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Avion 1987-10-14

Embry-Riddle Aeronautical University

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ORION

An Award-Winning College Newspaper

Volume 57, Issue 5

Embry-Riddle Aeronautical University, Daytona Beach, Florida

October 14, 1987

ERAU balloonist plays "chase"

Engineering student Chip Zdrov, competes in N.C.

By Larry Rice
Avion Staff Reporter

Competition can be found in almost any sport in the "world." Competitive hot air ballooning is one event that is seldom heard about.

Chip Zdrov, ERAU engineering student, is a balloon pilot who has competed world wide for ten years. Chip's last "race" was in Statesville, N.C., on Sept. 27, in which over 150 balloons were attending the festival. The weather, however, did not totally cooperate with the tasks outlined for the race.

For safe flight, balloons require VFR weather conditions with winds less than 10 knots.

On Friday, the sky was hazy with light winds. After a pilot's briefing which stated the race track and weather synopsis, the balloons split up into two groups. Half of the balloons were to drive three miles upwind from the airport and then attempt to fly back dropping a beanbag on a ten foot "X" upon their return. The closer the beanbag was to the "X", the more points earned. Because balloons can not be steered, the pilots had to watch the direction of the winds and use a little guess

to launch from. As the balloons approached the field right on course, the winds changed and turned everyone away from the "X". Unfortunately, this group in the race went without a balloon scoring.

The other half of the pilots were to fly out of the airport for a race called a "hare and hound." In this task a "hare" balloon ascended and flew for 10 to 15 minutes before the other balloons were allowed to launch and "chase" the hare. Once the hare landed, he set out another "X" with the same scoring rules applying.

The "hare" went up and down to catch different wind currents to change his flight path, which caused the "hounds" to have to imitate the "hare's" actions to stay on track. When the "hare" landed, the "Whisper" balloon, the ERAU's balloon, and Chip's balloon were the only ones on track. An unfavorable wind change caused all three to veer off course and totally miss the target. Five other balloons were blown towards the "hare" and all had losses of approximately six inches.

Saturday morning's race was to be the same, with the two groups of balloons switching events. The ERAU balloon, again, but there was a

area. Chip, along with about 80 other pilots, decided to forfeit the race and fly for fun. Of the few balloons that did compete, no one scored due to the poor visibility which obscured their view of the airport and the "hare" balloons.

To make matters worse, rain began to fall during the Saturday afternoon and Sunday flights. All events for these days were canceled. Crowds totaling more than twenty-five thousand people were attracted to the races, which offered over \$7,000 in prizes. Only 14 balloons earned points and were awarded prizes.

Chip also attended the world's largest balloon festival in Albuquerque, N.M., over the past weekend. He went to participate in the Balloon Federation of America's board meeting which left him no time to fly. Five hundred seven balloons attended this year's festival. A glider was seen "buzzing" the balloons, which were under a FAA waiver. The pilot of the glider was cited by the FAA for 507 near misses.

The next event for Chip will be this weekend in Bradenton, Fla., located near Tampa. He also plans to compete in Australia next spring for two months.



Avion photo by Larry Rice

Heating up . . .

Chip Zdrov prepares to lift off in a hot air balloon. His crew assists him while he ignites the

propellant burner necessary for inflation prior to the "chase" in the Statesville, N.C. Balloon Rally.

smaller balloons. For his second race, the pilot had to watch the direction of the winds and use a little guess to find the correct upward spot.

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propellant burner necessary for inflation prior to the "chase" in the Statesville, N.C. Balloon Rally.



Avion photo by Marty F. Smith

Deland crash leaves five dead

By Martin Smith
Avion Staff Writer

A twin engine Cessna 421 crashed moments after departing Deland municipal airport last Wednesday. All five persons on board were burned beyond recognition in the intense post crash fire.

According to witnesses, the aircraft entered a steep left turn at lower than normal altitude and

sped, striking a house in a near inverted attitude. No aircraft components were visible outside the perimeter of the house, suggesting a near-vertical attitude at the time of the crash.

The accident occurred at approximately 12 noon local time. No one was inside the frame house, which was destroyed by the crash and fire.

The Cessna 421 had been purchased

by Blackwing Aviation, one of the FBO's on Deland Airport earlier in the morning. According to sources, the plane was reported to be in good working order, and had just undergone a 100 hour inspection. The pilot of the ill-fated aircraft had been checked out in the by the chief pilot for Blackwing that morning.

A flight instructor from Embry-Riddle witnessed the crash, but declined comment.

The persons on board were family and friends of the purchaser of the Cessna. The multi-engine pilot was flying the aircraft back to Port Charlotte when the accident occurred.

The Cessna 421 is one of the larger piston twist made by Cessna. Although the geared engines have not had the reliability of other models, the 421 is said to be a docile aircraft with a failed engine, capable of reasonable climb performance if handled properly.

It is not yet known if the ill-fated aircraft suffered an engine failure, however witnesses statements of the accident are consistent with engine failure related accidents.

Foreign students plan big day

ERAU Press Release

"Adjusting to a new culture can be difficult, but most of the international students attending Embry-Riddle Aeronautical University adapt very well," said Terri Davis, of the University's Foreign Students Office. A student from Trinidad, Doreck Nicholson, has made the transition into the American community. "I have adapted very well to the American way of life, to the point where I feel very much at home here, and it will be hard for me to return home," said Nicholson. The American students at Embry-Riddle treat international students the same as any other peer. In the past couple of years, two students have been elected to the position of Student Government Association (SGA) president. Currently, a foreign student holds the position of student council chief justice, and another has been elected as an SGA representative.

In order to promote a meaningful exchange and to broaden the community's knowledge of other cultures from around the world, Embry-Riddle's international students will host the 1987 International Day Festival in

conjunction with United Nations Day on October 24, from 12:30 to 5 p.m. in the University Center. The students will set up booths and display cultural artifacts and posters from their respective countries. In addition, they will have ethnic food samples for sale which they will cook themselves.

The event will also feature musical instrument performances and international folk dances performed by students and other local performers. A parachute exhibition, which will involve foreign students landing in a circle surrounded by flags of their countries, will open the day's events. This will be followed by a parade of flags, which are on loan from the Governor's office for the event.

Of the more than 5,000 students on the campus of ERAU, only 321 are foreign students. Although this is 6.4% of the student body, their impact on the campus and other students makes them a valuable asset to the university community, said Davis. The make-up of the international student population is diverse; a total of 81 countries are represented by foreign students attending Embry-Riddle.

Plane crash at Daytona is minor one

By Tom Julian

A Gainesville man crash landed his single engine airplane Saturday night. The plane lost power while taking off from Daytona Beach Regional Airport.

Shortly before 10 p.m. the Bellanca airplane, piloted by William McEachern, departed from runway seven left, reached about 100 feet and retraced his path when a loss of power required a forced landing.

McEachern glided his plane straight ahead, in a textbook forced landing, coming to rest 425 feet past the overrun and well short of Clyde Morris Boulevard. He was unharmed, according to Jack Abbott, Asst. Fire Chief at the Daytona Beach Airport.

The Bellanca did not suffer much serious damage except a bent propeller.

Radio station continues plans to instigate facilities

By Mike Osborn

The Broadcasting club and the SGA have combined efforts in trying to get a radio station going. An antenna site has been located and the FCC application is being sent in for consideration.

Dan Sobien, faculty advisor for the broadcast club, has been working hard with Eugene Retlick, President of the club, and Yotti Bakare of the SGA. According to Retlick, in the past two weeks everything has been falling into place. They have found local businesses in the area who were willing to donate equipment to the club. This takes some of the cost of the equipment off of the students' load.

In order to keep the stations and the broadcast club would like to have a room on the campus. Today in the U.C. from 2-4 p.m. they will be simulating station operation and programming and would appreciate any comments and suggestions you have, so stop by and talk with them.

through before it could generate enough interest in the student body.

Because a radio station is a very costly venture and the lack of participation could be a great pitfall, the administration, according to Retlick, is hesitant in giving students permission to again set up another station.

Money is available from the SGA in the form of a special project fund with five percent of our student fees allotted for the station.

Due to the increase in the number of students on campus and variety of programs one step closer to a reality a radio station could benefit us greatly. A non-profit non-commercial station is what is being considered. This station would be run by the students and for the students, and in a couple of years could generate enough money to support itself.

To insure the life of the station an outside engineer is going to be hired who will oversee the operation. He will plan with the students involved and keep them informed on proper procedure.

The Station will be directed by members of a board which will be made up of a Program Manager, News Director, Station Director, etc.

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Trivia: Jupiter's closest moon, Io, has the only active volcanoes in the solar system other than Earth's. It has over 100 volcanoes active, seven were seen active during the Voyager flyby.



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In order to keep the stations progress on a positive track the SGA and the broadcast club would like to hear a response from the students. Today in the U.C. from 2-4 p.m. they will be simulating station operation and programming and would appreciate any comments and suggestions you have, so stop by and talk with them.

Embry-Riddle once had a radio station on campus (WERU) which was run by Mike Joworsky in 1977. Joworsky's elected position of SGA president caused the station to fall

through before it could generate enough interest in the student body.

Because a radio station is a very costly venture and the lack of participation could be a great pitfall, the administration, according to Reelick, is hesitant in giving students permission to again set up another station.

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Editorial

ERAU needs program with major airlines

Embry-Riddle considers itself the "Harvard of the Sky." It is hard to imagine that a school with that reputation to have difficulty placing Air Science graduates in flying jobs. With Air Science students comprising the largest degree program, the Career Center has few Co-op programs for flight students compared to Engineering for example. Without the valuable experience of Co-ops, employers are reluctant to hire a "green graduate."

The September/October issue of F.A.P.A.'s Career Pilots Job Report announced that the following colleges have started entry level pilot training programs with the following airlines. United with Southern Illinois University, Northwest with the University of North Dakota and Eastern Airlines with none other than Miami Dade Community College.

The question that the Avion has is where was the world's only 100 percent aviation oriented university? Where was ERAU when the front door to the airline pilots hiring "boom" swung open? Was Embry-Riddle waiting for the airlines to come to them, or just unwilling to negotiate with the major air carriers.

We have the best trained flight students in the nation here at Embry-Riddle, yet our institution is, to quote an ERAU Alumnus who currently flies for one of the above mentioned major airlines, "a light year behind." Major air carriers are currently in great need of well trained pilots while Embry Riddle waits for the market to come to us.

On the other hand, the Career Center has made vast improvements in its matching of pilots to employers. Their new data base is a long awaited tool in the ERAU pilot's task of finding post-graduation employment. But the Career Center cannot do the job alone. This University needs to go out into the airline market and say "we have the best product in existence, what can we do to make the connection with your company?" This attitude will foster new relations with the airlines. Lying around like a sleeping turtle while the aviation career opportunities go to the likes of a community college, makes Embry-Riddle look bad, not to mention what it does to deserving students.

When it comes to the success of this University's graduates, no path leading to that success should be closed. Worst of all, the name of Embry-Riddle should never be second to any other institution, not when aviation is concerned, is a sad



Colorization is artistic violation

By Larry Papazoglou
Writing Center

Leisurely flipping through the channels provided by the local cable-television company, one's attention is grasped by a rerun of the classic motion picture *The Maltese Falcon*. Having seen the film thirteen or fourteen times with no bearing on the fact; abstinence at this point is impossible. But wait! What's this? Where did those tiny specks of color come from? They were not there last time! Adjustments to the television set prove in vain. A glance at the channel indication confirms that the station is WTBS from Atlanta. This is used to be a fine station until Ted Turner, the station's owner, began his colorizing crusade. It seems that Mr. Turner has taken it upon himself to drag society into "a new age" by adding tints to films originally produced in black and white. Phooey! Society does not need to be dragged anywhere and furthermore the movies we've grown up watching in black and white do not need color to make them more enjoyable.

Couple cause jet to land

Associated Press

LOS ANGELES — Two newlyweds whose embraces and carousing forced a jetliner to make an unscheduled stop in Houston, were fined \$1,000 each and sentenced to two years' probation for assault and lewd conduct.

Mitchell and Cindy Martina of Huntington Beach admitted they got drunk after their wedding May 3, then staggered aboard a Continental Airlines flight from Tampa, Fla., to Los Angeles.

"Continental's first mistake was letting us on the plane," Mrs. Martina said Thursday after the sentencing in federal court.

The 30-year-old postal carrier said she blamed the trouble on flight attendants who refused to serve the couple beer.

"If they had just served us one beer, we probably would have passed out," she said.

The Martins were verbally abused, nearly jabbed another passenger with a metal fork and amorously embraced each other in front of a young girl, according to Assistant U.S. Attorney Stephen Wolfe.

After the plane landed in Houston, the couple was turned over to federal agents who put them up for their first two honeymoon nights in separate jail cells.

Traveling with the Martins was their best man, John Keyes of Huntington Beach, who was held for six hours and released.

U.S. District Judge John Davies said he would have liked to order the Martins to pay the airline \$2,000 in restitution, but that question was never raised when the couple entered their pleas.

A Continental Airlines spokesman said the company would not seek any payment from the Martins for the trouble they caused. Davies also ordered Mitchell Martina, 23, to attend Alcoholics Anonymous meetings during his probation.

Why is it that modern day man equates vivid colors with sophistication? One needs only to look at the latest craze in electronics to recognize the fallacy in such reasoning. Those pink, blue, green, yellow, and yes, even camouflage colored audio-tape players, selling upwards of sixty dollars, are just that: tape players. Remove the eye-catching tints and it still remains a fine machine; only now it sells for half as much.

Likewise, color, or the lack of, has no real effect on the significance on a film. The message is conveyed just as clearly without color as it is with. Also, the colorization process is quite expensive, which allows one to charge more for advertisements featured during the movie. Besides that, the technique has not perfected yet so the colors often blend together or fade out completely, providing further distraction.

All other reasons aside, it just seems unethical to tamper with art. These motion pictures are classics and should be revered as such. Altering them in any way is like taking a brush to Mona Lisa's crooked smile or censoring the profanity in Hemingway's *The Sun Also Rises*. Such desecrations must not and should not be tolerated.

Eye protection made for Army

By Evelyn D. Harris
American Forces Info Service

Anytime is a good time to think about what you can do to save your windows to the world, your eyes. Uncle Sam is already doing his part to the extent of developing glasses that stop .22 caliber bullets fired from 30 feet.

However, the glasses are not intended to stop a bullet, so if you are issued some, don't go out and test them on yourself or a buddy. What the glasses (ballistic/laser protective spectacles) are intended to do is reduce injuries in the event the wearer is hit by dust, shrapnel or laser beams.

Eye injuries accounted for 9 percent of the combat-related injuries in Vietnam and 1 percent of the in-

juries to Israeli fighters in the 1982 Israel-Lebanon War. During peacetime training, 50 percent of weapon-related injuries are to the eye, caused by small missiles or flying fragments moving at moderate to slow speeds. They are the most preventable type of eye injuries.

"We are not calling these glasses bullet-proof, only impact resistant," said Army Capt. Francis McVeigh, an expert on eye-related topics at the Academy of Health Sciences at Fort Sam Houston, Texas. Students there will be taught to adjust, fit and repair the glasses.

The Army purchased about 100,000 of the glasses in September 1987 for issue to contingency forces over the next 18 months. If the intended users like the glasses, they will become a standard issue for appropriate soldiers and Marines and possibly sailors and airmen.

The glasses will have a low price tag considering all they can do.

On this day in Aviation History

1927 — Capt. Dieudonne Costes and Lt. Cdr. Joseph LeBris depart from Saint Louis, Senegal, on the first non-stop airplane crossing of the South Atlantic in a B7 guet 19, landing the next day at Port Natal, Brazil.

1938 — First flight of the Curtiss XP-40 prototype. Almost 14,000 Hawknuts were eventually built, serving in the U.S. and British Air Forces.

1947 — The Bell X-1 rocket plane and pilot Captain Charles "Chuck" Yeager, became the first to exceed the speed of sound in level flight, reaching Mach 1.015 at 42,000 feet.

1952 — BOAC introduces Comet 1 commercial jet service on its London-Singapore route, reducing the scheduled time by more than 50 percent.

1964 — Sikorsky's prototype CH-53A Sea Station, a heavy assault helicopter developed for the Marine Corps, makes its first flight.

The Avion Needs News Stories.



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ARMY

By William Otto Fisher
Cdr. Cpl. Army ROTC

Eagle Battalion will embark on its first FTX for the Fall 1987 trimester October 16th through 18th. It will be held at Camp Blanding and includes cadets and cadre from J. B. Sisson and the University of Central Florida. All three schools collectively are known as the Warhawk Regiment.

Cadets of the Warhawk Regiment will engage in different activities that will help provide training and present a challenge. The following is the Execution Paragraph from the Operations Order for the FTX:

The FTX will be conducted in 3 phases: Phase I (Friday) will consist of the Regiment's administrative movement from home station to Camp Blanding to arrive NLT 161000 Oct 87. Once at Camp Blanding all battalions will report to the Warhawk Regiment's orderly room and sign in, be assigned their billets, occupy their billets, start conducting classes for their Basic Course Cadets, and break off their MS III Cadets for a night land navigation (compass) course.

Phase II (Saturday) begins with wakeup at 0530 with breakfast/personal hygiene and billets clearing. At 0715 there will be a regimental accountability formation.

After formation, the Regiment will move to various locations to commence training. The basic course cadets will undergo rappelling, knot-tying, one r, c, bridge construction, and waterborne training as well as negotiate a confidence course.

The MS III's will move to the confidence course and then the day land navigation site where they will receive classes on land navigation and then negotiate a day land navigation course.

The Ranger Challenge Teams will participate in a Regimental "Head to Head" competition, consisting of: AFPT, grenade throw, and weapons disassembly. Phase II will end with a Regimental Social Commencing 171000 Oct 87. Phase III begins with a wake-up time of 0530 for breakfast/personal hygiene and billets clearing.

At 0715 formation for accountability and to re-attach battalion's Ranger Challenge Team on during the one-rop bridge competition and the 10km roadmarch. The cadets will then be offered an opportunity to shop in the PX. After billets are cleared by Camp Blanding personnel, battalions will be released to conduct an administrative movement back to home station.

Eagle Battalion held its first awards ceremony last Thursday. Awards were presented to a variety of cadets for a variety of actions, from winning Army ROTC Scholarships, academic performance, to MS IV performance at Camp All-American '87. The Army recognizes soldiers for outstanding performance and many times this represents the "icing on the cake" of serving the Army. To all those who received awards, Great Job!



club photo by Bill Fisher

Recognition...

Eagle Battalion cadets form up to receive awards. Col. Frank Carson. Cadets who excelled in presented by the Professor of Military Science, U. military and scholastic activities were recognized.

FLIGHT TEAM

By J.P. Walsh
Public Relations Officer

Imagine yourself on short final in your ship-A 1978 remanufactured C-172 emblazoned with the Embury-Riddle logo, all forty degrees of burn doors hanging in the breeze. Your target is in front of you and two hundred feet below. You're slightly low, and you know you must correct to hit the target line, but this is a power-off N.I.F.A. landing, and your engine is turning at a lary idle. A scant foot short could mean the difference between victory and defeat. What should you do? If that sounds easy (hat), how about being locked in a room swarming with judges, racing against the clock to complete the most challenging navigation exam

colleagues aviators ever had to face (about as tough as your worst 150 test...triple)? Okay, maybe that's a piece of cake too. But we dare you to try flying the A.S.T. 300 flight simulator against a computer score, knowing that every degree, foot, and knot you deviate from perfection is costing you previous points. For the twenty new faces joining the ERAU Precision Flight Demonstration Team this semester, that kind of pressure is going to become a way of life, and helpfully a labor of love as they train for N.I.F.A. competition, tryout for events, and help keep the flight team running smoothly in the seasons to come. Congratulations to all the new members (too numerous to mention), and good luck through your probationary period.

With this semester's membership

drive completed both new and veteran members alike can concentrate on preparing for the upcoming N.I.F.A. Region IX SAFECON at Auburn University, November 11-14. Practices are going very well and all coaches seem to feel the team is progressing well. Initial cuts for most events have already been posted, while some coaches are eluding to hold off for a while to get a better feel for the contestants' strengths and weaknesses.

The flight team also has many good projects underway in order to earn points towards the prestigious Leaning trophy, awarded at the National SAFECON in the spring. Team members Steven Haddad, J.P. Walsh, and Flip Smith

(See FLIGHT, page 6)

ERAUAS

By John DeVincenzo
and Chip Zadorow

The Embury-Riddle Aerospace Society (ERAUAS) had quite an eventful past week. The week started off with the annual Space Week exhibit in the common purpose room (CPR). The club altered the CPR into a "space museum" which was open to any visitors during Monday, Tuesday, and Wednesday. The event was a great success. Giant crowds of students and faculty were seen visiting the room, later leaving with a look of complete awe and satisfaction. The society would like to thank all members who assisted in the many hours of design and construction of the exhibit. It was surprising to see so many people stay around

ERAU Aerospace Society

For the construction on Sunday evening considering the new Star Trek episode was on TV.

The next event was the volleyball game on Wednesday. I have to report on the good side that we won our match, but on the bad side, only two people from the club showed up. How about it guys, and you lovely girls? Let's see if we can get some more members out for the next game.

Our next exciting event was held on Friday. ERAUAS toured the Daytona Beach control tower. Twenty members showed up for the informative field trip. We even had two beautiful girls show up. Thank you Mr. Brown, our advisor, for arranging this rare occasion. The laser print sales will be held during the week of Oct. 19th. Please

APOLOGY

We would like to apologize for missing the articles of the following organizations: Sigma Pi, Lambda Chi, Alumni Association, Lacrosse club, bowling club, AFROTC, AFROTC Drill Team, Delta Chi, Christian Fellowship Club.

This was not because of the content of the club articles or because the club writers missed their deadline. The reason was because of the shortage of staff on the Avion and which resulted in the failure to proofread and layout these articles in time for last week's paper.

do? If that sounds easy (hat), how about being locked in a room swarming with judges, racing against the clock to complete the most challenging navigation exam

Congratulations to all the new at the National SAFECON in the members (too numerous to spring. Team members Steven Haddad, J.P. Walsh, and Flip Smith

With this semester's membership

(See FLIGHT, page 6)

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Clubs & Organizations
You have a one day
extension for articles
submitted on
diskette. Regular
Club article deadline
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WRITERS:

Put a feather
in your cap

Your future employers
are looking for people
with writing skills.
Join the AVION staff
and earn valuable experience
Meet us on Wednesday
5:00 p.m. in the
Faculty Staff Lounge.

BOW Brothers of the Wind

By Renee C. Epshel
President

We have come a long way for those of you who were able to attend last meeting. We were able to see the direction in which we are heading which is right on track towards success.

When I took over as President of this club, I was very hesitant in doing so. The membership was shaky, the club was shaky and there was no support. I couldn't have done it without the help of all the members who took the time, and gave the club a chance. Another chance for ourselves, and others who will follow.

Presently the membership has reached an all time high, 74, our highest ever and we are reaching for more. This is due to the support of our entire membership. What direction are we heading in? You might ask. Well, first goal for BOW was to act up a sturdy foundation for our club. In the past, the membership folded and the club collapsed due to lack of active participation from members. In my term of presidency, I will try to counter-

act these problems with constructive criticism. With open forum discussion and debate, as well as sticking to the constitution and it's by-laws.

Another goal we have, is to set up a scholarship fund for BOW members who are in dire need of it. Community-wise we are planning our annual food the hungry dance for Thanksgiving.

Our "alumni" and "book exchange" are already underway, and we plan to have guest speakers throughout the trimester. Our first speaker was Arnold Lenora (former SOA Pres), who now is an investment broker. The turnout was 70 plus members. We also plan to bring home a few intramural sports trophies.

BOW is open to anyone who is willing to aid in the betterment of minority students on campus.

I strongly urge anyone who is a member, but is interested, to attend our weekly meeting. The next number and time will be posted on our bulletin board in the U.C.

We're moving in the right direction, and we're growing to be one of the strongest clubs on campus.

AHP Alpha Eta Rho

By Kimberly Storey
Club Writer

This past weekend, AHP along with the sisters of Theta Phi Alpha, had a Pig Roast at Lake Dixie. It was a huge success and the Pig cooked by Chef Scott Riley was delicious. Thanks Scott for all the effort. Besides the roast, we also went water-skiing. Congratulations to Frank Charles for getting up on one!

Our attention now is turning to Greek Week preparations. The Alpha Eta Rho team looks very dominating this year and will prove to be very tough to beat. We welcome the new tri-cyle event and hope to bring home the trophy.

Our football team is still undefeated. This winning couldn't be possible without the strong arm of

quarterback John Lanes and outstanding receivers like Reid Raulhe and Dave Anderson. Senior center Paul Chin-Fong had scored many touchdowns; also challenging our scores. Great defensive plays have also been lead by Gene Fitlin, George Foland and Pat Averna. The team welcomes Jim Howe back with his quick and skillful legs to cover the ground needed. Keep up the momentum guys!

Upcoming events are Greek Week, Drinkopoly, a toga and possibly a party with neighboring fraternities. A reminder to all pledges, The house is the place to be. Show your faces or you may not receive the desired votes. The brothers are your friends and leaders, respect, listen to and trust them. Good luck as time is going to fly by.

ΘΦΑ Theta Phi Alpha

By Marilee Sablan
Secretary

This past week has been one of the best ever! Thanks to our rush chairpersons, Staci Marcus and Stephanie Lane, and the other sisters, Theta Phi Alpha had pledged in twelve women on Sept. 30. We are looking forward to a great semester with them.

A note to the pledges. Remember that although Greek life is not always easy, it is an experience that can reward you in many ways throughout your lifetime. It is a long road to sisterhood but one that is worth surviving for and your pledge trainer, Beth Arthur, will always be there for you and guide you down that road. All the other sisters will be here along that same road until

we all unite in sisterhood at the journey's end.

On the lighter side of the coin, Mary and myself would like everyone to know that you missed out on a fantastic trip to New Orleans! The NBAA convention was more than you can imagine. We felt it was one of the greatest educational experiences we ever had. The contacts we made have already proven to be most invaluable.

Not only did we have a chance to attend a great convention but we also got to spend 1 1/2 weeks with our sister chapter, a Loyola University. We got to join them in a hayride down the river which was very enjoyable and scenic. We also shared a lot of ideas so look out pledges we may use some of them!

FLIGHT

(Continued from page 5)

have been helping Mr. Foss from the maintenance department teach his AMT 104 students good taxi and run-up techniques, with all money earned going to charity. Another

charity fund raised to come is the Flight Team concession stand at the on-campus concert on Saturday, November 7 (aviation week). And finally, an invitation to all Master Modelers. Get your best work ready for the second annual ERAU model

airplane contest on November 6. The contest will be hosted by the flight team under the supervision of Jack Haun. Details on this and other team-sponsored events will be released in future flight team columns.

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AVION—

By Dave Rovita
Staff Writer

For many there has been confusion about exactly what is going on in the Avion. Even though we are the most visible group on campus very few really what goes on in the Avion office behind the print. This should help some of you who do not get a chance to stop by the Avion office to get a chance to hear what is going on.

I would like to welcome Daisy back to the staff. Daisy is one of our computer monitors. All of our computers are named after Disney ducks.

At the end of the October the Avion will be sending four of its staff to the ACP-CMA convention in St. Louis for training in the latest journalism techniques. Four members from each the Phoenix and Society of Collegiate Journalists will also be going.

The writing staff of this recent edition has decreased tremendously along with our photo and layout staff. Please get your stories in on time, AP is expensive.

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AFROTC

(Continued from page 4)

inspection, it is best to check, double check, and then check every possible item of inspection again and again.

Detachment activities like: Arnold Air Society, Drill team, community involvement and unique activities in the detachment are fair game to the inspection team. Even the area of recruiting is a consideration in the overall effectiveness of a detachment. Each cadet should know that their performance at summer camp is also averaged into the overall rating. There are points awarded for a unit's participation in AFROTC programs apart from the normal activities such as: Advanced Training Program(ATP) and Airborne Training.

As a team we did it! The majority of points were awarded and then some, to gain Det 157 the privilege of being number 1 in the Southeast and number 2 in the nation. With this confidence placed in us by the recently retired Colonel Babos, there is no telling where and to what height this detachment can rise. Truly we can continue to exhibit, "High Flight."

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NOTICES

SCIENCE SCHOLARSHIP

The National Science Foundation is now offering Graduate Fellowships and Minority Graduate Fellowships that will begin in the Summer, 1988 or the Fall, 1988.

To be eligible an applicant must be a U.S. citizen or national and enrolled in a science or engineering program leading to a master's degree.

For information and application materials, Write to: The Fellowship Office, National Research Council, 2101 Constitution Avenue, Washington, DC 20418 or call (202) 334-2872.

The application deadline date is November 13, 1987.

BOOKSTORE CLOSURE

The University Bookstore will be closed for carpet replacement from Wednesday, October 14, 1987 and will reopen on Monday, October 19, 1987.

Please plan in advance as the Bookstore will not be able to sell or transact any business during this time.

WELLNESS WEEK

"WELLNESS WEEK" sponsored by the department of Recreation, Health Services, Counseling and Housing

WEDNESDAY, OCTOBER 14, 1987
11 a.m. - 2 p.m. - University Center - Health & Fitness Testing
AIDS Movies, Health Issues: Questions answered by Lynne Craft, Health Educator.

7 p.m. - Common Purpose room - Diet Modifications & Weight Loss, Carol Oppen, MSW, ACSW.

THURSDAY, OCTOBER 15, 1987
12 p.m. - 2 p.m. - University Center - Dealing with Anger: Stress, Mental Health players, Mental Health Association.

FRIDAY, OCTOBER 16, 1987
1:30 p.m. - 3 p.m. - Bldg. A-109 - Dream Interpretation, Norman Brown, Ph.D., ERAU Psychology Instructor

Sign-up for "Kick a Bad Habit", etc. Tuesday, through Friday at the Wellness Table.

ATTENTION SPRING GRADUATES

We suggest that you fill out your graduation application as soon as possible in order to get a "PRELIMINARY GRADUATION EVALUATION". This will help make your completion a smooth one.

ATTENTION FOREIGN STUDENTS

The International Association for the Exchange of Students for Technical Experience, (IAESTE), is an agency that assists students in finding practical training in 49 countries around the world.

Through this agency, you may be able to secure a Co-op position and receive credit towards your degree.

If you are interested in contacting this organization, please see Cynthia Ferris in the Career Center of Terrie Davis in Foreign Student Services.

Community Calendar

October

- 1-31 Daytona Beach, FL (312) 255-1722
- 1-31 Exhibit: Florida Painting - Museum of Arts and Sciences - 255-4283
- 1-31 Exhibit: Florida Craftsmen Region 6 - Ormonde Beach Museum of Art Gallery
- 5-31 Exhibit: Theodore Geiger, Mixed Media - The Chalmers - 673-4701
- 16-18 AAUM Division Convention - Clarendon Plaza Hotel - 441-1523
- 17-25 Ormonde Sealer Games - Ormonde Beach - 677-0111
- 17-18 Daytona Pro-Am Motorcycle Races - Daytona International Speedway - 253-6711
- 17-18 Riverfront Park Fine Art Show - Riverfront Park, Daytona Beach, 9 am - 5 pm - 673-4076
- 18 Jazz Concert On the Green - The Chalmers - 672-4701

ZONTA INTERNATIONAL AWARDS

Zonta International is now accepting applications for the 1988-89 award year. Zonta International offers \$6,000 in grants to women for graduate study in aerospace-related science and engineering.

For applications and information, Write to: Zonta International, 537 W. Randolph Street, Chicago, IL 60606 or call 312-346-1445 (until October 1), 312-930-3848 (after October 1)

EXPERIENCE PLUS

Embry-Riddle Aeronautical University will administer FAA Pilot and/or Instructor Written Examinations for the following:

1. (PA) PRIVATE PILOT-Airplane
2. (CA) COMMERCIAL PILOT-Airplane
3. (PIA) FLIGHT INSTRUCTOR-Airplane
4. (FOI) FUNDAMENTALS OF INSTRUCTING-Fit & Ground Instruction
5. (BGI) FUNDAMENTALS OF INSTRUCTING-Basic
6. (AGI) FUNDAMENTALS OF INSTRUCTING-Advanced
7. (ATP) AIRLINE TRANSPORT PILOT-Airplane (FAR part 121)
8. (ADS) AIRCRAFT DISPATCHER
9. (ATA) AIRLINE TRANSPORT PILOT-ATF Airplane (FAR 135)
10. (IRA) INSTRUMENT RATING-Instrument Pilot Airplane
11. (FI) INSTRUMENT RATING-Flight Instructor-Airplane
12. (GI) INSTRUMENT RATING-Ground Instructor-Instrument
13. (FE) FLIGHT ENGINEER-Basic
14. (FEI) FLIGHT ENGINEER-Turbojet
15. (FEK) FLIGHT ENGINEER-Turbojet-Basic

October 13, and 20 Tuesday 8:30 a.m. H-131, GRW Complex
October 31 Saturday 8:30 R-113, GRW Complex

Students intending to take an FAA Pilot Written Examination are required to sign up in Office D-200 or call extension 6800 prior to examination day.

At the time of the examination, each student must present a receipt for pilot exam fee, validated by the Cashier's Office; a Written authorization form signed by an appropriate Aeronautical Science department ground instructor, or the failed results of a previous FAA written examination, and present as personal identification an Airmen Certificate, driver's license, or other official document.

Explanation of appropriate forms and procedures will be given at 0830. Immediately thereafter, testing will commence and unless prior arrangements have been made, late examinations will not be permitted to enter the examining area while testing is in progress.

KNIGHTS OF COLUMBUS

Are there any members of the Knights of Columbus on campus now? Is there anyone who is interested in becoming a Knight? If your answer to either question is "yes", please contact:
Father Kenan Morris, OFM, Office of Campus Ministry, Dorm 11, room 277, 239-6580.

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Titusville receives U.S. Space Camp

By Chip Zedrow

Six years ago, the U.S. Space Camp was started in Huntsville, Alabama. It was formed so children and adults could experience the adventures of space flight. There are plans for the camp to expand to Florida next year.

The project was announced at joint news conferences in Huntsville and Titusville, Fla., by Buckbee and astronaut Alan Shepard.

The demand to attend the Huntsville camp has aroused the decision to open another training center near NASA's Kennedy Space Center in April.

The Florida camp will have many similar features that can be found in Huntsville, including space shuttle simulators and other space training devices.

The Alabama camp had 750 chil-

dren attend the first year. So far, more than 13,000 children and adults have attended five primary programs.

"There may have to be three or four camps around to handle the demand we're beginning to see," Buckbee, the director of the camp in Huntsville, said.

Buckbee also stated that the location of the camp near the Kennedy Space Center and Cape Canaveral Air Force Station will give the children the opportunity to observe operations at the nation's major launch site.

Shepard said he would like to see the same goals be achieved as in his foundation. He states his goal is "to foster science education and high standards of American technology." The foundation provides scholarships for college students.

Gordon Cooper, another of the

original seven Mercury astronauts, said he welcomes the chance to participate in a project "which could educate youngsters to become the next generation of astronauts."

Shepard said he and other astronauts will participate in planning and reviewing the new program and will make appearances at the camp.

The camp will initially have a capacity for 100 trainees a week for five-day sessions and 100 for three-day programs. Tuition, which includes housing, meals and all program materials, will be \$550 for five days and \$275 for three.

The U.S. Space Camp Foundation and the Mercury 7 Foundation, created by America's first astronauts, will be sponsoring the new camp.

Both sponsoring foundations are non-profit educational organizations.

Monkey frees self in Soviet spaceship

Associated Press

MOSCOW — The orbiting monkey that freed his left paw and went ape can't do any damage on the spaceship he shares with another monkey, white rats and mice, a Soviet scientist said Thursday.

Rostislav A. Ruzin, a spokesman for the Soviet biomedical institute involved in the experiments aboard the flight, said mischievous Yerofsha was "probing with great curiosity" whatever he could reach, but was isolated in a sealed chamber and could not reach the other ones.

Ruzin told The Associated Press by telephone the flight was going as scheduled, despite the

monkey business, and there were no plans to bring Yerofsha and his fellow travelers down before the scheduled time Monday.

The official news agency Tass said data from feeding devices indicated the small, lively primate's feeding tube may have been blocked for the past six days, but specialists could not determine that for sure.

Television pictures beamed from the spaceship showed Yerofsha healthy and active. Tass said ground control increased the amount of juice available to him to be sure he gets enough nutrition.

Soviet press reports had raised the possibility of the mission being curtailed if Yerofsha could reach switches and buttons and

cause trouble for the mission, which began Sept. 29.

Five days into the flight, scientists noticed on ground monitors that the monkey had worked his paw free and removed the metal tag from his helmet. One paper said he was "joyfully investigating everything around."

A second monkey named Drona, white rats, insects and organisms as small as parameria also are on the 12-day mission, which Soviet scientists sent aloft.

Tass reported Tuesday that scientists were working with Yerofsha's "side study in a ground simulator" to determine what kind of mischief a monkey could make with his left paw free.

Cosmic "fire" discovered

Associated Press

TUCSON, Ariz. — Astronomers here say they have glimpsed the "smoke" from a cosmic fire as intense as it outshines the glare of billions of stars burning at the heart of some galaxies.

For years, astronomers have suspected that this "smoke", actually a flow of superheated gas, must exist near the fiery cores of highly active galaxies.

In a statement issued Monday by the National Optical Astronomy Observatories, Jean Guad of NOAO's Advanced Development Program here and director John Gallagher of Lowell Observatory in Flagstaff say they now have observed this column of gas around NGC 3516, a galaxy 90 million light-years away.

The two astronomers said they were able to detect the gas column during an 80-minute observation on the night of Dec. 3, 1984, using special equipment they attached to the 4-meter telescope at Kitt Peak National Observatory in Tucson.

The astronomers said they were able to see twisted plumes of gas extending for trillions of miles from

the north and south poles of the galaxy's nucleus.

"We can't generalize about it yet," Gallagher said in a news release. "But we may have caught it (the gas plume) at a special moment in its evolution... We don't know if it is a precursor to more or less activity."

NGC 3516 is a bit smaller than the Milky Way galaxy. It lacks spiral arms but is disk-shaped with a central bulge.

It belongs to a family of galaxies known as Seyferts, which emit most of their energy in the infrared and ultraviolet end of the electromagnetic spectrum.

Astronomers are especially interested in the Seyferts because they could represent a transitional stage in galactic evolution between normal galaxies and quasars, still more energetic objects that have been detected on the edge of the observable universe.

Gallagher said the plumes are a byproduct of a mysterious energy conversion process under way in the nucleus of NGC 3516.

Next week

In Space Technology:



Discover Voyager's trek throughout our solar system



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Nov.	14 & 15	16	\$150
Dec.	5 & 6	7	\$150

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Cessna 177RG (Cardinal) (IFR, Complex)		\$59
Piper Archer (IFR)		\$57
Warrior		\$54
Piper Seminole (Multi-Engine)		\$120
Piper Twin Comanche (Multi-engine)		\$80
Cessna 402A (Multi-Engine)		\$250
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What's Happening

By Brian Model
Avion Sports Editor

PETITION DRIVE... Petitions for the adoption of an intercollegiate sports program have been circulating since last week. If you would like to see varsity sports become a reality here at ERAU your signature would improve the chances. Petitions are circulating throughout the classrooms, university center, recreation, and student activities. If you have not signed the petition and would like to, or can gather signatures for the cause, stop by the Avion office and pick up a copy. This Friday, Oct. 16, is the last day for the petition drive. We need to have all petitions back to Brian at the Avion by Friday. The first week of circulation resulted in almost 500 signatures.

BEACH VOLLEYBALL... We now have enough volleyballers to hit the beach. All of you that left your names with me at the Avion will be pleased to know we will be starting this Saturday, 12 noon, on the beach in front of the Ocean Deck. Sorry I'm not able to contact you all personally. Anyone interested in playing volleyball down on the beach should just show up ready to play.

SOCCER CLUB GOALS... The status of the Soccer goalposts is of great concern to all Soccer Club members anticipating an exciting match against the St. Leo Monarchs, Oct. 30. Bids were sent out to manufacturers two weeks ago. The date for bids to be returned by was Monday, Oct. 12. The next step is awarding the contract to the lowest bidder. The manufacturer will then build and deliver the goals. The timetable for completion is unknown. However, if they are not here in time for the match, it will not reflect well on Embry-Riddle Aeronautical University.

LACROSSE MATCH... The Lacrosse Team will play its first match of the season this Saturday, 2pm, behind the library. Embry-Riddle will be taking on a tough Florida State team. Come out and cheer ERAU. Our team is highly competitive and will hang tough. I'm predicting a 10-7 Eagles' victory.

RACQUETBALL COURTS... After months of waiting for the Racquetball courts to be taken off the disabled list, repair will be completed within the next two weeks. Minor repair still needs to be completed by vendor and the Physical Plant. The reopening date will soon be released by the recreation department.

SOCCER VIDEO... The videotape of Embry-Riddle's exciting 2-1 victory over the St. Leo Monarchs will be showing in the Riddle-Theater this Thursday, Oct. 15, at 1:30pm. Come witness the impressive skill level of the Eagles. Everyone in the ERAU community is welcome to attend.

MISSING... The Recreation Department would greatly

Intramural Sports

Basketball

Oct. 5, 1987

Team Suda	14	P.M.S.	6
A.I.A.A.	20	Sigma Phi Delta	6
Delta Chi	W	Bush Boys	20
N.C.N.Y.	F	Grim Reapers	28
Brothers of the Wind I	20	Bush Boys	W
Pacers	14	Booleggers	F
Probes	F	Rough Riders	34
Forest Lakers	W	Delta Chi	0
Hawks	W	Sigma Chi	12
Brothers of the Wind II	14	Brothers of the Wind II	0
Brothers of the Wind III	20	University of Budweiser	0
		Pythons	30

Volleyball

Oct. 7, 1987

Icaros	2	Bad Company	1
Windst	0	Miss Confusion	1
		Sigma Pi	2
		Papico	0
		Sigma Chi	1
		High Anxiety	1
		Delta Chi	1
		Laxatives	1
		Lambda Chi Alpha	0
		High Anxiety	1
		Thomas Meadows	1
		A.H.S.	1
		Buzzin' Dozin	0
		Sigma Phi Delta Engineers	2
		Brew Crew	1
		Christian Fellowship Club	1
		Aces High	2
		Brothers of the Wind I	1
		Fuzzy Navel Boys	1
		Lambda Chi Alpha	1
		Kiowa's	1
		Procrastinators	2
		Little Rascals	2
		Brothers of the Wind III	0

Football Standings

		North Division		T	PF	PA
		W	L			
Daytona 69ers	28					
Hope	0					
Team Rho	4	0	0	99	8	
Brothers of the Wind I	4	0	0	51	6	
Sigma Pi	4	0	0	32	6	
Air Force I	3	1	0	38	20	
Sigma Chi	2	1	0	37	26	
Brothers of the Wind II	2	2	0	35	37	
Lambda Chi Alpha	2	2	0	49	34	
Delta Chi	2	2	0	16	48	
P.M.S.	0	3	1	20	52	
Sigma Phi Delta	0	3	1	13	80	

		Central Division		T	PF	PA
		W	L			
Quebecers	4	0	0	107	14	
'Q'II's	4	0	0	90	6	
Daytona 69ers	4	0	0	65	14	
Grim Reapers	3	0	0	111	20	
Dogs	3	0	0	69	6	
Bush Boys	2	1	0	48	28	
Predators	1	3	0	20	55	
Legion of Doom	0	3	0	0	109	
Wolfpack	0	4	0	22	49	

		South Division		T	PF	PA
		W	L			
Rough Riders	4	0	0	83	0	
Tailhookers	3	0	0	58	6	
Pine Lakers	3	1	0	67	7	
Force	2	1	1	39	49	
Pythons	2	2	0	54	63	
Hops	2	2	0	24	56	
University of Budweiser	1	2	0	20	61	
Moving Violations	1	2	0	0	46	

		Football Top Ten		Team	Defense	PPG
		Offense				
Team		PPG				
1. Grim Reapers	37.0		1. Rough Riders	0.0		
2. Quebecers	35.7		2. Team Rho	2.0		
3. Dogs	34.5		3. Sigma Pi	2.0		
4. Q'II's	30.0		4. Brothers I	2.0		
5. Tailhookers	29.0		5. Q'II's	2.3		
6. Rough Riders	27.7		6. Q'II's	3.0		
7. Team Rho	24.8		7. Tailhookers	3.0		
8. Bush Boys	24.0		8. 69ers	4.7		
9. Pinolepers	22.3		9. Quebecers	4.7		
10. 69ers	21.7		10. Quebecers	4.7		

This Sunday and Monday, Oct. 18, 19, at Palm Harbor G.C.
Oct. 24, ERAU Recreation Tournament; register today!

		Football Top Ten		Team	Defense	PPG
		Offense				
Team		PPG				
1. Grim Reapers	37.0		1. Rough Riders	0.0		
2. Quebecers	35.7		2. Team Rho	2.0		
3. Dogs	34.5		3. Sigma Pi	2.0		
4. Q'II's	30.0		4. Brothers I	2.0		
5. Tailhookers	29.0		5. Q'II's	2.3		
6. Rough Riders	27.7		6. Q'II's	3.0		
7. Team Rho	24.8		7. Tailhookers	3.0		
8. Bush Boys	24.0		8. 69ers	4.7		
9. Pinolepers	22.3		9. Quebecers	4.7		
10. 69ers	21.7		10. Quebecers	4.7		

Oct. 24, ERAU Recreation Tournament; register today!

Now that you've gotten into Embry Riddle, IBM can help you get more out of it.

The road to graduation is paved with term papers, lab reports, cramming, all-nighters and, of course, exams. To ease that journey and make your professors see your exceptional abilities, we suggest the newest member of the IBM® Personal System/2® family: the Model 25 Collegiate.

It's a high-powered personal computer with advanced graphics capabilities, designed to fit on your desk without adding to the clutter. And it comes with a generous 640 KB memory, two 3.5" diskette drives and an aid package every student can appreciate—a high discount.

plus Microsoft® Windows 1.04, Write, Paint, Cardfile, IBM DOS 3.3 and a mouse. Pop in the load-and-go diskette and your Model 25 Collegiate is set to help you write and revise long papers and illustrate your points by combining words and graphics. So your professors will draw favorable conclusions about your work.

For more information on the Model 25 Collegiate, visit the IBM Education Product Coordinator on campus. You'll quickly learn how to get the most out of the IBM Personal System/2.

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the recreation department.

SOCCER VIDEO... The videotape of Embry-Riddle's exciting 2-1 victory over the St. Leo Monarchs will be showing in the Riddle-Theater this Thursday, Oct. 15, at 1:30pm. Come witness the impressive skill level of the Eagles. Everyone in the ERAU community is welcome to attend.

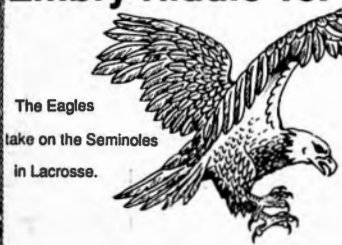
MISSING... The Recreation Department would greatly appreciate the return of one deck chair and one chaise longue which have been removed from the pool deck. No questions will be asked!

FOOTBALL POOL... Football pool winners Kent James, Kurt Norroxx, and Herb Garcia please see Brian at the Avion on Monday, Oct. 19 to place your selections in the next Brian's Football Poll. There are no games this week, except for scabs.

SOCCER CLINIC... The weekend of October 7, the Embry-Riddle Eagles will be welcoming junior players from the area for a soccer clinic here at ERAU. Instruction will be broken into age and skill levels. Beginning, novice, and advanced players from ages 5 and up can receive a full day of soccer instruction, afternoon swimming, and barbecue. The registration fee is \$10.00. Contact Dean Brown's office.

GOLF TOURNAMENT... This weekend, Oct. 18 & 19, The Eagles will host the ERAU Fall Intercollegiate. Many top schools will be competing at the Palm Harbor G.C. Spectators are most welcome. Contact Dick Bryant, The Recreation Department will host a golf tournament Saturday, Oct. 24, 10:30am at the Riviera Country Club. The entrance fee is \$18.00 and will cover green fees and cart. The deadline to sign up is Oct. 20.

Embry-Riddle vs.



Florida State

Saturday, Oct. 17, at 2pm behind the library.

Let's Go Eagles!



Jeff MacNelly



Gary Larson



Giraffe beach parties



"Well, he's done it again! ...
Curse that paper chimpi!"

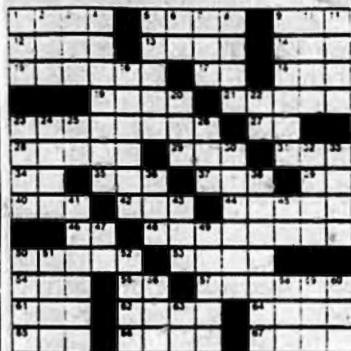
Solution Page 13



"But if you continually search day after day for mistakes and don't find any, doesn't it make you feel good when you finally do find one?"

"You there in Lane 12. That's cheating!"

The Puzzle



ACROSS

- 1 Leaf of a door
3 Mine entrance
8 Wagtail novel
12 Wormhole
13 Be defeated
14 Period, e.g.
15 Band or color
17 First person
18 Fragment
19 Microbe
21 Stars
23 Archbishops
27 Concerning
28 Citizen of Rome
29 Vat
31 Health resort
34 Dogtag
35 Eat
37 Pican + g
39 Above
40 Obtain
42 Youngster
44 River in Germany
46 Derived from
- 48 Traveller
50 Deathly
53 Son or Set 1
54 Anglo-Saxon money
55 King of Sheehan
57 Fiber plants
58 Lubricate
59 Single item
64 Mother of Apollo
65 Spanish guitar
66 Microbe
68 Jockey
69 Traps
- 10 At this place
11 Dimes
16 Legume
20 Encountered
22 Either
23 Punctilious person
27 Some
28 Negative prefix
29 Bright star
30 Denials
32 Football kick
33 Imitates
36 Stroke
38 Prickly plant
41 Sums
43 Female deer
45 Exists
47 Note of scale
49 Jon
50 Simultaneous
51 Sole
52 Booby
56 African antelope
58 Conducted
59 French for "summer"
60 Offspring
63 Enclosed by

DOWN

- 1 Jangle steel
2 in music, high
3 Long, slender
4 Puzzles
5 Wholesome
6 Full
7 Ostrine
8 Abound
9 Heating devices

The Far Side

Gary Larson



Rusky makes his move.



"Now! ... That should clear up a few things around here!"



Giraffe beach parties



Slowly he would cruise the neighborhood, waiting for that occasional careless child who confused him with another vendor.



Cat showers



"Well, he's done it again! ... Curse that paper chimp!"

Solution Page 13

Holiday travel ideas for college excursions

By Mike Murnaw
Avion Staff Writer

Even though the Thanksgiving holiday is over a month away, most students already have plans for the four day weekend. Some are staying on campus to dine on Epicure and lay round their home away from home. The luckier ones are able to purchase their tickets early enough to avoid the ridiculously high airline fares resulting from the dreaded "BLACKOUT DATES".

However, after a few phone calls to the airlines that fly out of Daytona, some reasonable fares were found to be available. The fares listed are based on travel Wednesday, November 25, returning November 30.

For the less fortunate who must remain at "the world's most famous beach" need not be heard. Avion, one of the few local companies that re-

Round Trip Fares From Daytona

Boston	\$198	Piedmont
Pittsburgh	\$179	Delta, Piedmont
Cleveland	\$178	Delta, Piedmont
Chicago	\$178	Delta, Piedmont
Dallas	\$178	Delta
N.Y.-JFK	\$178	Piedmont
Denver	\$248	Piedmont
Seattle	\$270	Continental
Washington D.C.	\$179	Piedmont

alizes the integrity of Riddle students, has a fleet of cars available. With a Riddle I.D. and a \$100 deposit, one can rent a Pontiac Grand A-1 for \$29.95 a day, with one hundred free miles daily.

St. Augustine, a quaint little town built in the 1600's, is an hour drive by the coast, offering small shops and fort tours. Disney is a little over an hour's drive with Epicure and The Magic Kingdom a day's adventure each.

If a change of scenery is all that is needed, the Daytona Hilton offers "Fall Weekender" packages. For \$55.00 a night, two can stay at the four star hotel, and a complimentary continental breakfast is offered each morning.

Finally, for those who are blessed

with a duplicate of Daddy's American Express card, a trip to Ft. Lauderdale is only a credit check away. After a short Greyhound bus ride to Ft. Lauderdale, it is time to board the Discovery I, a 1500-ton cruise ship bound for Freeport. The \$219 package includes all meals, port tax, hotel accommodations, hotel tax, and round trip cruise transportation. Bus service from Daytona to Ft. Lauderdale is \$30 round trip. For more information contact Wayward Travel Agency at 255-2429. The cruise departs Friday, November 27, and returns Monday, November 30.

One final note, all reservations require a 30 day advance notice, with the exception of the hotel.

Further develops his macho image. Even with this image some of the students continue to challenge him.

Although the movie did have some of a predicting plot, it was still a good, somewhat entertaining film. However, James Belushi has previously demonstrated that he has better acting abilities than he shows here. *About Last Night* displays a better view of his true acting capabilities. This movie did have some original humorous scenes but in my opinion James Belushi tries too hard to follow in Dirty Harry's footsteps. This R-rated movie is now showing at the United Artists Theater which is located in the Volusia Mall projecting nine different movies daily.

time failing in his present teaching job as well as his marriage. This leads him to his only alternative left, becoming a principal in a bad neighborhood high school. He regrettably accepts the job as well as the regrettable task of cleaning up all the rat-rat-rats of the school officers.

Our Rating:

Jake Phillips tries to assist him in this almost impossible task, but a feared bully, Ray Dawg, Chong, stands in their way. Such obstacles such as drug transactions, student fights, and non-cooperative teachers inhibit their attempts to make it a normal school.

In order for Rick Laitner to gain control and respect he maintains and

Belushi's Principal predictable

By Jack Pollard
Avion Staff Reporter

Rick Laitner, "James Belushi", is promoted to a principal's position at a run-down, low-class, neighborhood high school, in the Tri Star's motion picture, *The Principal*. Quoting from the film poster, "The students major in extortion, assault, and arson," and there are only a few of the problems the two men encounter during the film.

The principal and Jake Phillips (Lori Loughlin) act as head of security, set out on the horrifying task of trying to put the school back together again. Several obstacles such as drug dealers, gangs, and a highly respected student punk stand in their way.

The movie opens with Rick La-

Classics, has stunning photos

By Dr. Roger Osterholm
Professor of Humanities

Dramatic recent photographs in full color of the most fascinating fighting aircraft of World War II arrives a new book by Mark Meyer, a photographer for Time magazine, *Titled Classics: U.S. Aircraft of World War II* and published by Howell Press of Charlottesville, Va., the book also features an informative introduction by Walter J. Boyne, the retired director of the National Air and Space Museum in Washington, D.C. Boyne has also edited an effective text of commentaries of the men who piloted these planes.

The volume comes in two general sections. The main section is 208 pages of recent photographs of restored airplanes and a brief section of black-and-white pictures taken during the war. These are by such photographers as Edward Steichen, Horace Bristol and Charles Fries Jr. The second part is 14 pages of drawings and specifications of most of the aircraft that appear in the first part. This helps make the volume more "useful" as well as beautiful.

Flying in various B-25 photographer aircraft, Meyer shot graceful and striking pictures of various P-51 Mustangs, a B-17, some P-40s, Corsairs, a P-74 Thunderbolt, "torpedo," a B-24, a P-38 and many, many more. Some are two-page spreads, others are close-ups on details like the throats of a B-17 or the landing gear of a P-61 Black Widow. The allure of the book lies more than in the aircraft themselves; it is in the superb artistry of the photographer. His still pictures fly, and the frozen aircraft gracefully soar across the page.

Early half the photographer's play is the silhouette of a warbird against the setting sun, demonstrating that the photographer's main interest is his art, not his subject. But this "takes the book all the more valuable, not only for lovers of aircraft who may purchase most any book around that has a picture of a favorite plane. This book is of interest to those who may not even delight in the

machines of a past war, those who enjoy just dramatic and exuberant photography.

The pages are large and of excellent quality, which accounts for the price of \$45. If book aviation and photography are for you, then so is this book. If you got the spray can, I must point out, though, that the book is worth it, if you want such a high quality volume of pictures and text. For the quality, the price is reasonable. A few of the aircraft go a bit beyond those used in the war to such planes as the AD-1 Skyraider, the F8F Bearcat and the P9F Panther. Why the P-80 Shooting Star is omitted is uncertain.

Mark Meyer captures at one point how he took many of the photographs, flying in different B-25s: "Many times I was looking out through... no hang but air and sunlight to the plane I was in the wing. With a depreciable safety harness on, I had one less thing to worry about." Many of the results clearly show the courage it took to achieve pictures of "intimacy" of the clouds.

If you seek meaning more than artistry, then attend to Meyer's introduction of seven packed pages: "Certainly, the major reason for the resurgent interest in classics is their sheer aesthetic appeal... Absolutely beautiful sculptures as they transform themselves into transcendental, kinetic masterpieces in flight." Boyne surveys the wartime scene and the development of the American fighting planes and others. He comments on the difficulties of piloting many of these powerful but sensitive warbirds. He also makes the best comment on the photography:

"The tiny, garish images of airplanes found on T.V. programs like 'Twelve O'Clock High' or 'The Big Black-ops' are pale shadows of these big, handsome, capable machines. The veteran planes put flesh to imagination and give depth to history, for they are three-dimensional, filled with sounds, rodents of grease, fuel, and human spirit."

The review copy was supplied courtesy of the publisher.

LETTERS

(Continued from page 2)

through Orientation, you couldn't have missed me, I was the only bold eagle there.

As you may have noticed, I am no ordinary eagle. I do not fly in the traditional manner of flapping my wings, for I find it too tiresome.

Instead, I find it much easier to fly various types of man-made aircraft, the P-15 Eagle being a favorite! Although I can read and write the English language, I am unable to

speak it. This prevents me from becoming friendly with my Air Traffic Controllers. Oh well, it's their loss.

I have searched for many years for a place to call home and have found this institution to be the most unique; I am too unique and believe it is a match made in heaven.

I was encouraged to find so many humans who share in the same interest as I do... the world of aviation. With the right attitude and commitment, together our dreams

will one day become reality.

Please pass the message "high" and "low" that I am Embury-Riddle's official mascot and one of Florida's "Cool" mascots if I say so myself.

Love,
ERAU

P.S. I look forward to meeting each one of you and supporting you in your campus activities. Bye!

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F.A.A. 141 Approved Flight School - ALL RATINGS

★ F.A.A. Written Tests (given 7 Days/Week) ★



RENTALS (WET)	Per Hour
C150	\$27.00
Tomahawk	\$33.00
C152 (5)	\$33.00
C152 IFR (2)	\$33.00
C152 Aerobat	\$33.00
C172 IFR (6)	\$44.00
C172 RG	\$55.00
Warriors (2) (IFR)	\$47.00
Super Decathlon	\$49.00
Arrow (IFR) (Air Conditioned)	\$59.00
Mooney (Loaded, IFR)	\$59.00
Saratoga SP (Loaded)	\$90.00
Seminole (Twins) (2)	\$110.00
Seaplane (Lake Buccaneer) (Dual)	\$149.00
Beach Baron (Twin)	\$115.00
Simulator (AST 300 S/E & M/E)	\$16.00
Complete Aerobatic Course (C152A)	\$425.00

If You Are Sitting and NOT Flying, Read This!

Aviation Career Information

The Most Important Aviation Career Question

- (1) Do you have a four-year degree?
- (2) How much total flying time do you have?
- (3) How much multi-engine flying time do you have?
- (4) How much turbine flying time do you have?

If your answers are,

- (1) Yes, I have a 4-year degree (Most Important)
- (2) 210 hours total time (You need at least 1000-1500)
- (3) 10 hours multi time (You need 300-500 hours)
- (4) "0" (As much as you can get)

You need to look hard and fast at your progress. Take 15 minutes of your time and listen to another side of aviation. Your Aviation Career Depends On It.

Eagle Flight Center
We Get Results!



1624 Bellevue Ave.
On Daytona Beach Regional Airport
(Just Off Clyde Morris - 1 Block South Of ERAU)

255-3456



Autos for sale

'79 VW RABBIT-Good condition, runs great, \$2000-2500-3501.

'81 CHEVETTE BLIND-4,000 miles, best offer, must see. Excellent cost, call 253-5377.

'79 CORVETTE 500 in. in. Yamaha small engine with 1000cc engine, side chain, motor starter and other parts. Low miles on engine. Will maintain. \$2,500-3,000-3,500 ask for Call, serious inquiries only.

'79 RX-7-300 hp engine with 3100 miles, body perfect, 12" wheels. Ready to go. \$2,500-3,000-3,500. \$5,000-6,000-7,000.

'75 CADILLAC ELDORADO-76000 miles, 500 in. in. engine, white leather interior, power windows, Call Rick at 760-2214-2200 neg. (open days)

'74 PLYMOUTH DUSTER-Metallic green, "mini computer" & cyl. automatic, 1,500 miles. Garage after 5:25-5:59P, pre-graduation must call to pay bills.

'81 PEBB-30/74in. 29,000 mi. AMPM 4-cylinder, new tires, 30K highway mileage, new wheels 14075. Call 253-1179. leave message.

'79 RABBIT DIESEL-New price, clean, diesel, white, luxury, rear pump, too many other parts to list. \$1000, cannot take 761-7141 (pms)

'74 DATSUN PU-with 1000cc engine, good condition, 1 owner, 11,000 or less offer. Call 257-3097.

'80 TOYOTA CELICA GT-5 speed, AC, AMPM 4-cylinder, new tires, asking \$2,700. Call 253-1779 or text 7089.

'79 BUICK SKYLARK-Auto trans, cold AC, PMS, 10,000 miles, white leather interior, side chain and motor, just painted, new paint. \$1000-1500-2000-2500-3000-3500-4000-4500-5000-5500-6000-6500-7000-7500-8000-8500-9000-9500-10000-10500-11000-11500-12000-12500-13000-13500-14000-14500-15000-15500-16000-16500-17000-17500-18000-18500-19000-19500-20000-20500-21000-21500-22000-22500-23000-23500-24000-24500-25000-25500-26000-26500-27000-27500-28000-28500-29000-29500-30000-30500-31000-31500-32000-32500-33000-33500-34000-34500-35000-35500-36000-36500-37000-37500-38000-38500-39000-39500-40000-40500-41000-41500-42000-42500-43000-43500-44000-44500-45000-45500-46000-46500-47000-47500-48000-48500-49000-49500-50000-50500-51000-51500-52000-52500-53000-53500-54000-54500-55000-55500-56000-56500-57000-57500-58000-58500-59000-59500-60000-60500-61000-61500-62000-62500-63000-63500-64000-64500-65000-65500-66000-66500-67000-67500-68000-68500-69000-69500-70000-70500-71000-71500-72000-72500-73000-73500-74000-74500-75000-75500-76000-76500-77000-77500-78000-78500-79000-79500-80000-80500-81000-81500-82000-82500-83000-83500-84000-84500-85000-85500-86000-86500-87000-87500-88000-88500-89000-89500-90000-90500-91000-91500-92000-92500-93000-93500-94000-94500-95000-95500-96000-96500-97000-97500-98000-98500-99000-99500-100000-100500-101000-101500-102000-102500-103000-103500-104000-104500-105000-105500-106000-106500-107000-107500-108000-108500-109000-109500-110000-110500-111000-111500-112000-112500-113000-113500-114000-114500-115000-115500-116000-116500-117000-117500-118000-118500-119000-119500-120000-120500-121000-121500-122000-122500-123000-123500-124000-124500-125000-125500-126000-126500-127000-127500-128000-128500-129000-129500-130000-130500-131000-131500-132000-132500-133000-133500-134000-134500-135000-135500-136000-136500-137000-137500-138000-138500-139000-139500-140000-140500-141000-141500-142000-142500-143000-143500-144000-144500-145000-145500-146000-146500-147000-147500-148000-148500-149000-149500-150000-150500-151000-151500-152000-152500-153000-153500-154000-154500-155000-155500-156000-156500-157000-157500-158000-158500-159000-159500-160000-160500-161000-161500-162000-162500-163000-163500-164000-164500-165000-165500-166000-166500-167000-167500-168000-168500-169000-169500-170000-170500-171000-171500-172000-172500-173000-173500-174000-174500-175000-175500-176000-176500-177000-177500-178000-178500-179000-179500-180000-180500-181000-181500-182000-182500-183000-183500-184000-184500-185000-185500-186000-186500-187000-187500-188000-188500-189000-189500-190000-190500-191000-191500-192000-192500-193000-193500-194000-194500-195000-195500-196000-196500-197000-197500-198000-198500-199000-199500-200000-200500-201000-201500-202000-202500-203000-203500-204000-204500-205000-205500-206000-206500-207000-207500-208000-208500-209000-209500-210000-210500-211000-211500-212000-212500-213000-213500-214000-214500-215000-215500-216000-216500-217000-217500-218000-218500-219000-219500-220000-220500-221000-221500-222000-222500-223000-223500-224000-224500-225000-225500-226000-226500-227000-227500-228000-228500-229000-229500-230000-230500-231000-231500-232000-232500-233000-233500-234000-234500-235000-235500-236000-236500-237000-237500-238000-238500-239000-239500-240000-240500-241000-241500-242000-242500-243000-243500-244000-244500-245000-245500-246000-246500-247000-247500-248000-248500-249000-249500-250000-250500-251000-251500-252000-252500-253000-253500-254000-254500-255000-255500-256000-256500-257000-257500-258000-258500-259000-259500-260000-260500-261000-261500-262000-262500-263000-263500-264000-264500-265000-265500-266000-266500-267000-267500-268000-268500-269000-269500-270000-270500-271000-271500-272000-272500-273000-273500-274000-274500-275000-275500-276000-276500-277000-277500-278000-278500-279000-279500-280000-280500-281000-281500-282000-282500-283000-283500-284000-284500-285000-285500-286000-286500-287000-287500-288000-288500-289000-289500-290000-290500-291000-291500-292000-292500-293000-293500-294000-294500-295000-295500-296000-296500-297000-297500-298000-298500-299000-299500-300000-300500-301000-301500-302000-302500-303000-303500-304000-304500-305000-305500-306000-306500-307000-307500-308000-308500-309000-309500-310000-310500-311000-311500-312000-312500-313000-313500-314000-314500-315000-315500-316000-316500-317000-317500-318000-318500-319000-319500-320000-320500-321000-321500-322000-322500-323000-323500-324000-324500-325000-325500-326000-326500-327000-327500-328000-328500-329000-329500-330000-330500-331000-331500-332000-332500-333000-333500-334000-334500-335000-335500-336000-336500-337000-337500-338000-338500-339000-339500-340000-340500-341000-341500-342000-342500-343000-343500-344000-344500-345000-345500-346000-346500-347000-347500-348000-348500-349000-349500-350000-350500-351000-351500-352000-352500-353000-353500-354000-354500-355000-355500-356000-356500-357000-357500-358000-358500-359000-359500-360000-360500-361000-361500-362000-362500-363000-363500-364000-364500-365000-365500-366000-366500-367000-367500-368000-368500-369000-369500-370000-370500-371000-371500-372000-372500-373000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Dog it down . . .

The joyous tumult of hot-dog eating: stuff it down or shove it in, as long as you win. Contestants were given eight hot-dogs and two minutes during the Dorm Olympics last Saturday.

Avion photo by Timothy Van Matigan

Hot dogs flavor Wellness Week

By Mike Osborn

Corresponding with Wellness Week, the housing department held a dorm olympics, this past weekend. Approximately 300 students of the four residence halls turned out for the event. Some of the events the students were competing in included: Volleyball, Flag-Football, Tag of War, Obstacle course, and

the great American Hot Dog Eating Contest.

When the dust finally cleared Apartment Complex I came out on top. A trophy will be given to the winners for display in their complex. All participants were invited to a casual barbecue after the games.

Nancy Lange, of the housing department, organized the event, and her committee consisted of four Resident Advisors: Jim Callaghan,

Scott Dielman, Pete Alberti, and Doug Grasley.

Wellness Week will continue until Friday, and many events are planned. On Friday Embry-Riddle Psychology Instructor, Norman Brown, will be giving a lecture on Dream Interpretation from 1:30 - 3 p.m. in bldg. A-109.

More information on Wellness Week is available in the Counseling Center.

Orders placed for new Boeings

Associated Press

SEATTLE — Boeing Co. said it has received an order for ordered 27 aircraft valued at \$850 million from an Australian company.

Ansett Transport Industries Ltd. of Sydney ordered 16 737-300s, five 737-500s and six 737-200s, Boeing announced Wednesday.

Ansett is an airline and aircraft-

leasing concern partly owned by Rupert Murdoch's News Corp., according to Thursday editions of the Wall Street Journal. The company currently maintains a 38-plane fleet.

The first 737-300 will be delivered in October 1988, followed by the first 737 in February 1989 and the first 737-500 in May 1990.

Boeing said the new 737-500 twinjet carries approximately the same number of passengers as the

737-200 and is equipped with low-noise engines, improved wing design and an advanced flight management system, as featured on 737-300s and 737-400s.

Boeing has said the 737-200, which first went into service in 1967, will be phased out next year.

Orders for all models of the 737 total 1,898, which include 612 737-300s and 46 737-500s. Boeing has announced 230 orders for 757s.

Young named as new Riddle director

ERAU Press Release

The International Campus headquarters of Embry-Riddle Aeronautical University named Rodney Young of Daytona Beach its first Employee of the Quarter at a recent ceremony at the Williamson Boulevard facility.

Young serves as Director of Academic Support and is

responsible for providing the many worldwide resident centers with materials for student and faculty research. Prior to his current position at Embry-Riddle, Young worked as Director of the Halifax Hospital Medical Library.

The university's International Campus is comprised of resident centers located throughout the world. The resident center concept

allows working professionals the opportunity to continue their education with a or states, bachelors and masters degree.

Embry-Riddle Aeronautical University is a private, independent institution with an enrollment of about 13,000 full-time and part-time students in Daytona Beach, FL; Prescott, AZ; and at many International Campus locations.

Lorenzo proposes pay cuts for Eastern

Associated Press

MIAMI — Airline mogul Frank Lorenzo says his proposed pay cuts for Eastern Airlines employees are "humane" and vital to the carrier's survival after deregulation.

"Unions still don't understand the business, and of recouping from deregulation," Lorenzo told a meeting of Hispanic business leaders Thursday. "We tried to explain this to the unions that represent our employees. They weren't listening. They didn't care."

Lorenzo, chairman of Texas Air, which owns Eastern, has called for pay cuts in a 3-year contract proposal for the International Association of Machinists union. The airline didn't specify an average amount of the pay cuts, but under the proposal a

baggage handler now making \$16.50 an hour would make \$10 an hour.

In his address, Lorenzo said the comeback of his company's Continental Airlines after deregulation should be a beacon for Hispanic business leaders, showing "the strength we can have in this country if we concentrate on the basics of our business."

Pay cuts for Eastern employees will counteract "modest levels of compensation," said Lorenzo. "Basically, the company has not made the transition into a deregulated environment."

He predicted the plan for Eastern will ultimately help employees as well as management.

This week Eastern's management has launched a very humane program to save a lot of jobs at Eastern," he said.

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