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Embry-Riddle Aeronautical University

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Cadet crash results in student fatality

by David Fekko
Campus News Editor

One of Embry-Riddle's Piper Cadets crashed in a wildlife preserve in Flagler county last Wednesday evening. David Bayyari, an FA-205 student, was flying the aircraft.

The flight was scheduled from 7:00 to 8:30. The flight was supposed to be a "round-robin" flight to Deland airport and back.

When the aircraft did not arrive, the flight department proceeded to call local airports and others trying to locate the aircraft. This is the standard procedure in the preliminary steps of finding an overdue aircraft.

The search that evening was hindered by fog. The next day, the sheriff's helicopter continued searching for the plane. The Civil Air Patrol was called in and briefed, and started searching for the aircraft later that morning.

The sheriff's helicopter found the aircraft at about 2:00 PM north east of Ormond Beach airport.

The Cadet, tail number N174ER, crashed in a southerly direction parallel to a dirt road outside of Ormond city limits. The wreckage was stretched out over an area of about 200 feet.

The aircraft cut a swath of destruction through the trees on the side of the road. The plane first touched down 15 feet from the edge of the road. At the

beginning of the site, parts of the fiberglass cowling lead up to the first sizeable parts of the wreckage. The left wing was broken up with its spars exposed.

The top part of the cabin was sheared off of the fuselage along with the rudder and vertical stabilizer. The fuselage was on its left side with the cockpit exposed and the contents completely burned. The right wing was forced off the fuselage in front of the aircraft.

According to A.C. Tacker, the Flight Department's Aviation Safety Engineer, aircraft N174ER had a very good maintenance record. The aircraft had only around 1700 hours and was about a year and a half old. The Piper Cadet is a single engine, low wing aircraft. It is similar to the Piper Warrior.

The Piper Cadet has only been in production for about two years. It was planned to be the main training aircraft in the Embry Riddle fleet until Piper had financial difficulties in delivering the full order requested by the flight department.

There have been no regular significant discrepancies against the Cadets at Riddle, and Piper Corporation was unable to provide any information about the history of the aircraft.

Bayyari's flight instructor at ERAU was Michel Vat. Vat came from Holland, and began instructing for the Flight Department in the fall of 1989.



The aftermath... Wreckage from Riddle Cadet N174ER lies strewn across a stretch of wooded area near Bunnell. Few structural components were left intact in the crash.

According to A.C. Tacker... aircraft N174ER had a very good maintenance record.

NASA launches Astro payload

by Roland Houle
Space Technology Reporter

Infinite is one of the many adjectives that could be used to describe the night launch of the Space Shuttle Columbia as it lifted off the pad into the dark blackness yesterday morning while Discovery stood tall less than two miles away on pad 39B.

Onlookers could feel the power of the shuttle as it and its seven man crew headed by Commander Vance Brand started the eight day long mission after several long delays.

The highlight of mission STS-35, the 36th flight of the space shuttle and the tenth by the first orbiter, is the fact that this is the first space shuttle mission dedicated to a single scientific discipline - astrophysics.

This will be done by the ultraviolet astronomy observatory (Astro-1). Astro-1 will examine the invisible universe of ultraviolet and X-ray astronomy.

Astro-1 is comprised of three ultraviolet telescopes and one X-ray telescope mounted on special support structures from the European Space Agency's Spacelab.

The three ultraviolet telescopes are the Hopkins Ultraviolet Telescope, the Wisconsin Ultraviolet Photo-polarimeter Experiment and the Ultraviolet Imaging Telescope.

These different telescopes are designed to study the ultraviolet light emitted from different celestial bodies and in different ranges on the broad ultraviolet band.

The fourth telescope on Astro-1 is the Broad Band X-Ray Telescope which was designed by NASA's Goddard Space Flight Center to view high-energy objects such as active galaxies, quasars or supernova.

The operations of the three ultraviolet telescopes will be directed from the Payload Operations Control Center (POCC) at Marshall Space Flight Center, Huntsville, AL. The fourth telescope will be operated by a special POCC team at Goddard Space Flight Center, Greenbelt, MD. As usual, the operations of the shuttle orbiter will be controlled by Mission Control Center in Houston, TX. This is the first time that three separate control centers are

simultaneously controlling portions of a single mission.

Among the other experiments aboard the shuttle is the Shuttle Amateur Radio Experiment (SAREX). SAREX is designed to conduct shortwave radio transmissions between ground-based amateur radio operators and a shuttle-based amateur radio operator.

During the mission, Payload Specialist Ronald Parise, a licensed operator (WA4SIR), will operate SAREX during periods when he is not scheduled for orbiter or other payload activities.

Mission STS-35 will be headed by Commander Vance D. Brand, Brand has flown as a commander on two previous shuttle flights, STS-5 and STS-41B, and as the Apollo command module pilot on the Apollo-Soyuz Test Project. The mission pilot, Guy S. Gardner (Col., USAF), also piloted STS-27 in 1988.

The three mission specialists are John M. "Mike" Lounge, an astrophysicist, Jeffrey A. Hoffman (Ph.D.), an astrophysicist, and Robert Parker (Ph.D.), an astronomer.

Lounge has been a mission specialist on STS-51L in 1985 and STS-26 in 1988. Hoffman flew on

STS-51-D in 1985 and Parker was a mission specialist on STS-9, the Spacelab-1 mission in 1983.

The two payload specialists, who are making their first space flights, are astronomers Ronald A. Parise (Ph.D.), of Computer Sciences Corp., Silver Springs, Md., and Samuel T. Durrance (Ph.D.), of John Hopkins University, Baltimore, Md.

The shuttle is scheduled to land at Edwards Air Force Base, CA. The nearly 30,000-pound Astro-1 Spacelab payload will be returned to earth instead of being deployed into space like most shuttle payloads.

After landing, Columbia will be readied by a Kennedy Space Center (KSC) landing and recovery team at NASA's Ames-Dryden Flight Research Facility for return to KSC for removal of the payload from the cargo bay.



At last... Columbia climbs into the night sky bringing the delayed Astro payload into space.



Searching for clues... A team of NTSB investigators inspect the crash site, combing the area for additional traces of the aircraft which may provide information as to the cause of the accident.

Student pilot remembered

by Greg Naccarato
Editor-in-Chief

David L. Bayyari, a Junior in Aeronautical Science was found dead Thursday afternoon, November 28, in a remote part of Flagler County, the result of light plane crash. David was born in Honolulu and came to Embry-Riddle three years ago from Fayetteville, Arkansas (According to Daytona Beach News Journal).

As a student here at ERAU, Mr. Bayyari had a variety of interests. Musically he was talented in playing the saxophone where he was ranked 2nd in the state of Arkansas. The acoustic guitar was another instrument Bayyari played to relax at home.

Classes were another strong point with this Air

Science student. He loved to study and had a grade point average above a 3.0. According to his friend and roommate Jason Whitaker "He liked school a lot and he loved to fly."

Before Bayyari even came to Embry-Riddle he and his father would fly together in an airplane his father owned. He had his private pilot's license and wanted to be a commercial pilot when he graduated from ERAU.

He is survived by his parents, Fudil and Geraldine and sister Sara.

Editor's Note: David L. Bayyari will be missed by the people who compose Embry-Riddle Aeronautical University and the staff of the Avion Collegiate Newspaper.

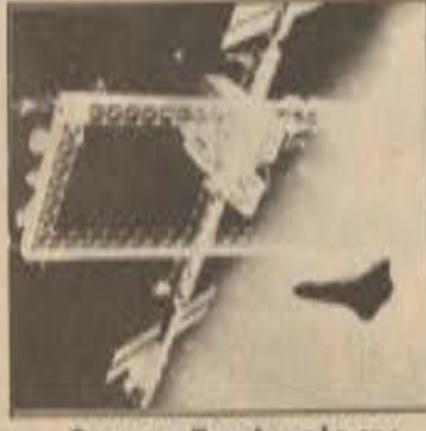


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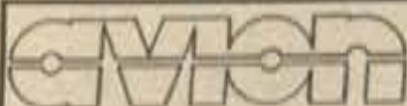
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Editorial

ERAU students have power to be safe

In the aftermath of any aircraft accident, it is difficult to resist second guessing the causes that led towards the destructive outcome. To do so is an exercise in rhetoric and vague hypothesis.

the proper investigative data, only a fool would try to "arm chair quarter-back" an accident, but I see it happening everyday. I'm sure that I am guilty to some extent as well.

port and land at another, our flight training would end very quickly.

It is too easy to comfortably sit back and point out potential errors that the pilot may have made, and how they could have been prevented. Without

With the tragic loss of student David Bayyari and the collision in Detroit, we are once again reminded of the inherent risks present in the aviation industry.

But it is for the unexpected situation that we are ingrained with the vigilant attitude and the almost unconscious ability to deal with that crisis. These are the reasons that we have come to Embry-Riddle, and these are the reasons that (hopefully) any potential employer will consider when hiring a Riddle graduate.



Brian Gerk
Managing Editor

After all, aviation accidents are inevitably spectacular in nature, a fact that has intrigued our society since the advent of aviation.

Unfortunately, after we leave the structured environment of our school, we are well aware that the time will come when we ourselves will have to make a compromise between safety and economics.

It is for these reasons that I believe the news media dedicates so much time to an accident that claimed eight lives in Detroit, and ignores the automotive accidents that killed at least three times that number on the highways of America in one day alone.

It happens everyday with the major air carriers, and we are fooling ourselves if we think that we can escape the world of deliberate riskiness. But these are the attitudes we must confront as educators, pilots, engineers, scientists, and business majors.

Letters to the Editor

Disrespect for the flag?

To the Editor,
I would like to begin by offering my condolences to the friends and family of Mr. Bayyari, who as you know was killed last week when his aircraft crashed in a wooded area near Bunnell. As a member of the Florida Civil Air Patrol, I was involved in the search for the missing aircraft. The following day, I was troubled to see both the Florida state flag and the American flag flying at half mast, obviously in honor of the victim. Correct me if I'm wrong, but only the President has the authority to order the American flag to be flown at half mast. The governor of each state holds the same authority with the state flag. I have yet to hear of a presidential or gubernatorial order concerning this matter. This is an honor normally reserved for a person or persons who have died while serving their country in some way. While this accident was unfortunate, I feel this is an insult to all those men and women who have died for this country. I would have thought, since this University is fortunate to have two R.O.T.C. units on campus, one of these would have brought this technicality to the department responsible.

The Governor's office informed the University that since we are a private institution, the decision to fly the flags was ours. Furthermore, according to an Army Protocol Fact Sheet received from the Pentagon, civilians should contact the individual state government in regards to displaying the federal flag. This was the procedure followed by the University.

Editors note: The staff of the Avion Collegiate Newspaper likes and appreciates the opinions that students, staff, faculty, and other concerned persons submit to the Avion. By stating opinions for the public forum, changes and solutions begin to be talked about amongst the Embry-Riddle population. Nothing will be printed that can be considered libelous and the letter will be edited at the editors discretion. This is assisted by the space allotted each week for the letters to the editor section in the newspaper. A point must be made though, that these letters are not necessarily the opinions of the Avion. This does not mean that they will not be printed, only that the submitted correspondence must have a name, signature, and address on the document (names will be withheld at the discretion of the editor). Letters to the editor are printed, because not only do Avion staff members have opinions to express, but the people of Embry-Riddle have opinions which need to be expressed as well.

Richard J. Greenwood

Editor's Note: In response to your letter to the editor concerning the University's right to fly the federal and state flags at half mast, I have reviewed this problem thoroughly. When I contacted University officials, I was informed that President Tallman made the decision to fly the flags at half mast only after consultation with the Governor's office.

Senior says goodbye, so long and farewell

The time is fast approaching. I am almost done!
In just a few brief days, a mere blink of an eye really, I will no longer be an Embry-Riddle student. I will cross a stage, be handed a piece of paper and be magically transformed into an alumnus.
When I came to Riddle in the fall of 1986, I vaguely imagined graduating from college.
I wish I could tell you that things have been easy, but you know what they say, "Nothing worth having is very easy." There have been times when I have thought to myself, "Why am I doing this?" People go to college for many different reasons. I don't think I can tell you that I had one motive for why I decided to go to college or even why I chose Embry-Riddle. There is the enticing lure of improving ones' self, being able to find a great job and making a lot of money.
Well, I'm sure many of you are thinking, "Yeah, so what does that have to do with me, I'm never going to get out of here." I can sympathize, believe me. It seems like forever just to get through a few semesters. An absolute eternity passes before you earn

enough credits to say you're half way through and finally a junior. Is this all just some evil plot by society to torture me?
I've been trying to think of just the right words to say to you all, some idyllic words and phrases to motivate and inspire you. I've never been good at that kind of thing. I don't have the answers, if I did I probably wouldn't be here, I can tell you that much.
There is one thing I'd like to pass on however: no matter what is going on, no matter how bad a situation you think you're in, always trust your instincts and do the right thing.
We all have things to be thankful for, being able to attend college is definitely one of mine.
We sometimes tend to see ourselves inside a vacuum, competing against one another to see who is the smartest.
Yet, if you think about it, when you graduate you will join a decidedly small minority of the population that has finished college. Perhaps you will notice this if you go home over Christmas break and look at where some of the people you knew in high school are today.
Maybe you'll begin to really ap-

preciate what a fantastic opportunity a college education offers.
I was hoping I was going to come up with a fantastic last editorial to finish out my duties as an editor, but the words simply elude me now. I can now only look forward to finishing up with a few more finals to take, one last party on Daytona Beach and that short walk across the stage at the Ocean Center.
But just a few last words before I go: be careful this holiday season; don't drink and drive; keep David Bayyari's family in your thoughts, for they will not have a very merry holiday; and remember you too will eventually graduate.
Good luck to

you all. The voices of those who have ventured out ahead of me sound close now as I will soon be joining them. I can also hear your footsteps behind me now. I hope you too will find your dreams out among the clouds. Good-bye, so long, farewell. Amen.



Hoyt Brown
Aeronautics Editor

Student Forum The Avion asks: If the United States declared war on Iraq, would you volunteer to Fight?



Steve Fiscus
"Probably not, but if it came to a draft then I would not try to avoid it."



Neal Hardy
"Volunteer? No."



Victor Baskerville
"Hell no."



John Junco
"I have served in the Navy and if my country called I would go no questions asked."



Larry McMannis
"No, but if there was a draft I would go."



Scott Hicks
"Hell no."

Students may find smaller Pell Grants

(CPS) Students may find themselves competing for fewer, smaller Pell Grants for the 1991-92 school year, thanks to a possible \$145 million shortfall in funding for the program, the U.S. Department of Education has confirmed.

The shortfall, if it occurs, would come as the result of a last-minute funding cut made during the 1991-92

federal budget negotiations, which congress finished October 27.

Legislators approved a \$100 increase in the maximum Pell Grant - bringing it to \$2,400 - and initially appropriated \$5.3 billion for new grants.

But at the last minute, 2.41 percent was cut from most discretionary programs, including the Pell Grant program.

To save the money, the Education Department, depending on changes in national enrollment and economic

conditions when it needs to take action next February, might implement a "linear reduction," said a department official who did not want to be named.

In general terms, about 71,000 students nationwide would have their grants cut by \$225.

Another 1.22 million grants would be trimmed by about \$100.

The cuts would not affect about 2.2 million of the neediest students who, because of the \$100 increase, would receive bigger grants, the official said.

In all, 3.37 million students would get average grants of \$1,495 in 1991-92, down from the 3.44 million students receiving grants averaging \$1,504 this year.

"We are talking about a \$9 difference" for the students who still get grants, the Education Department official said.



photo by Reuters/Herald

Into history...
The space shuttle *Columbia* blasted off early Sunday morning, approximately an hour and a half before the launch of a Soviet rocket carrying the first Japanese citizen into space.

Concerns about finals rank high among students

Milwaukee (AP) Wisconsin college students seem more worried about final exams than the Persian Gulf crisis, but awareness of recent events is high and concerns about a draft are increasing, students and administrators say.

Roger Howard, associate dean of students at the University of Wisconsin-Madison, said it was too early to gauge student reaction to the UN Security Council's decision to authorize the use of force after Jan. 15 if Iraq has not withdrawn from Kuwait.

"People aren't wearing this on their sleeves," Howard said. "In the last two weeks, beginning about the week of Thanksgiving, I have gotten maybe 10 or 15 calls from folks interested in the possibilities of a draft, wondering what it will mean."

Howard said students were concerned with grades as the semester neared an end.

"We're also approaching finals, so people are occupied with other things right now," he said.

Robert McGrath, director of student counseling services at UW-Madison, said anxiety about the Persian Gulf crisis has not surfaced during sessions he's had with students, but he senses an undercurrent.

"I couldn't say anyone is coming in like back in the draft days with the Vietnam War when people were coming in real concerned about their options," McGrath said. "So it's not up front, but I do suspect there is some underlying kind of agitation and restlessness about it."

"The term 'draft' has been thrown out for the first time in a long time, and I think that gets students' attention pretty quickly," said McGrath, who began his career in counseling during the Vietnam War.

First journalist travels into space aboard Soviet craft

Baikonur Cosmodrome, U.S.S.R. (AP) A Soviet rocket rode a column of fire into orbit in a picture-perfect launch Sunday, carrying two cosmonauts and a Japanese television reporter who became the first journalist in space.

The liftoff - which also launched a Soviet effort to commercialize their space program - was right on schedule, under bright, sunny skies on the remote Central Asian steppes of Kazakhstan.

Journalist Toyohiro Akiyama, 48, joined Soviet cosmonauts Viktor Afanasyev and Musa Manarov in the Soyuz TM-11 space capsule. Akiyama was a passenger under a \$12 million contract between the Soviet Union and Japan's biggest private television company, TBS.

Underscoring the commercial nature of the mission, the Soviet rocket even had advertising slogans for TBS and other Japanese companies emblazoned on its sides.

About an hour and a half before the Soviet launch, the U.S. space shuttle *Columbia* blasted off from Cape Canaveral, Fla. The flight, NASA's sixth shuttle mission this year, carried seven astronauts and an astronomical laboratory into space.

With two Soviet cosmonauts already aboard the orbiting space station *Mir*, the two liftoffs brought to 12 the number of people in space, the most ever at one time. The *Columbia* crew hopes to contact the Soviet crew by radio.

The Soviet rocket's fiery blastoff shook a reviewing stand about a mile away in this once-secret space installation, 1,200 miles east of Moscow.

"I feel fine," Akiyama said minutes before the 1:13 p.m. (3:13 a.m. EST) liftoff. During the eight-day mission, he will document the experience on radio and television for TBS.

The Japanese television company is spending \$37 million on the entire venture to mark its 40th year on the air, according to network president Izumi Tanaka.

More than 120 TBS reporters, cameramen and technicians scurried about the launch control center and reviewing stand to cover the launch, even sacrificing a remote-control camera next to the rocket to watch the flames close-up before it burned.

Akiyama's wife, Kyoko, called the blast-off "beautiful," although she earlier said she was nervous.

"But when I saw their faces on the

television screen, I calmed down and felt happier," she said.

Akiyama, a TBS news director who quit a four-pack-a-day cigarette habit during the training, was asked before liftoff what he looked forward to most on his return from the first trip into space by a Japanese citizen.

"I can't wait to have a smoke," he said. Akiyama, for whom TBS bought a \$2.2 million life insurance policy, carried stationery, a picture of his family and three Japanese good-luck charms into space.

Tanaka, the TBS president, said the rocket "took off just like a train on schedule." He said Akiyama would receive a promotion when he got back.

Akiyama will return to Earth with cosmonauts Gennady Manakov and Gennady Strekalov, the current *Mir* crew. They will end a four-month stay in space and be replaced by Manarov and Afanasyev, who will stay aboard the space station for six months.

In addition to live broadcasts, Akiyama will photograph environmental damage on Earth and conduct experiments on Japanese tree frogs to see how they cope in a gravity-free environment.

TBS also hopes to arrange a telephone call Dec. 7 between Japanese Prime Minister Toshiki Kaifu, Soviet President Mikhail S. Gorbachev and the cosmonauts.

Soviet officials and TBS executives have held out the hope that the flight could improve ties between the two countries, which never officially ended their World War II hostilities.

The commercial contract boosts the Kremlin's drive to cash in on its Soyuz space program in the face of critical economic problems at home.

Despite receiving about \$30 million from sponsors for several weeks of live coverage and documentaries about the space program, TBS will not immediately turn a profit on the venture, Tanaka said.

"Yes, we will lose about \$7.4 million, but we consider this loss the cost of TBS' growth," he said.

The mission will be the eighth to hook up with the *Mir* space station since it was put into orbit in 1986.

Although Soviet scientists and 14 foreign cosmonauts have ridden into space aboard Soyuz capsules, Akiyama is the first non-scientific paying passenger. Sunday's launch culminates three years of planning between the Japanese firm and Soviet officials.

Quick news...



Apparent satanic ritual uncovered at Duke...Durham, N.C. (CPS) Duke University Public Safety officers said they found a partially skinned and disemboweled rabbit in a classroom, along with papers with the message "sacrifice yourself to Lucifer" and "save yourselves," the Duke Chronicle reported.

Prof finds a lot of sex on TV...Pittsburgh, Pa. (CPS) College students' viewing of X-rated videos has made them "less satisfied with their partners, physical appearance, sexual performance and sexual curiosity," a study released November 9 by Michigan State university Professor Bradley S. Greenberg found.

Unveiling the survey at a conference about the effects of the mass media on the family, Greenberg added that teenagers hear at least 1,400 references a year to sexual activities on the prime time TV series they tend to watch.

Viewing MTV an average of an hour a day, Greenberg found, "would add 1,500 more video sex experiences on an annual basis to the teenager's imagination."

South Africa divestment has slowed "to a crawl"...Washington, D.C. (CPS) Only seven U.S. companies have left South Africa as a protest against apartheid so far in 1990, down from 24 in 1989 and a record 40 in 1987, the Investor Responsibility Research Center reported, November 6.

Separately, the University of Nebraska's Board of Regents, which has resisted calls to divest its investment portfolio of shares in firms that do business in South Africa, may soon reconsider its policy, NU associate vice president for administration James Van Horn told an apartheid awareness panel.

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Humanities department surveys students

by Roland Houle
Space Technology Writer

Ask an average Embry-Riddle Aeronautical University student and they will most likely be unable to identify the current Student Government Association (SGA) President; tell you that they believe the Wright Flyer Monument looks great, but it is a waste of money; or that tuition monies are not wisely spent; and that they are undecided about whether faculty evaluations serve their intended purpose.

These findings were discovered recently by the Technical Report Writing class of Dr. Kevin Althouse in a preliminary compilation of a survey of over 1,200 ERAU students.

"The results of the survey aren't really that unexpected," Tech Writing student Jeff Cook said, "but the results do reveal an alarming feeling of powerlessness by the students who were surveyed."

Dr. Althouse added, "The class developed this survey because they wanted to discover what positions their peers take with respect to relevant campus issues. It was a real education for the class to have worked on a project which required them to construct a legitimate, 'real-world' survey -- carefully creating appropriate words, sentences and objective phrases -- which could be used to effectively 'take the pulse' of some 1,200 classmates."

Of the 1,283 students who responded to the survey of Dr. Althouse's class, only 11% knew the

identity of the current SGA President (Maxine Kilgore), 70% of the students surveyed indicated that they felt their tuition monies were being spent unwisely, and the students were equally divided on whether ERAU Faculty Evaluations serve their intended purpose.

"What the results of this survey really mean," remarked student Pam Olsen, "is that most Riddle students feel that there are things that need to be done for the students, but they feel powerless to do anything about it."

Other questions on the survey included topics like parking, Morrison's, athletic and academic scholarships, the SGA, student privacy and Embry-Riddle's reputation with the community and the aviation industry.

Student apathy or student powerlessness? The 22 question survey shows a little of both according to Dr. Althouse. He points out that "if you carefully review the general tenor of the responses made by the students who were surveyed, you'd see clearly that a sense of frustration permeates those responses."

He adds that "the students who were surveyed have definite feelings about campus issues, but they seem to be uncertain and somewhat powerless about how these issues should be addressed."

SGA President Maxine Kilgore says she is "eager to see the results to see what strengths the students

see and how they perceive the SGA." She would also like to remind students of several ways in which they can voice their concerns. Next semester, the Student Representative Board will meet on Tuesday afternoons at 1:15 in the Student Center Conference Room.

Also, opinions and suggestions can be made by leaving a message with the student representative of the appropriate degree program. Pictures of each of the appropriate degree programs, and each rep has a box in the office.

Ms. Kilgore, who says she is open to any suggestions, can also be reached in the SGA office. If she is not there, an appointment can be made with her in the office or by calling extension 6045.

The survey was conducted with the assistance of the Humanities Department faculty who distributed the surveys to the students. Dr. Althouse's class hand-compiled the results.

Another class member, Dave Arribas, stated, "Creating the survey was time-consuming, and computing the results was difficult, but reading the comments the students wrote was eye-opening. I really hope that the concerns voiced by the students will be heard and acted on -- but I doubt it."

When the final compilation of the survey results are in, a more detailed report will follow.



Cockpit display...
Captain Randy Martin describes the new Fokker 100.

US Air captain speaks to Air Science students

by David Fokke
Campus News Editor

Captain Randy Martin of USAir spoke to Classes at the A.S.S.L. building last Thursday and Friday. Capt. Martin is flying the new Fokker 100.

Capt. Martin graduated from ERAU in 1984. Martin started flying at an early age and had his private certificate right at his birthday. He decided that he wanted to fly for a career.

He decided to attend ERAU in 1978. But by 1980, the government stopped deferred payments, and Martin could no longer attend school.

He then received a job as a corporate pilot in Texas through a friend for North American Oil. After working there for eight months, he started working as a flight instructor and charter pilot and went on to work for Christman Air System, a commuter airline.

After working for Christman Air Systems for over two years, and receiving his ATP, he was told the only thing he didn't have was his degree. He then came back to ERAU and graduated in August of 1984.

Martin sent out over 100 resumes, and received responses for almost all

of them. He had an interview with USAir, and was told that if they were going to hire him, they would let him know from three weeks to two years. He was hired three weeks to the day.

Martin flew on the 737-200 series and the 300 series as a co-pilot for five years. He applied for Captain for the 737's, but was given a Captains position on the brand new Fokker 100.

After attending an intensive eight week training school, he started flying the new F-100. When he started flying the F-100, he was the youngest Captain in the world flying the aircraft.

The F-100 is currently the only aircraft in production that has full glass cockpit. It is also considered a clean cockpit.

The main instruments are all pulled together on to two EFIS screens. The top EFIS screen is called a Primary Flight Display. The bottom screen is called a ND screen.

The cockpit also contains a Multi Function Display Unit. This display is for checklists, emergencies, and many other things.

USAir plans to have nearly 100 of these aircraft by the mid 1990's. Right now USAir only has 20, but has a order in for another 20.

...he was told the only thing he didn't have was his degree. He then came back to ERAU and graduated in August of 1984.

University adopts new alcohol policy

by Greg Naccarato
Editor in Chief

When was the last party you went to and noticed that everyone was intoxicated, even the people serving the beer and supposedly the ones checking your I.D. as well? The University realizes that drinking is a part of society, but that alcohol consumption needs to be done responsibly. Meeting that goal requires much work, but there is a group of concerned students and staff members who don't want to see a person die due to irresponsible actions by that person or others. That group is the Campus Substance Awareness Committee which has four students and six staff members on it. The students members include one from the Student Government Association, one from the Entertainment Committee, and one Resident Assistant from the University managed housing.

The purpose of this committee is to establish an alcohol policy for the campus, and to comply with federal regulations regarding ERAU. Most importantly it's purpose is to educate students about substance use and abuse through "Substance Awareness" week activities and through other on going programs.

One of those programs was to update the guidelines for serving alcoholic beverages at approved student organization functions. Approval must be granted by the Student Activities office at least three weeks prior of the event and only wine or beer may then be served. These stipulations have

been a standing policy for years.

Some of the additions to the guidelines are notable and should be understood so all students can enjoy functions at the university sponsored events.

One new guideline is that only alcohol served or sold at the function may be consumed at the event. Individual participants may not bring alcohol to the event, and participants may not leave the premises with alcohol acquired at the event. Alternative non-alcoholic beverages and food must be made available whenever beverages are served. Once the non-alcoholic beverages are no longer available, the serving of alcohol must cease.

The policy at ERAU also prohibits the discounted sale of beer or wine similar to "Happy Hour" or "2 for 1" promotions. Anyone selling or serving alcohol must be 21 years of age or older.

There are two specific instances when alcoholic beverages will not be approved for consumption. These two are when the events take place during any new student orientations or during the ERAU Substance Awareness weeks.

By far the largest change to these guidelines, beginning in the fall semester of 1991, the individuals serving, selling, checking identification cards, and monitors will be required to participate in and be certified by TIPS, which stands for Training For Intervention Procedures by Servers and Sellers of Alcohol.

This program promotes responsible drinking and teaches intervention techniques a person can use to

make sure that overdrinking does not lead to high way death. TIPS was developed from the knowledge and experience of professionals who serve alcohol. The specific aims of TIPS are to stop intoxication before it starts, to create an environment that promotes responsible drinking, to intervene effectively, before it's too late, and that promoting responsible drinking is good business.

By preventing intoxication and keeping intoxicated drivers off the road, TIPS training saves lives, keeps families intact, eases the financial burden on local communities, and helps keep insurance rates down. It's one solution to the problem of drunk driving, one of the best.

As a special note the FAA is checking out DUI and DWI records even closer now than ever before.

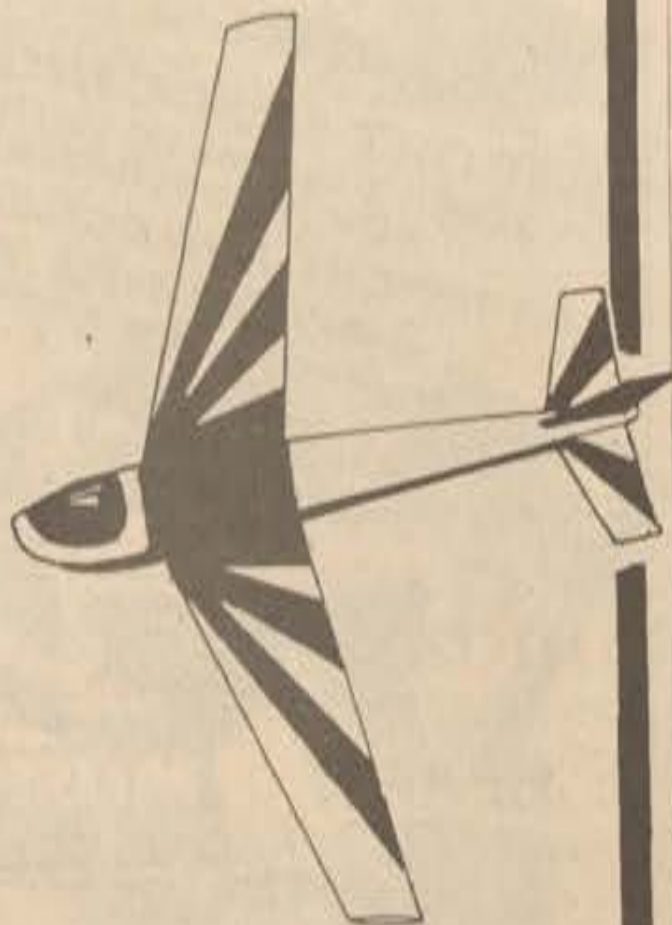
In order to assist students who participate in events that provide alcohol the Daytona Beach Campus has placed parameters on the amount of alcohol that each individual may receive in order for the individual's Blood Alcohol Content (BAC) remain within Florida's legal limit of 0.10.

Important factors concerning the number of drinks for each event will be the duration of the event, the size of the serving cup, and whether the alcohol is being sold or is free.

If you think these guidelines prohibitively restrict your potential for fun at the Daytona Beach Campus, consider this, the Prescott Campus is a dry campus where no alcohol is allowed on university property.

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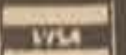
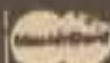
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Embry-Riddle students, employees touched by Crisis

by Jon Osterholm
Staff Reporter

Conditions in the Persian Gulf region are the same now for the victims-- the Kuwaiti people, Saddam Hussein's "guests" and their families around the world-- as they have been since the beginning. But the major players are at a point where they will take action, either peaceably or violently, by the end of January. Over the winter break, things may drastically change in the Gulf. Embry-Riddle students and employees are being affected by the Crisis, as are the families of students who have been stationed at the Persian Gulf.

Many students, mostly in the Continuing Education program, are now in the Gulf.

The Gulf situation
Israeli residents are receiving gas masks as they would phone books. Stories of atrocities happening in Kuwait are told by former "guests" of Saddam Hussein, as well as by refugees from Kuwait: stories of abuse, torture, and rape.

Troops in Saudi Arabia are complaining that they are bored. After all, what duty is it to be playing war games in a giant, desolate sand box? But they may not be complaining for too long.

A United Nations resolution approving the use of force against Iraq was voted for 12-2 last Thursday. A deadline was set by the Security Council, leaving the Iraqi leader until January 15, 1991, to move troops from Kuwait peacefully, or the allied troops are free to remove them forcibly.

Meanwhile, it was reported that the Iraqi people believe they are the favored side in the Crisis. It was said that they see themselves as a people standing up to the evil power in the world-- the United States.

No matter who is whose hero, each side is building their troops along the Saudi-Kuwaiti border. In opposition, English protestors are screaming against war in sensationalized public demonstrations, and Americans are doing the same in large and small cities, including San Francisco and Dayton, Ohio.

Embry-Riddle students called to duty
Embry-Riddle has felt the affects of the troop build-up in Saudi Arabia, from students and their families to those who work for the University all over the world; from this campus, to Prescott, to the Continuing Education centers.

Word has been spreading through Embry-Riddle that students from the University have left for the Arabian Peninsula.

The Air Force ROTC stated that their cadets are not far enough along in their training to take part in a possible combative situation, and that none were sent to the Middle East.

Army ROTC, however, said last Thursday that two Embry-Riddle students from the Daytona campus had in fact been called to duty. One of the students, Johnnie Richardson, a sophomore from Ona, Florida, was attending both Bethune-Cookman and Embry-Riddle, and is an enlisted man.

The other student, Bryan Wuerker, from Rio Grande, New Jersey, is a non-contracted

member of the National Guard. Bryan was only a freshman at Embry-Riddle when he was called to duty.

In addition, it was learned that student Eddie Pereira, who is from New York City and in the Marines, left a week ago for Saudi Arabia. His roommate, Jose Simoes, informed the *Avion* of this last week.

Parent expresses mixed emotions

The *Avion* attempted to contact the families of the three servicemen with the assistance of Major Benton and Lt. Colonel McCord of Army ROTC. Only Bryan Wuerker's mother, Suzanne Wuerker, was contacted. But last Friday, she talked frankly about her son Bryan, the rest of her family, and her feelings about the Gulf situation.

Mrs. Wuerker said that Bryan left by ship on October 20 from New Jersey, with the trucks and equipment of his National Guard unit, the 253rd Transportation Unit. Most of the others in the unit flew to their new location. The 253rd, a mobile supplies unit, is based at Cape May, New Jersey.

Bryan sent home a journal that he kept on the three-week, three-day ocean journey, Mrs. Wuerker said, which took him through the Mediterranean and Suez Canal, enroute to Saudi Arabia's Port Bahrain.

In the Wuerker family, there is more than

one son in the armed forces. Bryan's brother, Ken Wuerker, is based at Fort Riley, Kansas, and will be going over soon.

"Ken was due to get out in July, but everything's frozen now," Mrs. Wuerker said. Understandably, this mother of three is upset about the Gulf situation. Her third child is 15 years old, and "into the hype of the situation," she said.

I feel sorry for the children especially. It must be hard for them to understand. They are probably feeling abandoned.

Suzanne Wuerker

"He wants to be a Navy pilot," Mrs. Wuerker continued. "I told him, 'Don't talk to me about duty,'" Mrs. Wuerker laughed. "It's bad enough worrying about two sons."

"We need patience. We always look for a quick fix-- instant answers," said Mrs. Wuerker, referring to the allowance for the use of force by the U.N. troops against Hussein.

"There should be more U.N. forces that are not Americans," Mrs. Wuerker commented, reflecting a popular opinion. However, she also said that she felt the problem was an Arab problem.

Mrs. Wuerker showed that she empathizes for other families of servicemen. "I feel sorry for families, for those who lose wives and husbands, but for the children especially. It must be hard for them to understand. They are probably feeling abandoned."

Summing up her feelings about the situation, Mrs. Wuerker stated, "We should give

more of a chance for the sanctions to work. We can endure. What we really need now is prayer and patience."

A student disappears
A student at Embry-Riddle (and an *Avion* staff member) said his roommate had virtually disappeared overnight at the beginning of the term.

The source's roommate, an Army lieutenant, had been on active duty previously, and he came back to Embry-Riddle to finish his degree, possibly within the CCE's Bootstrap Program (for more on the CCE, see related article, this page).

The student, who wished to be anonymous, said he awoke one morning and discovered that the lieutenant was gone from the apartment with all his belongings.

Later, a neighbor told the student that he saw a rental truck by their building the night before. The source also commented that the lieutenant had been to a briefing the day before.

Editor's Note: We at the Avion hope that the Gulf Crisis situation will end before the new semester begins.

Whether or not it does end, we would like to contact the families of those sent to the Gulf and those in the armed forces themselves.

Please feel free to call the Avion at 239-6049 (campus extension 6049) or visit our office on the second floor of the John Paul Riddle Student Center, if you have any information.

CCE affected by troop build-up

by Jon Osterholm
Staff Reporter

CCE, or the College of Continuing Education, is a program offered for members of the armed forces by Embry-Riddle. The program enrollment is shrinking due to the troop build-up in the Persian Gulf.

The situation is hurting both the students and the College personnel.

Pamela Thomas, Assistant Registrar for CCE, talked with the *Avion* about what the situation means for both the students and college.

"This happens to be a major impact [on us]. The College has hundreds of students that have been deployed from many bases," Mrs. Thomas explained.

Many CCE students left immediately for Saudi Arabia when the build-up began in August. Thomas told the *Avion* that the servicemen and servicewomen could have been in the

beginning, end, or middle of their courses, since Continuing Education courses start at many various times.

It is possible that the status of CCE students will be affected by their deployment.

Many students will be switched to a later catalog. Others will lose the worth of the class that was interrupted, since time affects whether one must retake a class. Thomas said that if a student is inactive in a class for a year, they are considered to have gained no learning from it, and must retake the entire class.

Of course, this situation impacts CCE itself greatly. With students lost comes the need for the College to attain a copy of each person's orders, and the department must go over each case individually to decide their fate academically.

The situation also means less operating revenue for the College,

which will hurt both personnel and the University itself.

As a result, CCE residence centers around the world are affected. These are Embry-Riddle's centers holding education offerings for overseas military personnel.

Some CCE students are at Embry-Riddle in Daytona in the Bootstrap Program-- a degree completion program for military personnel with only a year left to complete a degree. This is implemented through ROTC.

In this program, the servicemen and servicewomen are released to stay on campus. When the degree is completed, they return to their unit.

Many of the students in the Bootstrap Program have now left campus to join their units in Saudi Arabia.

The Crisis will affect CCE and its students greatly or not depending on the time it takes to end the situation.



To protect and defend... Embry-Riddle students serving in the Middle East will see aircraft like this F-18, prepared to assist in the effort to push Saddam Hussein out of Kuwait.

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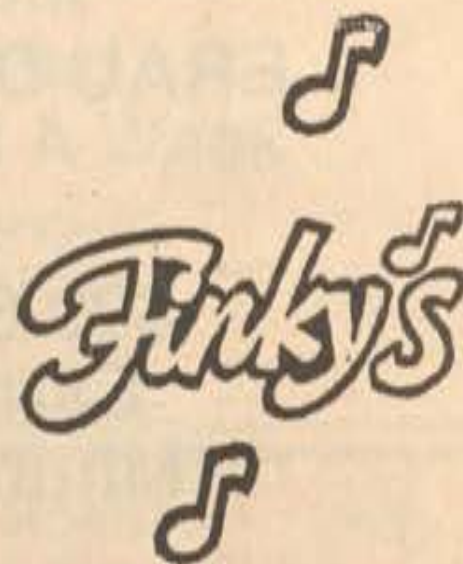
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Eagles win opener at Silver Sands

by John Strelecky
Sports Writer

This past Saturday the ERAU Eagle basketball team played their last home game of the semester and their first home game at Silver Sands gymnasium. The court proved to be a very friendly place for the Eagles and a very unsettling place for a tough Shorter College team as ERAU won a hard fought 81 to 72 victory.

In the early going of the first half it looked like Shorter was going to be too much for the Eagles as they jumped out to a 7 point lead with 15:25 to play in the first half.

ERAU, with the exception of Tom Fagley, couldn't seem to find the bottom of the basket and Shorter took advantage of missed Embry-Riddle shots to lead a potent fast break attack.

The Eagles fought back though, and baskets by Fagley, Charles Davis and Jeff Moore brought ERAU to within three, with the score 15 to 18. The Eagles got some needed help off the bench from Owen Busch and Sean Hester halfway through the first half as Busch nailed 4 straight points and Hester came through with numerous big rebounds. With just 5:27 left in the half ERAU hit another cold spell and Shorter opened up a 9 point lead, 27 to 36.

As has been the case all season though, Embry-Riddle refused to let up and their persistence paid off. Derek Durbin came off the bench and hit a much needed 3-pointer to get the Eagle offense in motion again. Tom Fagley and Sean Hester continued the trend as the three of them combined to outscore Shorter 10 to 2 in the last 5 minutes of

the half. This offensive spurt, combined with an all around tough defensive effort, helped to bring ERAU within one at halftime, down just 38 to 37.

The second half opened with ERAU taking the lead as Jeff Moore hit for 2 of his 18 points off an assist from Tom Fagley. Shorter tightened up on defense though, and for the next 8 minutes of the half, neither team could gain a significant advantage.

With 10:28 to go in the game Sean Hester made a play that started the momentum swinging to ERAU. He made a diving steal on the defensive end of the court, and ended up scoring on a lay-up on the same possession. On the next Eagle offensive try, Charles Davis converted an offensive rebound into two points, and the Eagles were off and running.

Three pointers by Busch and Fagley combined with two Fagley free throws gave ERAU a 62 to 56 lead with 6:38 to go in the game.

From there on it turned into a free throw shooting event as Shorter put the Eagles on the line numerous times. Eagle players responded impressively as they shot 85% from the charity stripe for the game. As the game wound down, ERAU had captured another home victory, 81 to 72 giving them a 6 and 2 record for the season.

Tom Fagley led the way for ERAU with 22 points, 10 rebounds and 5 assists. Jeff "Moose" Moore continued to be impressive, scoring 19 points and pulling down 8 rebounds, and Sean Hester hit for 8 points on 3 of 4 shooting from the floor and grabbed 8 rebounds.

The court proved to be a very friendly place for the Eagles, and a very unsettling place for a tough Shorter College team.

Embry-Riddle wrestlers take second place

by Keith Towers
Sports Editor

On November 17, the ERAU Wrestling Club competed in the West Orlando Challenge. Four Embry-Riddle wrestlers placed in the top 3 at their respective weight classes.

The Eagle grapplers earned twelve team points on their way to a second place team award. The West Orange Wrestling Club dominated the tournament by taking first place.

Individual place winners were Manny Limardo, Chris Pederson, Chris Carter, and Roger Corzine.

At 126 pounds, Chris Pederson dominated the early rounds of the tournament. Chris was later defeated in the championship bout by a score of 12-4.

At 134 pounds, Manny Limardo and Roger Corzine both placed. Manny's only loss was to Roger in a



Let me go...
Roger Corzine puts his opponent in a front head lock, and goes on to win the championship.

close bout in the semi-finals. Their bout was tied 4-4 at the end of regulation, causing sudden death overtime.

Roger scored a takedown late in overtime to end the bout. Manny fought back in the consolation round and won his match, finishing third. Roger went on to win the championship match and received a gold medal for his efforts.

Chris Carter also dominated early

rounds of the tournament. At the 150 pound division, Chris easily made it to the finals.

He faced a Marine Corps opponent in the championship bout. He jumped to an early lead but the match was soon tied. With only 20 seconds remaining, Chris's opponent pulled one point ahead. Chris lost the bout by a score of 14-13 and captured a silver medal.



Skyin'...
Seen here, Jeff "Moose" Moore sails above the competition and adds and easy lay-up to the team's tally.

Air assault takes trophy

by Eric Atkins
Sports writer

The 1990 Intramural Flag Football season was a very exciting one which lasted from September until November and was dominated by Air Assault a team made up of members of Brothers of the Wind.

The Air Assault team played an undefeated season, with Most Valuable Player going to Quarterback Dave Jones, who threw for over 20 touch-down passes, and honorable mention going to Carlos Salazar and Jonell Cazwell, the two runners up for Most Valuable Player.

Intramural Football is somewhat different from the traditional game. First of all, the players don't tackle each other, they wear flags on belts that are easily detachable by the other

players, which represents a tackle. The field they play on is also a bit smaller than traditional, at only 80 yards. The season consisted of 8 regular games, and 5 play-off games including the championship.

The teams that Air Assault defeated in the play-offs were the Cota Cats, Alpha Eta Rho, Lambda Chi Alpha, and the Plaque.

Air Assault, led by Captain Delannor Mance, played four teams in the play-offs, finally defeating the returning champions, The Violators. In the final game, Air Assault won the championship with a combination of extra points ending the game with a score of 27-23.

For their efforts, Air Assault received trophies and T-shirts from the Recreation Department prelat-

The Air Assault team played an undefeated season, with Most Valuable Player going to Quarterback Dave Jones

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Brothers of the Wind

by Delannor Mance
Clubs Writer

Thank you is in order to President Leroy Young and his administration for their dedication and outstanding contributions to Brothers of the Wind as they prepare to step down as the organizations' leaders.

Congratulations is given to President-Elect Delannor Mance and the new administration as they have been selected to take on the leadership positions vested in them by one of the largest clubs on campus.

This past Saturday the club held its second annual Christmas Dinner and Dance at Indigo Lakes. It was the last major event that the club will hold as a collective group until next semester. A presentation was made to President

Leroy Young for his contributions and dedication to the club and thanks as his term of office nears its end. The assembly was addressed by Kappa Alpha Phi representative, Polemarch Keith Baskett, who explained the continuous need for unity and progress. Pres. Young announced election winners which are as follows: President-elect Delannor Mance, Vice President-elect Eboni Wimbush, Secretary-elect Joseph Martin, Treasurer-elect Ivonne Peoples.

Special thanks goes out to the banquet committee and all of the sponsors.

The club wishes everyone a safe journey home and we look forward to seeing everyone next semester.
SEASONS GREETINGS!

Surf Club

by Rod Perialas
Clubs Writer

The fall of 1990 has been a very busy season for the Stormriders. There has been a lot of great waves this year for all of our contests and freeriders. Since the beginning of the semester, there has been three intra-club contests. For Embry-Riddle Surf Club contest number one, the waves were a solid 6', glassy and perfect form.

Dave Allen, from Ft. Pierce, FL won the event. Deric Dymerski of Daytona was second with Jason Walker of Longwood, FL coming in a close third. ERSCC number two had waves that were from 2-4', glassy and good form all day. Joe Harkness, from Pensacola, FL came out on top, with Von Steinmetz, of North Carolina, second and Jason Walker third. ERSCC number three had a sloppy, unorganized swell of about 3-4', that was choppy with bad form. Rain nearly cancelled the event in the morning, but it eventually let up. Rod Perialas, from Pensacola FL, came in first with Von Steinmetz second and Jason Walker of Longwood third.

In addition to these contests, the 6-man surf team also competed in the first contest of the National Scholastic Surfing Association's (NSSA) fall season. As a team, Riddle placed seventh out of approximately sixteen colleges. Dave Allen, Chris Wiese and Rod Perialas all advanced to the second round of competition. A good performance was given by all who attended.

During the middle part of October,

the club had a barbecue and surf session at club sponsor Vic Morris's house in New Smyrna Beach. The waves were really fun and the beach was pretty raging. What food we didn't burn or drop turned out to be really good. Definitely a great time that was enjoyed by all.

The surf club also participated in the November Classic Surf Contest, which was put on by the University of Florida (U of F) at St. Augustine. The waves were about 3-4' and the air and water were perfect. Von Steinmetz surfed very well, along with Rod Perialas, and placed second and eighth respectively. Both Dave Allen and Jason Walker surfed well and advanced to the second round before getting knocked out. Riddle was represented by a team "A" and team "B", who placed second and sixth respectively in the team division. ERAU gave U of F some serious competition and left them wondering about future contests.

ERAU will be competing in the second NSSA contest of its season on Dec. 2. It will be held at Blowhole in St. Augustine. IMPORTANT: For all members there will be one last meeting at Mr. Gattis Pizza, on Dec. 5 at 8:00 pm. Some team members from the club will be going to Puerto Rico for nine days over Christmas break. This is the first trip yet, and another will surely be planned for next year. Anyone interested needs to attend club meetings for info. To all who participated, thanks for a good season and Merry Christmas to all.

Sigma Chi

by Eric Eichman
Chapter Writer

Once again Sigma Chi has proven its athletic superiority. This past week the Sigma Chi hockey team won the championship. We also finished up the football with a winning record, and if it were not for the cheap shots given during the soccer game, we would have fared much better.

Everyone keep your eyes open for the Sigma Chi Cleo Wallace Center gift box. The brothers of Sigma Chi would like for everyone who possibly can, to give a gift of some sort for children of the Cleo Wallace Center

for emotionally disturbed children. These children usually don't receive much for Christmas, so whatever you could give would be very much appreciated.

Here is just a helpful hint for the management of Morrison's: When the cafeteria is closed, the Landing Strip will probably be busy, especially between classes. Therefore more than one cashier would help to get us students, who are paying for you to be here, out of there much more quickly and would keep us at least tolerable of the outrageous prices that we are paying.

CLUBS POLICY

- All articles must either be type-written, double-spaced or on disk (unformatted in Word Star or Microsoft Word).
- Deadlines for submission of all club material is Wed., 5 p.m., one week prior to publication.
- Photos may be submitted with club articles.
- All submitted material becomes the property of the Avion with the exception of disks.
- The Avion reserves the right to edit all submitted copy.
- For more information, stop by or call the Avion office at (904) 239-6049.

Riddle Riders

by Jerry Szullinski
Clubs Writer

What's a better way to conclude a four day weekend than with a Sunday ride? With that thought in mind, the Riddle Riders decided to venture off to nearby Hantoon Island State Park. The weather cooperated providing ten riders with lots of sunshine minus the usual high humidity. This reminder of summer brought out the state police onto one of the secondary roads for a "routine" safety check. Needless to say, the Riders passed with almost flying colors with the president's lazy horn being the most deadly of the riders' crimes.

Once the state park was reached, the bikes had to left behind as they would not fit on the ferry going to the island. We still managed to keep an eye on them from the observation tower standing tall at almost twice the tree height.

After a quick photo session, it was time to head home. It was then that we decided to explore some of the un-

charted territories: first a half mile climb uphill (yes, we were still in Florida) and then it was time to do some dirt tracking. Even though we all took it easy, it looked like Uncle Lenny's tires started to grow knobs; he complained, though arguing that Virago is not the best dirt bike around.

Once we hit the solid pavement again it was smooth cruising down the scenic route back to Daytona with Michael up front and Ski-man, chocking in Phil's smoke, pulling up the rear.

Even though the Missing Link award is missing, Paul is this month's recipient for scratching his brand new fairings when he let his FZR kiss the pavement in the AC Two parking lot.

The Riddle Riders are ready and anxious to take-off into the Spring semester with their newly elected officers. If you need any information about the club, please stop by the Student Activities in the U.C.

Ride Aware - Show You Care.

Delta Chi

by Mike Senn
Chapter Writer

Congratulations to our new executive board, elected last week and sworn in tonight. Good luck guys, stay on top of your jobs and grades!

A special thanks goes out to everyone who participated in collecting and/or donating articles of clothing for our clothing drive. Fifteen large bags of clothes were turned in to the Salvation Army on Thanksgiving Day.

Sigma Phi Delta

by Daniel Linders
Chapter Writer

Well, this is it! The final stretch is here and finals are just around the corner. I'd like to wish all the brothers and little sisters luck with their exams.

Congratulations to the 1990 Pledge Class. As pledge master I have had the opportunity to get to know each of you, both individually and as a group. I have been impressed with each of you, both individually and as a group. I have been impressed with each of your performances to date, and I believe the other brothers have been as well. The pledges should also be congratulated for their efforts during pledge weekend as they did an exceptional job.

Those men were initiated into the Sigma Phi Delta Brotherhood last Friday night, November 30th. They are all quality individuals and will definitely be an asset to Sigma Phi Delta. We expect big things from all of you. The little sister pledges have also done a wonderful job and were initiated on the same date. They, too, are a welcome addition to Sigma Phi Delta.

The Sigma Phi Delta Fraternity has had an exciting, eventful two months since I last wrote. Our flag football team made it to the play-offs this year and ended with a 3-3 record. That's quite an improvement from last year. Everyone seemed to have a lot of fun on the grid-iron this year.

The fraternity has been very active both professionally and socially the past two months. The brothers recently cleaned up a section of South Daytona, allowing us to wear dorky looking hats with pride. The quarter mile section took a lot of work, but it was well worth the effort.

Sigma Phi Delta has also had a few parties of late. Our Guido/Timmy II was big success as it lasted well into

Also, we enjoyed watching the "S" man pass out during the blood drive last Thursday night at the Elk's Lodge. Madmax has finally removed Damien, the vicious dog from hell. What do Mike's fingers, Chaz's ear, Michelle's face and Steve's car (what's left of it) have in common? Teeth Marks! Watch out though, Damien's ferocity shall be placed by Stewy, the attack killer flying squirrel.

the sunrise of the next day. I only hope that Terry will watch his step at our next gathering. It's too bad about his ancient Egyptian mug as well. My condolences. The annual Sigma Phi Delta Halloween Party was another enjoyable evening.

On November 10 we had our 30 Anniversary Homecoming party. It was especially nice to see Mr. Harold Kosola in attendance, as well as his daughter, Kim. Mr. Kosola owns Kosola and Associates, Inc. in Albany, Georgia, which specializes in aeronautical engineering. Seeing him was quite an incentive to do the best you can in school.

Sigma Phi Delta also hit the bowling scene the past few weeks. As expected, the team of the Giant Vikings dominated from start to finish. Better luck next time Cliffy, although you did show superior form.

Saturday night we went to the cattle ranch for our E.O.T. dinner. Everyone in attendance had a good time. The brothers are also planning a party for the Wednesday or Thursday following finals, a sort of Christmas bash.

I would also like to take this time to thank all my brothers at Sigma Phi Delta for all the friendship and support over the past year and a half. Daytona would have been much less enjoyable without your help. You guys are brothers in every sense of the word, I expect big things from Sigma Phi Delta, and my only regret is that I can't stick around to witness these things. Thanks for everything.

To everyone at Embry-Riddle: Good luck on finals and have a very Merry Christmas. We would also like to extend this message to our neighbors:

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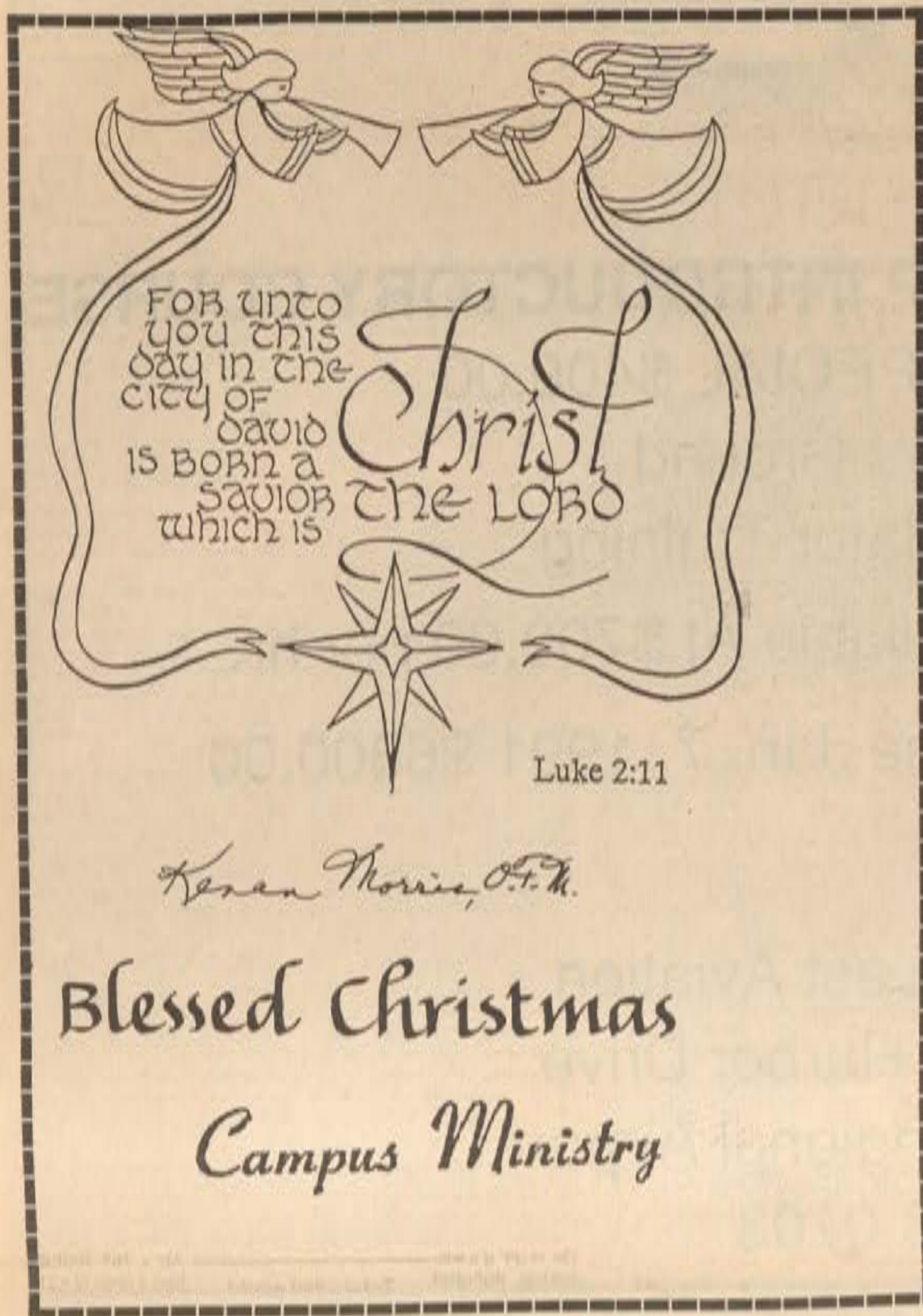
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