the mouth of the Lord shall name."

Well, how does one attain the right to be called a Christian? Jesus said, "I am the way, the truth, and the life: no man comes to the Father but by me." The boldness of that statement might be hard to swallow, but God made it so easy that all we have to do is "confess with our mouths that Jesus is Lord, and believe in our hearts that God raised him from the dead, and we will be saved," Romans 10:9. What are we saved from? Jesus said, "I come not to judge the world, but to save the world. There is a judge for the one who rejects me and does not accept my words; that very word I spoke will condemn him the last day." John 2:47-48 NIV: When we put Jesus on the throne of our lives and begin to exercise the privileges

Army ROTC

By Capt Max Comeau
Army ROTC Spokesman

The Army ROTC wish to thank all those who supported doughnut sales in the University Center. Profits from the doughnut sales go directly toward defraying the cost of the annual Military Ball. The Military Ball is one of tradition that dates back to the very beginnings of organized armies.

Today, the ball is used not only as an enjoyable social event, but also as a learning experience for the Cadet Corps. It is here that the cadets receive exposure to the many uncommon military traditions specific to the U.S. Army.

This year's ball is slated to be held at the Holiday Inn Surfside.

Part of the military tradition associated with the ball, is an honored guest. Former Army Chief of Staff Gen Edward C. Meyer is our distinguished guest of honor for the 1985 Military Ball. Gen. Meyer's illustrious career began in 1951 when he graduated as a 2LT from West Point, the United States Military Academy.

His accomplishments for the Army effort are many and varied and culminate as of June 22, 1979 when he was selected as Chief of Staff, US Army. Gen. Meyer held the most senior Army officer's position until 21 June, 1983.

The E-RAU detachment underwent an inspection from first ROTC Region headquarters at Fort Bragg last week and the results were excellent. The Inspector General (IG) has always struck some fear into the minds of military personnel. Congratulations to the cadets for performance on their inspection results.

Despite the extreme Arctic weather this week, Army ROTC cadets were able to find the motivation to do PT (Physical Training) this week. Although PT was cancelled one day, the ROTC cadets woke up the campus with rousing cadences on Thursday morning.

Unfortunately, due to a lack of Arctic field gear, this week's field training exercise may be curtailed slightly. If the expected Polar air mass drives in, the only cadet class to participate in training shall be the junior class. Of course, the MS IV class is always present to supervise and plan the field problems.

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Task Force proposes steps to be taken

Student suggestions solicited as potential remedies to airport-use decline

(continued from page 1)

port level felt that advertising and creating pressure for more service were the most frequently used methods for overtopping the decline in business.

Regarding the role and impact of the Airport Advisory Board, those who were familiar with the Airport Advisory Board agree that the Board's impact is negligible.

Responses to questions asked of the county and airport administration indicated that fifty-five percent feel the situation at the airport is excellent and that no particular problem exists. Those respondents who did feel that there was no degraded traffic problem at the airport said that socio-economic limitations and lack of cooperation and coordination were the main contributors to the continuation of the problem. These respondents

felt that past attempts to overcome the situation at Daytona Beach Regional Airport have been uncoordinated, unplanned, non-systematic, and unsuccessful at both the City and County levels.

Goals outlined for the next five years by County-level interviews relating to transportation in Volusia County are increased airline service, equal fares (compared to Orlando), and to maintain status quo.

Respondents agreed that the Airport Advisory Board is limited by the City and County and that the power of the Board is minimal and the impact negligible. Some County officials interviewed were not familiar with the Airport Advisory Board.

Routing and Pricing Committee

The Routing and Pricing Committee report verified the suspicion that routing from Daytona

Beach is much less attractive than from Orlando or alternative neighboring airports. Daytona Beach air travelers are subjected to layovers, increased costs, and have fewer choices than do travelers from neighboring airports.

New Approaches Subcommittee Reports

The New Approaches Subcommittee prepared a chart (Appendix B) noting that the gross state product, Florida, (trendline is projected along with the Volusia County Population trendline and a more accurate Daytona Beach enrollment projection can be made which parallels both previous trendlines. The committee noted that, historically, enrollments at Daytona Beach Regional Airport paralleled Volusia County population growth and the Florida Economic trendline growth for the period of 1972-75. Enplanements enjoyed a

strong upward movement and peaked in 1970. After 1979, a sharp decline in enplanements ensued and continues to date. Reasons for this decline include deregulation of the airline industry, the Air Traffic Controllers' strike, state of the economy, disparity of tariff, introduction of low cost air services elsewhere, and decreases in the level of service to Daytona Beach. However, if the trendline is extended to parallel the population and gross state product of Florida, Daytona Beach has the potential of increased traffic rather than continued decline. Research indicates that other airports with similar conditions have successfully reversed the trend.

A point has surfaced in conjunction with the committee investigations noting, in every instance where an airport has successfully reversed a decline in air

traffic at its facility, there are no funds budgeted for marketing in the Daytona Beach Regional Airport annual budget.

The common thread through all the success stories of airports experiencing similar decreases that reversed the trend, is the support and aggressive marketing campaign mounted by the airport to attract airlines and support increased services through individual and business support.

Therefore, be it resolved that the Daytona Beach Area Chamber of Commerce adopts the following recommendation as its position for the solution of the problem of decreasing airline travel at the Daytona Beach Regional Airport:

1. We recommend that the County of Volusia adopt and assign highest priority to a goal of improving passenger air service at Daytona Beach Regional Airport by achieving rates competitive with rates at Orlando Airport, by increasing the flights in and out of the airport, and by restoring passenger air travel through the airport to levels commensurate with the available market and recovering regional air traffic business from Orlando and others competing in the region.

2. We recommend that, in addition to any other such strategies, Volusia County adopt and assign the highest priority to the following strategies designed to achieve the goal of improved passenger air service:

- a. An aggressive and well-funded marketing effort to attract passengers, achieve lower cost services, and encourage the establishment of comparable rates;
- b. A program of capital improvements and refurbishments

to the airport necessary to provide a first-class facility commensurate with the goal of improved passenger air service, which is financed with revenue bonds if necessary to achieve these improvements at the earliest time.

3. We recommend that the County of Volusia conduct a nationwide search for a person to fill the presently-vacant position of airport director and that the new director be a person qualified to pursue the goal of improved passenger service at the airport including the creation and direction of the marketing strategy.

4. We recommend that the County of Volusia reorganize and reconstitute the existing Advisory Board for the purpose of creating a board that includes the most highly qualified persons available in the community to assist in the pursuit of the goal of improved passenger service and the marketing and capital improvement programs and that the role and function of the advisory board be clearly defined by the County to assure that the board is directly involved in the programs undertaken to achieve the airport's goal.

Editor's Note:

Recognizing the potential for ideas from the students here regarding methods for reversing the current trend at the airport, the Avion is soliciting suggestions. Ideas detailing possible solutions to the airport dilemma should be sent to:

The Avion Newspaper, Editor-in-Chief, Embury-Riddle Aeronautical University, Daytona Beach, FL 32014.

Suggestions will be forwarded to the Task Force Committee. Please include your name, address and telephone number.

Students enjoy Semester at Sea

PITTSBURGH, Pa

Pittsburgh-Semester at Sea will again sail from Port Everglades on its 100-day voyage. Twice each year, Spring and Fall semesters, a group of 450 students from colleges and universities across the United States set out on a journey of learning and discovery.

This Spring semester will depart February 12, sailing east onto Spain and continuing around the world visiting Greece,

Turkey, Egypt, India, Sri Lanka, Hong Kong, Taiwan and Korea. Their floating campus is the S.S. Universe, an 18,000-ton oceanliner complete with classrooms, a 12,000-volume library, bookstore, student union, theater, dining room, hospital and sports facilities.

Six schools in the state of Florida will be represented this next semester by students and faculty. These schools include Broward Community College, Flagler College, University of Florida, University of Miami,

Rollins College and Stetson University.

During their semester at sea, students will earn academic credit from the University of Pittsburgh. Over 60 voyage-related courses are offered, mostly in the liberal arts and business. Highly qualified faculty have been selected from major colleges and universities throughout the U.S. and they will be joined on route by guest speakers representing the countries visited.

Interested students and their parents are invited to learn more

about Semester at Sea during a special open house being held aboard the S.S. Universe. This will be on Sunday, February 10, between 10:00 A.M. and 4:00 P.M. The ship will be docked in Port Everglades.

Applications are still being accepted for the Fall semester, departing from Seattle September 12 and returning to Fort Lauderdale December 21, 1985. A catalog with all details is available by calling (800)854-0195 or writing Semester at Sea, Institute for Shipboard Education, 2E Forbes Quadrangle, Pittsburgh, PA 15260.

Go Around:

General Education and Views

By Roger Osterholm, Ph.D. Associate Professor of the Humanities

Abraham Lincoln, even the Great Depression of the 1930's, might be called "ancient" by some people, but the Ancient World ended in A.D. 500 when the Western Roman Empire collapsed under attacks by Germanic tribes.

Scholars about 1500 considered the ages between the Middle Ages, a millennium of Dark Ages, the Gothic Age and the Age of Chivalry. The Renaissance was the first Modern Age.

European history is broadly divided into three great periods. The first is the Ancient World, running from prehistoric times to the Middle Ages, or from about 2000 B.C. to A.D. 500. It encompasses the biblical periods, the Egyptian Empire, Classical and Hellenistic Greece, and the Roman Empire.

The Middle Ages encompass many periods, but roughly the first half of the millennium, or from A.D. 500 to 1000, was the Dark Ages, a "heroic" time of Wyatt Earps and George Patton but with

little learning or stable civilization. This is the time that developed the feudal society and manorialism while Christians labored to convert Europe. The ignorance was briefly relieved from A.D. 800 to about 850 by the Carolingian Renaissance begun by Charlemagne.

The Renaissance, or the rebirth of learning, came to England by 1500, but it began about 1350 in Italy with Petrarch and his famous sonnets and with Boccaccio's racy tales of "The Decameron." Dante wrote his thoroughly medieval "Divine Comedy" only thirty years earlier, about 1320.

The early Christians, including St. Augustine, lived at the end of the Ancient Age, and even Britain was Christianized long before the pagan Anglo-Saxons overran the island.

Francis Bacon, then, living from 1561 to 1626, was thoroughly modern. He was an important judge, a great essayist, and an important scientist who polished the scientific method. He typified a major difference between the Middle Ages and the Modern Age, thinking for oneself based on evidence and experimentation.

Of course, Socrates, Plato and Aristotle did it much as two millennia earlier.

L-5

(continued from page 4)

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Our own L-5 Aerospace Society is more concerned with educating our members, the campus, and the greater Daytona Beach area of the events and developments related to the nation's space program. We do not get as involved with political activities, although we will sponsor an occasional petition or two. Other "standard" events for our club include taking trips down to the Kennedy Space Center for either the bus/tour or a shuttle launch, attending special presentations at the planetarium, and sponsoring various space related activities here on campus.

Our first offering to the E-RAU campus is selling Florida Insect laser prints in the UC starting Friday. All of the latest and best pictures of the Space Shuttle, as well as other beautiful

See Aero, page 6

SGA

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Information and Applications Available in SGA office

High desert steeped in American Aviation history

By Peter Martin
Avion Staff Reporter

Edwards Air Force Base, California, covers 301,000 acres of sun-baked landscape in the Mojave Desert. The dry, lakebed, located about 100 miles north of Los Angeles, has become the premier flight test facility in the free world. It has been the site of military and civilian flight activity for over 50 years.

In 1933, a small advance party from March Field in Riverside, set up a bombing range for the Army Air Corps. Under the direction of Lt. Col. Henry "Hap" Arnold, the Muroc Gunery and Bombing Range was formed. This later became Muroc Army Airfield, and played a significant role in pilot training during World War II. During this time, many motorists were stung to see a 650-foot long Japanese heavy cruiser in the middle of the lakebed. The shimmering heat waves radiating from the desert made the wooden mock-up, dubbed the "Muroc Man", appear to be afloat. The model was used for strafing and skip-bombing practice, and ship identification. It was dismantled in 1950.

The Air Material Center at Wright Field, Dayton, Ohio,



Photo by Peter Martin

chose Muroc as a suitable site for clandestine flight testing, in 1942.

In October of that year, Muroc was used for testing America's first jet aircraft, the XP-59A. Later, Muroc was the test site of the P-80 Shooting Star, the nation's first operational jet.

On October 14, 1947, Captain Charles E. Yeager became the first man to fly faster than the speed of sound, when he flew the Bell XS-1 rocket plane. This marked the beginning of the X-series testing. Many new and strange rockets and jet powered aircraft made flights from the remote lakebed site.

Also in 1947, the Air Force began to develop a rocket engine test site east of Rogers Dry Lake along Leishman Ridge. The Air Force Propulsion Laboratory has been used to develop technology

for ballistic missiles and space motors.

In 1950, Muroc was named Edwards Air Force Base in memory of Captain Glen W. Edwards. Edwards, a test pilot, died in the crash of an experimental YB-49 Flying Wing on June 5, 1948.

The Air Force Test Pilot School was moved from Wright-Patterson AFB, Ohio to Edwards in 1951. The school trains experienced pilots, engineers, and navigators to organize, supervise, and conduct flight test activities. The 46-week long school is divided into two courses. There is an experimental test pilot course and a flight test engineer/navigator course. Students fly a variety of aircraft types including the A-37, T-38, F-4, A-7, U-6, KC-135, and UV-18. TPS students also have opportunities to fly aircraft from

other branches of the U.S. Armed Forces and foreign nations.

The Air Force Flight Test Center was activated in June, 1951. AFFTC is responsible for conducting flight tests involving squadrons from various major commands in the Air Force, as well as numerous contractors such as Rockwell, Boeing, Northrop, General Dynamics, and

McDonnell-Douglas.

Edwards has been the site for testing of the F-20 Tigerhawk, Air Launched Cruise Missiles, F-16XL, HH-60H Nighthawk helicopter, and the Anti-satellite missile (ASAT) AFFTC support aircraft include the A-7, A-10, F-111, T-38, KC-135, and F-4. McDonnell-Douglas aircraft include the F-15C and F-15 ASAT

carrier. Another major program involves the Rockwell B-1 bomber. The B-1B is currently undergoing evaluation by the Air Force.

The Air Force also provides additional support for NASA's Space Shuttle activities. The lakebed has been the landing site of numerous Space Shuttle missions.



October 14, 1947 - The Bell XS-1 breaks the 'sound barrier' for the first time.

NASA Photo

Centaur stages complement Shuttle capabilities

By Jim Banka
Avion Staff Reporter

During last week's shuttle mission a spy satellite was reportedly placed into geosynchronous orbit by a Boeing upper stage. This was the first successful use of an in-

terial upper stage in the Space Transportation System.

A shuttle orbiter by itself cannot place a payload into any orbit higher than the shuttle can actually be launched into. The standard orbit is 160 nautical miles

high, far too short for any practical use of a communications satellite. The payload needs an extra kick out of the cargo bay. This extra power can take the form of an inertial upper stage like the one used last week on the DOD flight. The development of other upper stages is part of the ongoing effort to make our nation's Space Transportation System (STS) more versatile.

A new development for the STS adapts an old workhorse as a high-energy upper stage. Current NASA plans call for the first use of the Centaur as a shuttle upper stage in May of 1986.

The Centaur had its birth in August of 1958 as an Air Force

project. Centaur was transferred to NASA in 1959. Following some disappointing failures and spectacular explosions, the first successful flight of a Centaur was made on November 27, 1963.

The Centaur was quickly combined with Atlas and Titan III ICBMs, and over the next decade or so was responsible for sending many important payloads throughout the solar system. Launching seven Surveyor spacecraft for the moon, the Orbiting Astronomical Observatory, two Pioneers to Jupiter (one of which has escaped the solar system), a Mariner to Venus and Mercury, two Vikings to Mars, and the two Voyagers to Jupiter, Saturn, and beyond were some of the impressive missions the Centaur has been a part of.

Many satellites have been placed into Earth orbit on an Atlas-Centaur Expendable Launch Vehicle (ELV). With the advent of the shuttle, NASA has phased out its ELVs, but it did not want to lose the capabilities provided by the Centaur.

NASA began looking at the use of the Centaur with the shuttle in 1979. In 1982, Congress passed the funding for the new Centaur project. Two versions of the new upper stage are in development. The more common version is called Centaur G and will accommodate up to a forty foot payload. This version of the booster can place 10,000 pounds into geosynchronous orbit.



A Centaur upper stage carrying the International Solar Polar spacecraft drifts away from a shuttle orbiter.

NASA Photo

Another version is known as Centaur G-Prime. This adaptation can handle a thirty foot payload and push 13,000 pounds to higher orbits. The new upper stages will require a unique deployment adapter which will rig the upper stage from the Shuttle bay.

Two missions using the Centaur are currently planned, with others yet to be scheduled. Both missions are scheduled for late spring of 1986.

Project Galileo will use a Centaur booster to begin a journey which will culminate in a rendezvous with Jupiter. Galileo will study the Jovian system far more extensively than was possible with the Pioneers or Voyagers.

The spacecraft will have both an orbiter and an atmospheric re-entry probe. The probe will fall

into Jupiter while the orbiter relays data back to Earth. The probe will not survive for long. Following this experiment, the orbiter will circle Jupiter in such a way as to make close encounters with the Jovian satellites.

Another use of the Centaur is slated for Spring 1986 to place the International Solar Polar Mission into an orbit around the sun. Like the name implies, this satellite (also known as *Ulysses*) will orbit the sun over the poles of our nearest star. This is an international effort of eleven countries including the United States.

The scientific satellite will launch on a trajectory that will use Jupiter as a gravitational sling shot to send *Ulysses* into its solar orbit. The probe will take a few years to reach its final orbit: One and one-half to Jupiter, then two and a half to perihelion or its closest approach to the sun.

Library

(continued from page 1)

library books by April 11, 1985, which is the last day of classes. On the April 18, all services will cease in order to permit library personnel the opportunity to begin packing materials for the transfer. During finals, the LRC will be open with extended hours in order to accommodate students in their studies.

Aero

(continued from page 5)

scenes from nature, will be available at prices you won't believe.

There are a few other events in the planning stages including a trip to the Visitor's Center at the Cape on Sunday, February 17. Stop by W-306 tonight to learn more about this term's happen-

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Discovery

(continued from page 1)

skies Thursday at 2:51 p.m. While the actual launch time was kept secret, a NASA public affairs spokesman gave sporadic updates on countdown status to the small crowd of news media present at the press site. The reports did not include any references to a "liftoff time" until the T-minus nine minute report, when the large digital clock at the press site began flashing the countdown. Long before this announcement, however, NASA workers could be seen crowding stairwells and rooftops, searching for a good view of the shuttle on Pad 39A. While NASA spokesman Hugh Harris was reporting a smooth, trouble-free countdown, there was in reality a serious mechanical problem which

delayed the launch 30-40 minutes and nearly resulted in a scrub. Apparently, there was a serious discrepancy in the hydraulic actuators on one of Discovery's elevons. Reportedly, one of four redundant actuators was in conflict with the other three, causing a high pressure battle between the hydraulically-driven servos. Launch controllers managed to rectify the problem and pick up the count after a short delay.

Discovery and its five-mach crew were launched into a low-inclination orbit to facilitate deployment of the Boeing Inertial Upper Stage (IUS) carrying the upper satellite. Air Force and NASA officials later issued a release confirming the successful operation of the IUS, but did not discuss its payload. The performance of the IUS

was under close scrutiny, as the next shuttle mission (STS-51E) will use another of the stages to boost the second Tracking and Data Relay Satellite (TDRS-B).

Mission 51-E is now scheduled to launch February 20, but the orbiter scheduled for the flight, Challenger, is still undergoing tile replacement work in the Orbiter Processing Facility. There are over 1100 tiles remaining to be re-attached to various areas of Challenger. Challenger 75 scheduled to be moved to the Vehicle Assembly Building for mating with its External Tank and solid rocket boosters this weekend. NASA flow managers now plan to finish attaching orbiter belly tiles prior to stacking, and to complete the tile work either in the VAB or at the pad after rollout.

Softball Standings

Team	W	L	T	Runs	RA	GB	Team	W	L	T	Runs	RA	GB
Sdn Impact	2	0	0	45	11		Vets Club	1	1	0	7	13	1
Tailhookers	2	0	0	33	7		No Names	1	1	0	30	23	1
K. Ransom	2	0	0	29	15		??????	1	1	0	20	20	1
SPD Hazers	2	0	0	22	13		Black Sheep	1	1	0	13	14	1
Sigma Chi	2	0	0	20	9		Cosa Nostra	1	1	0	2	19	1
Gophers	2	0	0	12	4		Mutators	1	1	0	21	35	1
Falcons	2	0	0	31	13		Megulators	1	1	0	0	6	1
Front Row	2	0	0	14	7		Wreckers	0	1	0	1	13	1 1/2
Hij Men	2	0	0	12	10		Butt Kickers	0	2	0	21	35	2
Outlaws	1	0	1	9	2	1/2	Spectrum	0	2	0	8	24	2
Busch Boys	1	0	1	14	2	1/2	Destructives	0	2	0	7	18	2
Second South	1	0	0	13	12	1/2	D.A.M.M.	0	2	0	12	33	2
Sray Cats	2	1	0	15	13	1/2	Northerners	0	2	0	14	33	2
A.H.P.	1	1	0	21	11	1	Lambda Chi	0	2	0	10	16	2
Barley Boys	1	1	0	15	15	1	220 Club	0	2	0	15	27	2
Flight Tech	1	1	0	18	14	1	Delta Chi	0	2	0	13	33	2
Sigma Pi	1	1	0	21	18	1	Busch 2	0	2	0	12	44	2

Letters (continued from page 3)

mercial, corporate, or other means.

The real problem of the matter, I believe, is not that the picture is offensive, but that the author reads too much into the painting. He, in essence, analyzed the depiction in a methodical, and perhaps ethical sense and then deciphered its implications to the student body.

Elison Elliott
Bbx 5907

Very proud

To the Editor:
I have worked as secretary to the Army ROTC for two years and am very proud to be affiliated with this fine group of men and students.

The cadre are intelligent, conscientious, patriotic men who practice what they preach. They are concerned about the cadets' intellectual, physical and moral behavior. They spend many long hours in the classroom and in the field working alongside the cadets. As a result of the training the cadets receive, I see self-discipline developing in these young men and women, that will help them throughout their lives. A lot is expected of them. The standards are set high and they are taught to keep themselves in good physical shape, to be mentally alert, and to reach their full potential as students.

I am impressed by the neat, clean appearance of the cadre and the cadets. Their polite, considerate manner is very much appreciated by all they come in contact with.

The full support of the University helps these young men and women to become the best that they can be. We should all be very proud of both the Army ROTC and the AF ROTC and the fine cadre and cadets that are working so hard to preserve our freedom and that of the world.

Jean Wasik
Secretary
Army ROTC

Patience

To the Editor:
Effective January 1, 1985, Crohall American, Inc. entered into a contract to provide cleaning services to the Daytona Beach Campus.

Time must be allowed for the new contractor to bring the work force up to full strength and accomplish necessary training and orientation. Service is currently unsatisfactory. Improvement should be noticed over the next few weeks. Full capacity and execution should be accomplished within the next 30 days.

The purpose of bringing in a new custodial contractor was to improve the previous service and we are confident that this objective will be realized.

Your understanding and cooperation while this transaction occurs greatly appreciated.

Charles D. Fountain
Director of Administration

Hard to eat

To the Editor:
I read your article about the army poster hanging in the university center. As a member of R.O.T.C., I feel the same as you do. If the Army wants a picture to hang in the U.C., let them. But when it comes to showing helicopters shooting at tanks, it comes a little distasteful when eating lunch. I feel the poster should be taken out of the U.C. and put in the Army building.

The picture would not bother me if it were anywhere else, but it is hard to eat and see people getting killed at the same time.

Allen Berg
Box 6301

Passed away

To the Editor:
On December 15, 1984, Jeff Zimmerman (Summer '83), and one of his students died in the crash of a single engine aircraft while conducting a familiariza-

tion flight on the outskirts of Huntsville, Alabama. Memorial services were held in Huntsville and in Jeff's hometown, Indianapolis.

At this time, a trust fund is being set up at Jeff's high school, Ben Davis, where Jeff first

became interested in aviation. The trust fund will be used to provide scholarships and financial assistance to students who are enrolled in the aviation program at Ben Davis, so that they may attend Embry-Riddle to further their education in the realm of aviation.

Those who wish to contribute to the trust should contact Linda Block at:

4150-C Memorial Parkway
Huntsville, Alabama 35802

We are only left with the memory of a dear friend. Please let the memory live on.

Thank You
Michael A. Sproule (Summer '84)
Mississauga, Ontario, Canada

Math and Science Seminars Offered

The math department will be holding seminars once again during the Spring trimester. The seminars, a free service to the student body, are held in the Riddle Theater on Thursdays from 10:30 to 11:30 a.m.

Math and Physical Sciences Department Seminars (Spring 1985)

Date	Speaker	Topic
Feb. 7	Dr. Raymond (Univ. of Florida)	Grand Unified Theories of Matter
Feb. 21	Dr. Taylor (U.C.F.)	Topology
Mar. 7	Dr. Hiranpour	Relational Database & Query Languages
Mar. 21	Dr. Elston	Thermodynamics of Black & White Holes

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252-3393
CLUB MEMBERSHIPS ARE GOOD AT ANY NETWORK VIDEO LOCATION

FOR ALL YOUR INDONESIAN CLOVE CIGARETTES

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858 N. Nova Rd.
2224 S. Atlantic Ave.

April Graduates

April Graduation applications are being accepted in the Registration and Records Office for those students anticipating degree completion at the end of Spring trimester. Students are required to fill out Graduation Applications and the Alumni Association forms no later than Friday, February 15, 1985. Please be advised that no Diploma will be ordered if this application form is not processed by the Registration and Records Office.

Counseling Center Offers Study Aid

Are you unable to find enough time to get all of your studying done? Are your class notes undecipherable when you look at them three weeks later? Do your textbooks seem to present disconnected material? Is your performance on tests less than your perceived ability?

If you answered any of these questions affirmatively, we want to help. Now is the time to learn some skills which will help improve your grades and decrease your anxiety level. The Counseling Center is offering programs in the areas of note taking, textbook interpretation, and test taking skills. Advance registration for each program is requested by calling extension 1047 or coming to the Counseling Center in the University Center. The programs will be held as follows: Note Taking January 29, Tuesday 1:30-2:30 or February 30, Wednesday 10:30-11:30. Textbook Interpretation February 5, Tuesday 1:30-2:30 or February 6, Wednesday 10:30-11:30. Test Taking February 12, Tuesday 1:30-2:30 or February 13, Wednesday 10:30-11:30.

Programs will be held in the Faculty/Staff lounge next to the Avion office in the University Center.

Air Force Officer Test

The Air Force Officer Qualifying Test (AFOQT) will be given again this Saturday, February 2 in the Air Force ROTC detachment classroom. This will be the last opportunity for Air Force ROTC 2-year program applicants to take the test to be eligible for AFROTC this year. To be eligible for the test, sign-up in the AFROTC detachment before Saturday. If you have any questions, call Capt. Gourley at 253-4089 or E-RAU extension 1290.

Orientation Leaders Needed

The Counseling Center is looking for students with good "people skills" to join the Orientation Team. Students selected will be required to participate in three of four yearly Orientation schedules. Student leaders will act as peer advisors in helping students become acclimated to their new surroundings. Orientation leaders complete a 20-hour training program. Responsibilities that the leaders have during Orientation include: facilitating small group discussions, aiding in the registration process, serving as a peer resource person and conducting campus tours.

If you have good leadership qualities, enjoy working with others, pick up your application for Orientation Leader from the Student Employment Office. The deadline for return of completed applications is February 15. *EVW*

1985/86 Housing Sign-Up

Students interested in applying for housing for the 1985/86 academic year should follow the steps listed below:

- 1) From February 1 through February 14, students may come to the Housing Office and pick up a Housing Contract Between 8:30 a.m. and 5:00 p.m. Students should then fill out the Contract and take the completed Contract to the Cashiers Office and submit a \$95 prepayment. The cashiers will validate the Contract and, at that time, the student may bring the completed Housing Contract back to the Housing Office.
- 2) Students will be randomly selected by computer the last week in February, and notified of their housing status the first week in March. Students who are selected will be guaranteed their choice of facility. Students that aren't selected will be put on a waiting list in the order that they were selected by the computer, and receive a refund of their Housing prepayment. As cancellations arise, students from the waiting list will be assigned a space in a facility, and notified.

It is important that you keep the Department of Housing apprised of your current mailing address. Also, please notify the office (extension 1041) if there is a change in your housing status. The Department of Housing is located in residence Hall II, Room 278.

Folk Dance Fest

The Florida Dance Council will hold their Annual "Folk Dance Fest" in the Daytona Beach Community College Auditorium at 8:00 p.m., Saturday April 13. Each folk dance ensemble in Florida will present a segment of authentic dances in native costumes from one or more country or ethnic areas. It is free and open to the public in order to help foster a better understanding and build a stronger appreciation of the unique dances and cultures of our international neighbors.

The audience may participate in a free Open Folk Dance in the DBCC Student Center following the performance. Leaders from the various participating groups will teach and demonstrate simple dances.

The "CIFRA Folk Dance Ensemble," the performing group of the Combined Daytona Beach and Ormond Beach International Folk Dances, will be the hosts and will perform suites of dances from Hungary, Transylvania, Mexico, and Russia. ERAU students wishing to join "CIFRA" are invited to do so by calling their Director at: 252-5738.

The "CIFRA" Folk Dance ensemble of Daytona and Ormond Beach is looking for dancers to expand their performance group. They dance regularly at festivals, fairs, nursing homes, churches, civic clubs, and other special occasions. All dancers are thoroughly taught and ethnic costumes provided. For an exciting and enjoyable way to express yourself in dance, join "CIFRA".

International folk dancing, the ethnic dances of our international neighbors, is an enjoyable and healthful activity for those of all ages. A most cordial invitation is extended to the community to join the Ormond Beach International folk dances at 7 p.m., every Wednesday evening at the Granada Recreation Center, Granada at US-1, Ormond Beach. No partners are needed and all dances are taught. For additional information, call 252-5738 or 672-5066.

ROTC 2-year Programs Available

Attention Sophomores! If you are interested in the Air Force and would like a rewarding career, it isn't too late to apply. Air Force ROTC will have openings for the 2-year program in the career areas of Pilot, Navigator, Missile, Computer Science, and Aeronautical Engineering for the upcoming year.

The 2-year program is designed for students who did not enroll in the Air Force ROTC program their first two years. The qualifications for entry into this program include:

- Successfully complete a six week summer field training encampment.
- Qualify on the Air Force Officer Qualifying Test.
- Qualify on the Air Force medical examination.
- Be a United States citizen.
- Be interviewed and accepted for enrollment in the 2 year program (Professional Officer Course, POC)
- Be able to fulfill all commissioning age requirements.

As a cadet in the AFROTC 2-year program, you will receive AFROTC textbooks and uniforms without cost, a tax-free allowance of \$100 each month during the school year, and free flight training for pilot candidates not having their private pilot's license. 2-year AFROTC scholarships are also available for the 2-year program candidates who are qualified.

If you meet these requirements and would like to know more about the Air Force and ROTC, stop by the detachment and speak to one of our recruiters. The cutoff date for the two year program is Feb. 28, so hurry!

Campus Paperback Bestsellers

1. In Search of the Perfect Day, by Gary Larson (Apopos, McKel & Fisher, \$4.95) More cartoons from the "Far Side"
2. Put Down, by Dan Aykroyd (Signet, \$4.95)
3. The Rules of Dating, by Steve Almsh (Ballantine, Del Rey, \$1.95) Everyone's dating handbook
4. Putting, by James A. Michener (Farrar, \$4.95) A re-orientation of the history of the United States
5. The Far Side Gallery, by Gary Larson (Apopos, McKel & Fisher, \$4.95) Another more cartoons from the "Far Side"
6. Fair Value, by Dan McGinnis (Dial, Signet, \$4.95) Information on how to get the most out of your TV shopping
7. Management: the Essential Classroom Program, by Ernie Bormann (Dial, Signet, \$4.95) For the business student
8. Taxes for Dummies, by Bertie Bradford (Dial, Signet, \$4.95) Controlled from the same old "Dummies" County
9. 50 Million of Experiences, by T. J. Powers (Dial, Signet, \$4.95) A collection of 50 million experiences in 50 million countries
10. Captain James McFadyen, by Jim Davis (Ballantine, \$4.95) Captain James McFadyen

New & Recommended

Authorship and Editing by David Briggs (Dial, Signet, \$4.95) The best of the best in the field of the Best of the Best. A list of 500 of the best books in the field of the Best of the Best. A list of 500 of the best books in the field of the Best of the Best. A list of 500 of the best books in the field of the Best of the Best.

Living Up, by Russell Baker (Dial, Signet, \$4.95) A satirical, witty, and wise collection of essays of coming of age in the USA. An irreverent read and a must read.

Life & Death of William B. by J. M. Coetzee (Farrar, \$4.95) A novel of a man's life and death in a South African town. A masterpiece of the past century of the world's literature and a masterpiece of the world's literature.

ENROLLMENT SPECIAL

35 HOUR PRIVATE PILOT ADD ON

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HELICOPTER DIVISION

Helicopter Training

\$99/Hr.

★ Training in Bell 47's
"Real Helicopters"

★ Receive College Credit.

★ FAA Approved 141 Flight School. Written and Flight Test Given on Premises.

\$99/Hr.

1225 Wildcat Dr.
call 255-0471



ENROLLMENT SPECIAL

50 HOUR COMMERCIAL PILOT ADD ON

Get the best training available. Instruction given by high time exmilitary flight instructors

Airplane Rentals Available Upon Request

C-152 \$34 per hr.

C-172 \$42 per hr.

172 RG \$50 per hr.

Seminole \$102 per hr.

THE ARMY ROTC 2-YEAR PROGRAM. UP TO \$1,000 A YEAR PLUS A COMMISSION.

If you passed up Army ROTC during your first two years of college, you can enroll in our 2-year program before you start your last two.

Your training will start the summer after your sophomore year at a six-week Army ROTC Basic Camp.

It'll pay off, too. You'll earn over \$400 for attending Basic Camp and up to \$1,000 a year for your last two years of college.

But, more important, you'll be on your way to earning a commission in today's Army — which includes the Army Reserve and Army National Guard — while you're earning a college degree.

**ARMY ROTC.
BE ALL YOU CAN BE.**

Six dates available this summer at Fort Knox, Kentucky. Call Major Al Fitzgerald at Ext. 1173 for more details.



AIRFRAME/POWERPLANT TOOL BOX still brand new! been used before. "map out" making \$200.99, selling same one in Beaufort area at \$330. Call 253-2784 ask for "Joe".

KITCHEN SET, New condition. White top tank with leaf and 4-padded chairs—all Lemon Yellow. Tubular Steel Construction \$150.00 (negotiable) Call 761-7581.

14' MOBILE CAT, excellent condition, must see to appreciate! Many extras asking \$179.95. Contact Claudio at 252-2599 or Box 1371.

SANYO AM/FM RADIO—Cassette player with 4 speakers. Medium size, very portable, 2 built-in speakers, automatic music search, asking \$200 will negotiate. First come first serve Call 756-2738 ask for Rich or leave a message.

GRADUATION SALE, Pillow Chair that converts into a single bed—\$70. Five Star Enticer \$150.00. Almond Desk, 3 Drawers \$115.00. Two Dressers—Make of Year Dining Room Table \$115.00. Blue German Made 'Modena' 10—\$100. \$80. Coffee Table—\$25.00. Don 255-0400.

VW BUG LOW BAR—used (red)—heavy duty \$300. Warn wheel, 8,000 lb. with Jeep mounting bracket, \$500. phone 252-0463.

MOFAR PARTS, small black six pack (J26A) and modified set 14" x 6" rally wheels, big bolts! Also Black 3 speakers dash w/instruments mini, all prices negotiable. Call Chris 253-3357.

RADIO CONTROL PLANES—paper cub 72 spm with engine.

STUDENT DESK CHAIR, T199 HOMU COMPUTER with lots of extras.

KATAKURA 21" SILK SPORTS TOURING BIKE, 11 spd, excellent cost \$180.00. Mens Yamaha motorcycle Jacket (new) \$75.00. Mensal Officer Uniform items (make offer) Mania XG—\$4 with Vixies series—1 Zoom Lens and Yellow Tripod (make offer) Mens 18KT Gold Ring w/9 Blue Saphires (make offer). 252-3720 after 5.

1 CHEST of 3 drawers \$25. 1 LIVING ROOM CHAIR \$5. 2 SETS WHITE CURTAINS—Thermal back 42" x 60" \$15. Best offer, also looking for a Charter Arms AR—7" Call 767-2877.

RADIO CONTROLLED AIRPLANE, with 4-channel radio, ready to fly! Includes battery charger and power booster. \$150 call Dean at 756-3351.

SLEEP STEREO by Zenith AM/FM Tuner and turntable. All in one. Two separate speakers 30 ft. of wire included. superb stereo! wonderful sound! Good condition! Call Dean at 756-3351 \$100 or trade for Surf Board.

NAD 3140 AMPLIFIER, like new \$250. Call Jerry at 252-1627 after 7:30 pm.

PORTABLE ELECTRONIC TYPEWRITER—Brother runs on either battery or AC. USA regular or Thermal paper. Don Harris Print. 17 Chalmers Center. Still in Box with warranty. \$150 Contact Joe 788-6761 or Box 3113.

CONCORD MARK 350 COUNTRY GUITAR, 6-string w/hard case. Tuner, Picks, and extra strings. Has Chrome tuning keys. Like brand new \$100 Call Dean 756-3351.

SURF BOARD, approx. 6' ft. with ankle strap, will trade for beach cruiser or Call Greg 253-9996 or Box 5963.

KING SIZE WATERBED, w/Heater, liner, head board, very nice, Chris 253-4999 \$300. AND SINGLE BED. See Best with frame \$180.

fooms for rent

FREE ROOM - 252-6213 call for details.

APARTMENTS AVAILABLE, Feb. 2 bedroom, 2 baths, CAC, furnished, dishwasher, close to school Contact Ed Box 1116 or Jack Box 6661.

ROOMMATE needed: share 3 bedroom, two bath apartment, large living room, kitchen, and dining area. Walk to wall crater. Central heat/air, dishwasher \$180/month includes utilities separate. Move in immediately call Scott 767-3203 male/female.

ROOMMATE NEEDED, To share beautiful South Daytona house 3 bedroom, 2 bath, large kitchen. Washer & dryer, 2 car garage, large yard & very quiet neighborhood. Rent is \$113.33 utilities. Move in immediately call Scott 767-3203 male/female.

APARTMENT TO SHARE 3 bedroom, bath, kitchen and den. No Rent. No Utilities, No Lease! Must be available 4-8pm every third weekday and third weekend for apartment. Located on Grand Airport. Call Mike or Call 677-4650 after 4:00 pm pays \$38/mo.

ROOMMATE NEEDED, 2 bedroom, 2 bath house with garage, central air, central vacuum, dishwasher, carpeted. \$400/month utilities not included \$400 deposit and first month rent. Call Susan 767-3217 after 6pm.

ROOM in very quiet home, great for studying, male or female, non-smoker, 2251/3 utilities. Call Chuck ext:1307 after 6pm 253-9238.

URGENT we need a ROOMMATE now!! You'll love our bedroom, pool, dishwasher, furnished, cheap! \$150 per month plus 1/2 utilities. Call Bill or Ros 672-8640 leave note Box 7379.

ROOM: Willow Run 4.5 miles from school. Fully furnished, dishwasher, you will be living w/ the Landlord. That's me! Michael Libardi \$200/month/1/2 utilities. Call 761-7346 or Box 4532 No Lease.

APARTMENT, Rainin bedroom set, dining room, desk, shelves, TV, bicycle, stereo, kitchen appliances, and miscellaneous. Beach and Barbell/Dumbell set, motorcycle, lamps, books and magazines, typewriter, fan, vacuum cleaner, and more. Come, and see. ph: 788-6626

FEMALE ROOMMATE to share 1 bedroom unfurnished Apt. Must be responsible, neat, study type, 1 mile from ERAU. Rent and electricity will split on 1/2. For more info, Contact Janice ERAU Box 1027.

FEMALE ROOMMATE wanted: To share 1 g. 3 bedroom Home Harbor Oaks Pl. Call evenings 761-8640.

Why stay rent for 4 years? Beachside 3 bedroom, 2 bath, 3 minutes from the beach. \$46,900. See Mr. Hamilton in of. ph: 6610 call ext. 1145 or 756-1652.

FURNISHED HOME: 2 bedroom home, near DBCC and ERAU. Completely furnished. Immediately occupancy, no pets \$400 month, 1st & \$400 deposit contact Martha 673-3180 ext. 257 or Lawrence 677-0200.

ROOMMATE NEEDED: To share 2 bedroom, Apt. at Cypress Village Apts. 3 min from school. 2 swimming pools, tennis courts, Private club w/work out facilities. Prefer responsible person—Junior/Senior level. \$150 security deposit—\$187.50 monthly rent 1/2 utilities. Contact John at 252-4886. Will job be ready until Jan 19.

miscellaneous

I WANT a Tennis Racket suitable for upper-level play. Good (durable) string. Good (reputable) Brand/Good condition. Mid-sized/over-sized Head pref. I'll buy yours if requirements met and reasonable price requested. Contact Suzanne Box 7644.

Tired of paying too much for flight time? interested in joining a Flying Club that owns a C-182. For \$35 a Hour you can fly the C-182 instead of C-172. For info Contact Jim at 495-5588 or Box 7052.

EX-BABY-SITTER, Surprise you're on the list! Great party, tell the short guy he's rid of me now. At least everyone down here is my age. Talk to you soon. Your ex-baby-sitter

WANTED—Looking for a "good" turntable—i.e. Technique, harmon harmon, or comparable. Please drop a note in my Box E-123.

AUDIO EQUIPMENT & TV REPAIRS, sorry no V.C.R.'s. Tel. 253-5084 or on campus O-133-Box 5155, Desmond.

Lost prescription Eye Glass in Black Case on 1/09/11 found please return to Lost and found UC Building or Contact George Guerra 258-2610 after 3pm.

TO-EVERYBODY - Alpha Eta Rho wants to play some team of 15 to 20 members at the Ultimate Game. Contact Tex through the A.P.H. Box, ERAU Box 6137 or 257-5173 to set up a date to play.

Do you want to look and feel better? are you having problems with stress, weight, or fatigue? Try Herbalife! Contact Sandy at Box 3155.

SREWARDS I lost a Soko Silvertone automatic watch in the bathroom of the A.M.U. building on January 23 (Wednesday) if anyone has found it, please contact Dan, Box 7532. It was a birthday gift and means a lot to me. Thank You.

Love weight now ask me how, 10-10 29 pounds a month or your money back Contact Ivan's Box 2648 or call 788-4925 Oscar Box 7070.

Dear Fozzie, Let's go camping... at the S.H.I.I am accompanying a D.R.E. I'll still respect you in the morning, just use more whipped cream. Love, Fozzie-face

My Beach Drinking Partner, A horse is a horse is a horse. Which is not to say it is a ring of any sort. Second String Contact Ivan's Box 2648 or call 788-4925 Oscar Box 7070.

Dearer Dominique, Now that you've got your special deluxe, just coast personal water Tower and are so damn smug. I guess I'd better get on the "Ball" and pursue my "Dark" desire. We're so Naughty!

How does dinner at my place sound for Saturday Night? Give me a call if you're interested in snick on the grill and some good conversation. From The Person Who Doesn't Believe in Ghosts.

Beautiful Mutant Unit! Still too much "problem on the radio!" Join the Revolution! Revolution! Sinatra Patrol.

Ma, Scooby-Doo Smith, How does dinner at my place sound for Saturday Night? Give me a call if you're interested in snick on the grill and some good conversation. From The Person Who Doesn't Believe in Ghosts.

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Make your love blossom.

The Loving Reflections™ Bouquet from your FTD® Florist. \$1500 Valentine's Day is Tuesday, February 14. Ballerue Florist 1800 Beville Ave. Daytona Beach 255-7447

Send your thoughts with special care.

Respected Institution of Florida Florists and Flower Industry Association

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Send your thoughts with special care.

Respected Institution of Florida Florists and Flower Industry Association

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SERVICE WHILE YOU WAIT

1/2 HOUR OR LESS (UNDER NORMAL CONDITIONS)

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COLLEGE STUDENT DISCOUNT NIGHT
 Bring Your College I.D.
 Admission: \$1.50
 Every WEDNESDAY Night
 7:00 to 10:00 P.M.

 1790 South Nova Road, South Daytona, Florida
 Telephone: 788-4401

Career Center Announces Interviews

Feb. 4-7 **United States Marine**
Officer Selection Team: On Campus in U.C.

Feb. 5 **Grumman Aerospace Corporation**
Bethpage, New York
Aeronautical Engineering, Aviation Technology/Avionics, Aircraft Engineering Technology- U.S. Citizens Only. April & June Graduates Only.

Feb. 6 **Naval Coastal Systems Center**
Panama City, Florida
Aeronautical Engineering - U.S. Citizens Only. April & June Graduates Only. 9:00 Orientation in Faculty/Staff Lounge.

Feb. 11 **Avial Corporation**
Dallas, Texas
Aeronautical Engineering, Aircraft Engineering Technology- U.S. Citizens Only.

Feb. 12 **Lockheed Georgia Company**
Marietta, Georgia
Aeronautical Engineering- U.S. Citizens Only. 8:00 Orientation in Common Purpose Room.

Feb. 13, 14 **Rockwell International**
El Segundo, California
To Be Announced.

Feb. 20 **Naval Air Development Center**
Warminster, Pennsylvania
Aeronautical Engineering - Assignments may include design and testing of airframe structure; stress and fatigue analysis; helicopter dynamics; mechanical equipment; aerodynamics; stability and control; advanced escape systems; and life support systems. Computer Science - Positions include new system development and research problems of operations research and systems analysis; signal processing and software engineering. U.S. Citizens Only. 8:00 Orientation in Common Purpose Room.

Feb. 20 **Martin Marietta Aerospace**
Denver, Colorado
Aeronautical Engineering, Computer Science - Design and development of sophisticated missile and space systems. U.S. Citizens Only.

Feb. 21, 22 **Electronic Data Systems**
Atlanta, Georgia
Computer Science, Management with Extensive Computer Background - Systems Engineer (i.e. Computer Programmer, Programmer Analyst and Systems Analyst all in one.) Unlimited positions available due to E.D.S.'s recent merge with General Motors. Other qualifications- demonstrated technical aptitude, a strong track

record of achievements, willing to relocate. E.D.S. has a 16 month training program. 8:00 Orientation in Common Purpose Room.

Feb. 22 **Sverdrup Technology**
Tullahoma, Tennessee
Aeronautical Engineering- U.S. Citizens Only. April Graduates Only.

Feb. 25 **Cigna Corporation**
Hartford, Connecticut
Special Risk Underwriter- Formal and informal on-the-job training that will develop technical business knowledge, and skill in the underwriting field; including focus on insurance products, risk assessments, marketing and negotiations. Strong analytical and communication skills and the ability to be creative are required. Pilot's license with instrument rating also required. U.S. Citizens Only. April & June Graduates Only.

Feb. 27 **State Aerial**
Toledo, Ohio
Aerial Photographer- The pilot will fly the airplane and take pictures. Looking for ten pilots who want to fly and work. Will fly an average of eight to ten hours per day. State Aerial cover thirty states and the pilot must be willing to travel to the areas they need covered. Must have commercial pilot's license. Does not have to have knowledge of cameras. They will train. U.S. Citizens Only. April Graduates 8:00 Orientation in Common Purpose Room.

Feb. 27, 28 **Douglas Aircraft Company**
Long Beach, California
Aeronautical Engineering, Aircraft Engineering Technology, Aviation Maintenance Management, Aviation Technology/Avionics - Positions available in Part Sales, Commercial Spares, Spares Inventory Operations, Shipping Operations, Traffic and Distribution, Customer Service, Publications. U.S. Citizens Only.

Feb. 26, 27, 28 **McDonnell Douglas Corporation**
St. Louis, Missouri
Aeronautical Engineering, Aviation Technology/Avionics, Aviation Maintenance Management, Computer Science- Available positions in the areas of Acoustics, Aerodynamics, Airport/Aircraft Compatibility, Avionics, Design Support, Electrical, Environmental, Flight and Lab Testing, Interiors, Materials and Processes, Powerplant, Structures, Structural Mechanics, Reliability and Safety, Technical Information Systems, Systems Analysis, Weights, Mechanical Engineering. U.S. Citizens Only. 8:00 Orientation in Common Purpose Room.

Mar. 1 **McDonnell Douglas Technical Center**
Kennedy Space Center, Florida
Computer Science, Aviation Technology/Avionics- Available positions in Electrical Systems Engineering, Software Systems Engineering. U.S. Citizens Only. If you have any questions or desire additional information, please contact the career center.

SCHWINN

We are now franchise dealers for:

Raleigh Panasonic Diamondback
10- and 12-speeds



10% OFF Selected Schwinn 10-speeds fully assembled

10% Off select accessories with E-RAU I.D.

Ormond Schwinn
205 S. Yonge St. (US-1)
Ormond Beach
677-2425

Volusia Schwinn South
3132 S. Ridgewood Ave. (US-1)
South Daytona
756-0008

Hours: 9:30 Mon-Fri Sat 9-4

FREE AM-FM Stereo headset receiver with purchase of selected sale 10-speeds

Accompanied by this coupon and E-RAU I.D. Offer good while supply lasts

UNCLE WALDO'S

SALOON - BILLARDS

"DAYTONA'S FINEST BILLARD LOUNGE"

BEER - WINE - PIZZA
Regulation Tables-Snooker-Coin Tables
Electronic games-Foosball



35 Cent Drafts,
35 Cent Hot Dogs
11 a.m.-7 p.m., Mon-Fri.

FREE POOL

One hour with this ad and E-RAU I.D. from 11AM to 7PM Offer expires April 30, 1985.

1/2 price pool for 2 couples on same table

OPEN 7 DAYS 11AM TO 3AM
122 Volusia Avenue 252-3888

Central Florida Flight Center

Newest FBO in Daytona Beach. New class rooms!

The Pilots Lounge: The FUN Place To FLY!



1310 Vindalator Drive

FAA Written Test \$10 Saturday and Sunday



Helicopter Special For 30 Days
- BELL 47 -
\$125.00 Per Hour
For Each 10 Hours Prepaid.
Receive The 11th Hour FREE!
No Hidden Charges



NEW AIRCRAFT AVAILABLE FOR RENT!
WARRIOR, TOMAHAWK, ARROW, ALONG WITH OUR C-152 & 172

If you are current at E-RAU in C-172 or Seminole, You're Current With Us!

RENTAL RATES!

Cessna 152	.....	\$30/HR
Aerobat	.....	\$30/HR
Tomahawk	.....	\$30/HR
Cherokee 140	.....	\$30/HR
Cessna 172	.....	\$40/HR
Warrior	.....	\$40/HR
Arrow	.....	\$49/HR
Lance	.....	\$95/HR
Seminole (twin)	.....	\$89/HR
Helicopter	.....	\$125/HR

LOCATED AT
1624 Bellevue Ave.
258-1779