

5-20-1987

Avion 1987-05-20

Embry-Riddle Aeronautical University

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2000 red ribbons were displayed in Volusia and Flagler counties in the fight against drugs.
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This Week

- Lightning strike on Atlas confirmed by NASA page 6
- Skyfest '87 promises thrills for all spectators page 9

WON

Volume 58, Issue 1

Embry-Riddle Aeronautical University, Daytona Beach, Florida

May 20, 1987

ERAU excels in flight finals

By Larry Benninger

On April 23 the Embry-Riddle Precision Flight Team travelled to Illinois to compete in the National Intercollegiate Flying Association's safety and flight evaluation conference (SAFECON) competition. Twenty-two other top flight teams from around the country also competed in the event, held at the University of Southern Illinois (SIU) airport. The University of North Dakota team won the competition with 107 total points. The University of Oklahoma placed second, while Ohio State finished in third place. The ERAU flight team finished in a 9th place tie for total points with the Erav Prescott team. Both teams accumulated 26 points. The ranking marks a significant improvement in the team's performance in only its second national competition. Last year, in the Daytona Beach campus' first national competition, the team finished 22nd. The team also placed 6th in the judge's trophy rankings. The team qualified for the nationals by winning the

See TEAM, page 8



The Boys-in-Blue...

The U.S. Navy's flight demonstration team, the Blue Angels will be the featured per-

formers at the fourth annual Daytona Skyfest. The show will be held the weekend of May 30

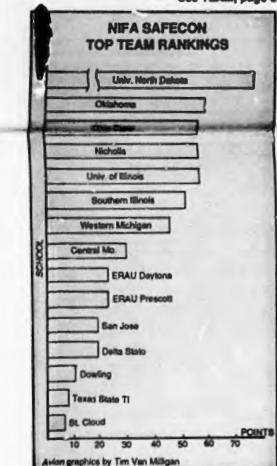
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Photo by Bill Miller

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Job descriptions change for student assistants

University will hire new faculty to assume positions opened up by changes in class structure

By Susan S. Bell
Avion Staff Reporter

Embry-Riddle's extensive utilization of student assistants in mathematical, computer, and physical sciences will undergo changes by Fall semester, 1987. Executive Vice-president Dr. John Williams initiated secretary of many undergraduates instructing labs and grading assignments shortly after the Avion's April 8 editorial, "Integrity and objectivity: part of student grading."

The April 28 memorandum originating from Williams' desk reads as follows: "You cannot use students with less than a Bachelor's degree to teach the Physics (or any other) labs; neither can you use those students to do subjective evaluation of the tests, quizzes,

homework, etc. of fellow students. I have no objection to using those students to machine score exams or grade objective type tests using an answer key."

Currently debated are the three key issues of placing undergraduates in positions as lab instructors, homework and assignment evaluators, and test graders. ERAU's present policy lists the latter task as one which is to be performed solely by the class instructor. Efforts will be made to enforce that restriction on test grading. There is little debate over using student aids to grade homework assignments. Riddle's policy already states that all tasks including homework grades performed by the student assistants must be regularly spot-checked by the course instructor. The administration also wants limits estab-

lished so that no student is grading his or her own peer's assignments, and that the grader has scored a minimum of a "B" in the course.

The largest changes occurring by Fall 1987 will close the jobs in which students are responsible for teaching chemistry or physics labs. Vice-Chancellor Luther Reichig says that students will devote the same amount of time to labs as they do now, yet they will not be determining the assignment grades. Students will be lab assistants, not the instructors. This increased course load on regular faculty will precipitate the hiring of approximately five more full-time professors at an estimated annual cost of \$160,000 to \$200,000. Those who have performed eighteen hours of practical work and earned a bachelor's degree will continue to be employed as

graduate assistants.

According to Reichig, Embry-Riddle has a history of liberally distributing student assistants to teachers. When referring to teachers who request assistants he stated "almost anyone who wants one gets one." However, it is the department chairperson's responsibility to set guidelines and monitor their usage. The Vice-Chancellor admitted however, that "this is probably not done." He added that perhaps Riddle has stepped over the boundaries of consulting in education despite the fact that student assistantships are common on-campus jobs at every institution. Even though the practice is ethical and appropriate, "it is very difficult to answer

See JOB, page 8

AFROTC training begins

By Chris Legwood
Avion Staff Reporter

This summer, the Air Force Flight Screening Program will again be in contract with ERAU. Air Force ROTC cadets from all over the country will be descending upon our Flight Department. This program will determine whether the cadets have the ability and motivation to be Air Force pilots.

The program is designed to give cadets the opportunity to fly over entering Undergraduate

Pilot Training. It also eliminates those who do not have the ability and motivation to fly, allowing only the best to enter an Air Force flight position.

According to the flight instructor in charge of the program, Ken Stackpole, three hundred cadets will be coming in three classes of one hundred each. The cadets start flying on May 26, and will be here until Aug. 19, states Mr. Stackpole. "(The classes)

See AFOTC, page 4

Riddle plane damaged on ground roll-out

By John T. Esposito
Avion Staff Reporter

An Embry-Riddle FA 105 student lost control of his aircraft after a landing roll-out on April 25. The aircraft tail and taxi light were damaged.

On his return flight from New Smyrna Beach Airport, the student landed on Daytona's runway 23R. During the landing roll-out the student lost control of the aircraft, rolled off the runway, and struck a taxiway marker before coming to a stop. The student was not injured during the accident.

The student, whose name was asked to be withheld, was the sole occupant, and had logged a total of 65 hours.

According to A.C. Tacker, Staff Pilot Examiner, the student stated that "the brakes and flight controls were operating normally before the accident," but the student felt that the right brake might have failed during the roll-out. However, the

marker which sheared off its mounting post.

"Any student involved in an accident is automatically grounded until the board reviews the report, in any event, the student will receive fur-

ther dual instruction and be rectified before going solo again," explained Tacker.

The NTSB has made a "desk" type report concerning this accident. In other words, the information

relating to the accident was submitted up and translated over the telephone to an NTSB representative. The only reason that this is an "accident" was the classification of substantial damage.



Inside the Avion this week

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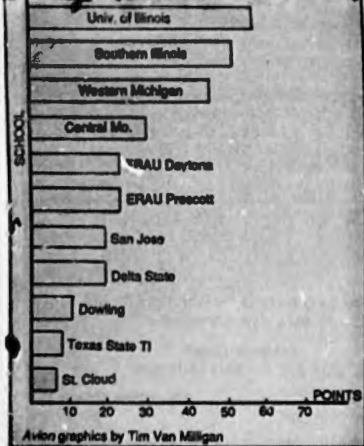
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Riddle plane damaged on ground roll-out

By John T. Esposito
Avion Staff Reporter

An Embry-Riddle FA 105 student lost control of his aircraft after a landing roll-out on April 25. The aircraft tail and a taxi light were damaged.

On his return flight from New Smyrna Beach Airport, the student landed on Daytona's runway 25R. During the landing roll-out the student lost control of the aircraft, rolled off the runway, and struck a taxiway marker before coming to a stop. The student was not injured during the accident.

The student, whose name was asked to be withheld, was the sole occupant, and had logged a total of 65 hours.

According to A.C. Tacker, Staff Pilot Examiner, the student stated that "the brakes and flight controls were operating normally before the accident," but the student felt that the right brake might have failed during the roll-out. However, the aircraft was immediately checked, and no federal air regulation or Embry-Riddle policy violation was noted.

The aircraft sustained substantial damage to the horizontal stabilizer and right elevator section. Apparent damage was limited to a taxiway

marker which sheared off its mounting post.

"Any student involved in an accident is automatically grounded until the board reviews the report. In any event, the student will receive fur-

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Avion photo by Timothy Van Milligan

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Trivia: The crash of the B-17 prototype, the losing Model 399, led to the "pre-flight checklist."

Editorial

Education or experience; what makes a professor

Ph.D.—Technically these three letters make a term which means philosopher doctor or doctor of philosophy, though it may apply to almost any discipline. Most people prefer not to use the term, but rather to say a person holds a doctorate and to name the individual's area of specialty. It is often used when mention of a degree is necessary to establish someone's credentials, since it is often the final, or terminal, degree obtainable. The implication being that the higher the degree, the more qualified the person. Of course, this is not necessarily true.

In order to recruit and hire top teaching personnel, the Administration is attempting to hire qualified people with Ph.D.s in their fields of study. Prospective professors must also often complete a set of teaching sessions and interviews. These requirements are established to guarantee teaching proficiency of the applicants.

With this policy, the Embry-Riddle faculty will more closely resemble the faculties at most major Universities, which are dominated by people with terminal degrees.

However, this policy may end a characteristic that makes this university unique. Part of the value of the Embry-Riddle education has always been the practical knowledge passed on to the students from professors with prior industrial experience.

Many of the current professors were hired directly from industry solely with masters degrees. The practical knowledge possessed by these people is often more valuable to students than theoretical knowledge acquired pursuing a terminal degree. The ability of a professor to deliver relevant information to students is usually independent of the number of degrees he or she possesses. In other words, a person with a master's degree may be even a bit as good an instructor as an individual with a Ph.D. By limiting the candidates for positions as professors to people with Ph.D.s, the best prospective instructors may be overlooked.

Another misconception may arise from this emphasis on terminal degrees. Certainly the acquisition of a doctorate does not guarantee that a person has not excelled as an instructor. Many of the professors have been outstanding despite their lack of Ph.D.s. Promotion and salary increases for these profes-

sors should be based on their performance, not title. Since many of the current administrative personnel do not have doctorates, it is really crucial that they require it of the teaching faculty? If Embry-Riddle is to continue to grow as a University, the ability of its instructors to educate students should be the highest priority.

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Letters to the Editor

In Consideration

To the Editor:

Another counselor was recently hired and added to the list of an already terrific Health Services staff. She is a very nice person, very bubbly and friendly, quite attractive, and I'm sure well qualified in her field of study. I'm also sure those in the hiring process chose the person they felt best qualified for the job.

However, I have one small gripe. She is female. That is not to say I have a gripe BECAUSE she is female (I love women, as my mother and sister will attest) that another female was hired to an already all female Counseling & Health Services staff.

Embry-Riddle Daytona Campus student body (according to last statistics) consists of 4,850 students, 4,375 of whom are male. That is more than 90 percent of the student population. My intent is neither sexist or chauvinistic in any way and neither are my Explanations. My point is that for a school that is so largely male, surely it would not be unreasonable to expect that a male counselor be available for those (both male and female) who would prefer or feel more comfortable being counseled

by a male counselor. The same holds true for those who prefer a female counselor, but that is not the problem since we already have three very professional women counselors.

Let's face it, just as there are problems that are uniquely female, so too exists problems that are uniquely male. As a male, I personally (as well as a large percentage of that 90 percent male population) would feel much more comfortable discussing personal problems with and being counseled by someone who could offer feedback and attitudes from a perspective that we share—being male.

My final point is that for a school so largely male we should at least have the choice to choose those with whom we wish to share our personal intimacies.

Name withheld

unnecessary surgery.

The U.S. is now the only Western or Eastern nation left in which over half of baby boys are still circumcised at birth without a medical or religious reason. Over 85% of the world's males are intact (non-circumcised). The surgery, which became popular in the U.S. after World War II, is slowly declining among the educated, especially since America's pediatric and obstetrical academics declared in the late 1970's that there is no health reason to subject infants to this painful surgery.

In recent months we have received many letters from American males who are dissatisfied with their circumcisions and who have sought medical advice from us on foreskin restoration. The problem ranges from surgical scars to tightness and pain to sexual dysfunction because of the loss of the protective foreskin. Because these problems may be

when you learned you had been circumcised; (3) now did you feel when you realized that part of your body was cut off; and (4) would you prefer to be intact and would you consider foreskin restoration if available to you? We also solicit comments from intact males and females.

This subject is sensitive and serious. Crank letters are not appreciated. Your responses should be sent to N.O.C.I.R.C., 731 St. Francis Drake Boulevard, San Anselmo, California 94960. Readers interested in learning more about circumcisions should send a stamped, self-addressed envelope to that address.

Sincerely, Marilyn P. Miller, R.N., Director

Thanks All

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Skin and Bare It

To the Editor:

We are a non-profit resource center organized in 1985 by physicians, nurses, and parents providing up-to-date information on circumcision, America's unique and leading

reason for hospitalization in this painful surgery.

In recent months we have received many letters from American males who are dissatisfied with their circumcisions and who have sought medical advice from us on foreskin restoration. The problems range from surgical scars to tightness and pain to sexual dysfunction because of the loss of the protective foreskin. Because these problems may be more widespread than previously thought, we are soliciting letters from your readers, either signed or anonymously, on the issue of circumcision. All responses will be held in the strictest medical confidence. Specifically, we ask: (1) describe problems which you believe are related to the fact that you are circumcised; (2) how old were you

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Sincerely, Marilyn P. Miller, R.N., Director

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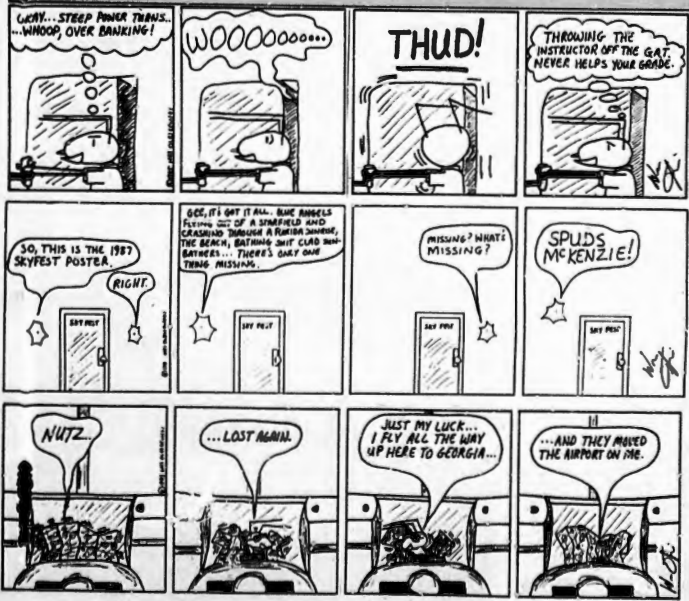
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Through the Avion, I wish to address the whole of the ERAU Community—the Administration, the staff and especially the students.

See THANKS, page 8

Kylde Morris

Wes Oleszewski



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Diversions Editor

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Advertising Manager Larry Rice

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Avion Advisor Dr. Roger Osterholm

This week's staff: Wes Oleszewski, Bill Plesner, Jeff Guzzetti, Damian Halliwell, Cynthia Meesinger, Susan Bell, Mark Tom-Monagney, Manuel Fernandez-Longo, Marvin Smith, Rich Colvert, and Lenora O'Hall.

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Wes Oleszewski

OKAY... STEEP POWER TRIMS... WHOOP, OVER BANKING!



WOOOOOOOOO...



THUD!



THROWING THE INSTRUCTOR OFF THE GAT. NEVER HELPS YOUR GRADE.



SO, THIS IS THE 1987 SKYFEST POSTER.

RIGHT.



GEE, IT'S GOT IT ALL... BLUE ANGELS FLYING OUT OF A STARFIELD AND CRASHING THROUGH A RUBBER SHEET, THE BEACH, BATHING SHIT CLAD SWIMMERS... THERE'S ONLY ONE THING MISSING.



MISSING? WHAT'S MISSING?



SPUDS MCKENZIE!



NUTZ...



...LOST AGAIN.



JUST MY LUCK... I FLY ALL THE WAY UP HERE TO GEORGIA...



...AND THEY MOVED THE AIRPORT ON ME.



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Student Forum

The Avion asks: What building would you like to see erected on campus next?



Tony Letton - "A Pub on campus - with a dart board and pool tables."



Pete Jockimo - "An easy-going, laid back place."



Rick Hewitt - "A parking garage."



Tom Meshginpoosh - "A building exclusively for wind tunnel testing. A school of this caliber should have their own."



Karl Logan - "We need an extension on the library."



Dani Johnson - "An amphitheater for guest speakers, plays, and movies."

Open Forum

By Tim Ray
Writing Center Tutor

Ethics in subliminal seduction

In the 1960's a movie appeared in a small theater in New Jersey; it was called "Picnic." The special concern for this movie was not the quality of the picture but the effect it had on the audience on opening night. Throughout parts of the picture, the words "Eat popcorn, no drink Coca Cola" were flashed so quickly that the human eye was unable to consciously see it. But for some reason that night, the popcorn sales went up fifty-seven percent and the coke sales eighteen percent.

What happened? The theater manager knew the audience wouldn't be able to see the statements at least not consciously. But, he knew they would subconsciously. Our conscious mind can only concentrate on one thing at a time, but our subconscious mind, which is below the threshold of awareness, picks up everything that happens. In the incident with the movie, the conscious mind was by passed by the subconscious. The audience never knew what happened; that's why they couldn't see the words.

The bypassing of the conscious mind is known as subliminal programming. Today psychologists use this method to help their patients. But what if subliminal programming is used in the wrong way as in the theater incident? Such a powerful weapon in the wrong hands could harmfully affect anybody subjected to it.

But who would want to harm us? Unfortunately, the businessmen of our country could. Why not show a subliminal commercial that could reap a fifty percent or more profit from consumers? Who cares if the consumer is misled as long as nobody finds out? What

they (the consumers) don't know won't hurt them, or could it? What if a warped heavy metal singer has subliminal affirmations placed on his records that condone rebellion or self destruction? Even more frightening, there could be affirmations that suggest suicide as an answer to problems.

Not only can consumers and music lovers be affected by harmful subliminal programming, but more importantly anyone can. And when hearing or seeing the damaging programming, the person has no choice but to be affected by it. All a power hungry person has to do is have people subjected to his programming. The madman in charge has full control, because he knows the subconscious mind is not prejudiced, that it will take in harmful affirmations as well as helpful ones.

Today, the public knows little about subliminal programming and even less about harmful, subliminal programming. I believe many uninformed people are unaware of how powerful the subconscious actually is. Even our brilliant doctors are stumped on how the subconscious mind operates. But one thing is for sure, subliminal programming works, as proved the movie incident.

Unfortunately, the programming can be used negatively. When used in the wrong way, those affected will have their thoughts altered whether they like it or not. And for a country that prides itself on freedom of choice, subliminal programming is a betrayal of this country's ideals.

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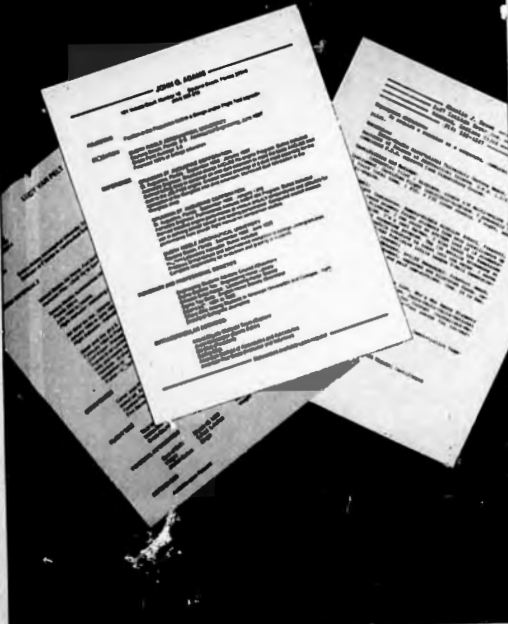
When It Must Be

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When It Must Be Your Resume That Stands Out



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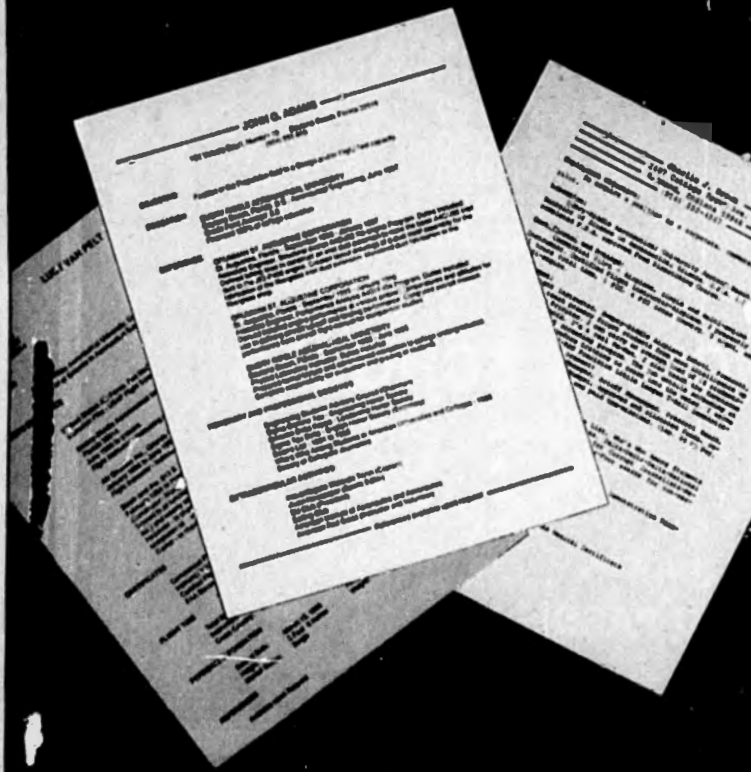
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New SGA takes over

By Lenora O'Neill
Avion Staff Reporter

In their first meeting Tuesday, the SGA's Student Representative Board (SRB) unanimously voted into office four new students representing the Association. Shannon Murphy, Thorston Hisan, Yomi Bakare, and David Haslop were all appointed to represent the newly formed Student Representative Board.

Student Government President, Chris Seckinger also encourages students to attend the SRB meetings that take place every Tuesday in the Common Purpose Room. According to Seckinger, "The more people we get, the more effective we will be."

Seckinger also wants to point out the progress has been designed by the SGA to give students the opportunity to actively participate with the Association. He states that the *Call a Ride and Live (CARAL)* program has been reinstated for the summer and the SGA is looking for volunteers to help run the program.

SGA President Seckinger made numerous appearances at Orientation in an effort to develop student awareness on the importance of student involvement in SGA matters. The SGA has posted office hours for Student Government officials in its office. Students are encouraged to stop in and talk with the Student Government officials.



SGA President
Chris Seckinger



SGA Vice-President
Michael Miller



Secretary/Treasure
Linda Johnstone



Shannon Murphy



Thorsten Hisan



Yomi Bakare



Sarjay Varma



Donald Tysor

Trustee tries record flight

Embry-Riddle Aeronautical University Trustee, Allen E. Paulson, president of Gulfstream Aerospace Corp., will attempt to set a round-the-world flight record in the firm's new Gulfstream IV.

Paulson plans to depart from St. Louis, Mo., on June 12 and return to Paris 43 hours later. The Gulfstream IV received FAA type certification for the advanced executive jet on April 22. The G-IV had received provisional certification last September.

The new jet aircraft has a range of 4,300 nautical miles and a long-range cruise speed of Mach .80. The

G-IV incorporates many technological advances including a totally computerized flight management system, a new wing design and new Rolls-Royce Tay engines.

Paulson was awarded an honorary doctorate from Embry-Riddle last April and gave the December Commencement address. He was elected to the Board of Trustees of the University earlier this month.

The introduction of the G-IV exemplifies what Paulson told the December graduating class: "Just remember, don't settle for the status quo, stay abreast of new technology, and your success will follow."

Other SGA Personnel

Student Finance Board Members
Tom Caldwell - #5355
Adam Rose - #3234
David Haslop - #7374

Avion Editor: Tim Van Milligan
Phoenix Editor: Ray Nalac
Chief Justice: Deryck Nicholson
Entertainment Chairman:
Brad Koel-Summer A
Charles Koester-Summer B
Tom Leahy - Fall



Michael O'Brien



Scott Anson

AFROTC

(continued from page 1)
will be running about two and a half to three weeks per class, so we're going to have about a week break in between."

Last year's program was, officially, "alright". Although not entirely a complete success, the University did manage to break even. The instructors generally "were

pretty pleased" with the cadets, mainly because the cadets were motivated, prepared, and ready to go. A few cadets rose up, however, from other flight students who claimed that they did not get as much flight time as before FSP began. Yet, Mr. Stackpole's opinion of the program seems to sum it up: "I like it, it's a lot of work, but it's good."

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PHOENIX EAST AVIATION AIRCRAFT RENTAL RATES

Cessna 150 (IFR)	\$ 36.00
Cessna 152	\$ 33.00
Cessna 172	\$ 45.00
Cessna 177 RG (IFR, Complex)	\$ 55.00
Piper Archer (IFR)	\$ 52.00
Piper Arrow (IFR, Complex)	\$ 59.00
Piper Seminole (Multi-Engine)	\$ 110.00
Cessna 402A (Multi-Engine)	\$ 250.00
Navajo Chieftain (Multi-Engine)	\$ 250.00

ACCELERATED GROUND SCHOOLS

Private Ground School	May 23 & 24	\$175
Instrument Ground School	June 13 & 14	\$195
Commercial Ground School	June 27 & 28	\$175

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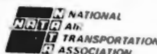
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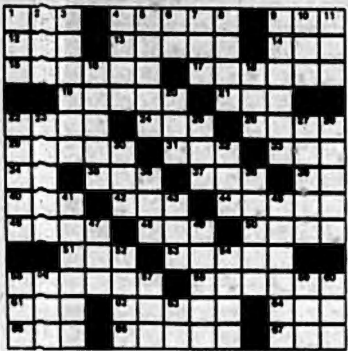
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The Puzzle



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ACROSS

- 1 Swiss river
- 4 Get up
- 9 Moccasin
- 12 Falsehood
- 13 Cast a ballot
- 14 Mohammedan title
- 15 Tally
- 17 Derive
- 19 Challenged
- 21 Neither
- 22 Pronoun
- 24 Declare
- 26 Memorandum
- 29 Rabbits
- 31 Encountered
- 33 Negative
- 34 Tonic delly
- 35 Soak up
- 37 Cover
- 38 Greek letter
- 40 Stitch
- 42 Bow
- 44 Hauled
- 46 Arabian chieftain

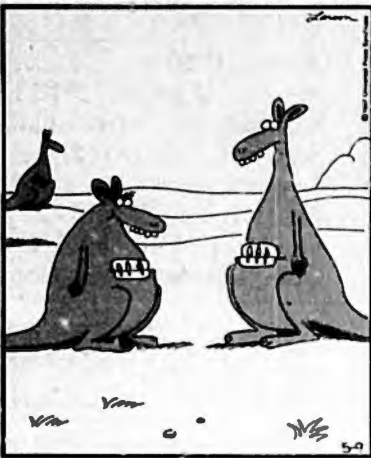
DOWN

- 45 Fruit seed
- 50 Bagacious
- 51 Lamprey
- 53 Communion plate
- 55 Unite securely
- 58 Margin
- 61 Possessed
- 62 Passageway
- 64 World War II agency; init.
- 65 Bitter vetch
- 66 Secret agents
- 67 Marry
- 1 High mountain
- 2 Ventilate
- 3 Schoolbook
- 4 Declare
- 5 Flowers
- 6 Kind of type; abbr.
- 7 Deposit
- 8 Paradise
- 9 Sponsor
- 10 Mature
- 11 Vehicle
- 16 Domesticates
- 18 Vest age
- 20 Obstruct
- 22 The ones here
- 23 Seraglio
- 25 Still
- 27 Heavy volumes
- 28 Musical study
- 30 Offspring
- 32 Small child
- 36 Burst
- 38 Strength
- 41 Handles
- 43 Plunge
- 45 Opening in wall
- 47 Crimson
- 49 Article of furniture
- 52 Misadventure
- 54 Pencil digits
- 55 That woman
- 56 Paddle
- 57 Rend
- 59 Female sheep
- 60 Free of
- 63 Spanish for "yes"

See The Solution, page 15

GARY LARSON

THE FAR SIDE



Kangaroo nerds



And there, deep in the forest, both of them decided they would settle this the old-fashioned way.



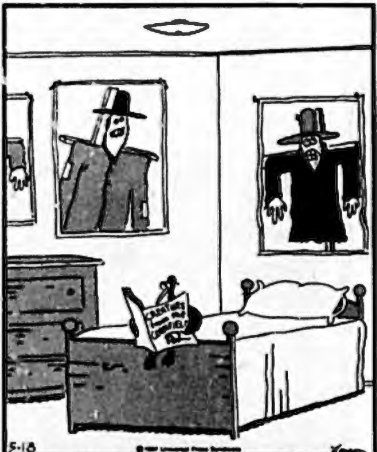
And for the rest of his life, the young reptile suffered deep emotional scars.



Mt. ants on the Bounty



"Well, this isn't very promising."



Crow kids

Slightly Off Campus...

NOTRE DAME NAME GAMES

The Office of Student Activities has wiped out the names of more than 100 of the 622 teams entered in this spring's annual Bookstore Basketball Tournament because, in the words of Asst. VP Father Peter Rocca, they "were unfit for publishing, and they were terribly gross."

The teams' names have been replaced by numbers in the schedule.

Rocca said dropping the names was done to avoid provoking President Theodore Hesburgh, who in 1983 was so offended by team names that he threatened to stop the whole tourney.

WARNED TO STOP SLURRING

In a memo, U. Missouri at St. Louis Chancellor Marguerite Barnett has asked to stop the slurping, but did not enumerate the penalties for those who couldn't stop.

NORTH CAROLINA GO ON SPREE

Some 500 N.C. State students ran through campus, conducted penny raids, shouted obscenities through the night, blocked traffic and then awoke campus Chancellor Bruce Poole from a deep sleep by singing "Happy Birthday Bruce" outside his official residence, finally breaking up about 2:30 a.m.

Freshman Danny Black the next day explained the going as "a spontaneous protest against (dorm) visitation policies."

WINONA STATE CUTS OUT BATHROOMS

Students have discovered Winona State University's new Rochester (Minn.) 30,000 square foot, \$3 million classroom building was built without bathrooms.

Poe Sieger, the appropriately named architect for the project, says the decision to eliminate bathrooms was a budgetary one, but not incorrect because of "an overabundance of toilet facilities" in an attached building.

In ARIZONA:

Grand Jury Indicts An Inate Parker
A federal grand jury in mid-March indicted a still-unnamed "member of the university community" for allegedly mailing a parking ticket to get on the Arizona State U. campus back to ASU police.

In the envelope were feces, rodent ears, paper soaked in urine and pine needles, but no payment.

In FLORIDA:

U. Florida Decides It's Illegal To Distribute Condoms

The U. Florida, in a statement signed by campus

health officials and the vice president of student affairs, said it couldn't give away condoms to students as planned this summer without violating state laws.

State laws prohibits state agencies from giving away materials it purchased.

"They, I can't give anything away," explained Dr. Richard Shawa of the campus health service. "It doesn't belong to me."

and in INDIANA:

Indiana Narrowly Averts Losing its Stars Before The Big Game

The NCAA, one day before Indiana's basketball team was to begin play in the Final Four tournament it eventually won, informed IU's sports department that songs including the names of those team members violated NCAA rules against using athletes' names for commercial purposes.

One of the songs was called "Stevie, Shoot A 3-Pointer," a ditty to the tune of "The Letter" urging star Steve Alford to score.

Another song was called the "Bobby Knight Bop," sung to the tune of the Beach Boys' "Barbara Ann."

In 1985, the NCAA suspended Alford for appearing in a 1985 university fundraising calendar.

The four radio stations that were playing the song quickly agreed to stop.

DICTIONARY STUFFS THE HOOSIERS

U.S. Senator Dan Quayle (R-Ind.), emboldened by the University of Indiana Hoosiers' winning of the NCAA basketball championship, wrote Merriam-Webster, Inc. On April 3 to ask it to change the definition of "hoosier" in the next edition of its dictionary.

"Whereas Indiana University's basketball team displayed the real meaning of the word 'Hoosier,' therefore be it resolved that a hoosier is someone who is quick, smart, resourceful, skillful, a winner, unique and brilliant," Quayle wrote.

Webster's Third New International Dictionary, however, defines "hoosier" as "an awkward, untalented, or unskilled person, especially an ignorant rustic."

In an April 13 reply, Webster President William A. Llewellyn effectively rejected Quayle, adding the definition should not be taken to mean that inhabitants of the state of Indiana are inherently awkward or rustic or anything like that.

Quayle's press secretary Peter Lincoln vowed to "press on to persuade the folks at Webster's that they don't have it right."

JUDGE: BANKRUPTCY SPECIALIST

U.S. Bankruptcy Judge Howard Schwartzberg will handle the Teacox, Inc. bankruptcy case, the biggest such case in history, but isn't worried:

"Putting three kids through college, I'm certainly an expert on bankruptcy."



Recently a T-34C, piloted by two Embury-Riddle graduates, Ensign Cole Coward and

Lt. Joe Callejo, was flown here from Pensacola NAS on a short visit.

TEAM JOB

(continued from page 1)

southeast regional competition. Two other teams, Auburn and Middle Tennessee State University, also represented the southeast region.

Sixteen flight team members and four ground crew members attended the competition. The team flew four of the flight lines Cessna 172's to SIU for the competition. The other teams also competed with their own airplanes.

The highest individual score for

Daytona campus was won by senior Dale Dodson. Dodson placed 3rd in power on accuracy landings. Buck Wyndham took 9th in the simulator event. John Wassung took 8th in acroft recognition, and Steve Hadad took 10th, also in aircraft recognition.

The team was forced to complete the competition without the services of two of its top pilots. Seniors Chuck Chute and Wyndham were obligated to leave the competition early, in order to attend graduation ceremonies.

(continued from page 1)

questions from the outside world," stated Reising. The outside world refers to our own community and more importantly, the Southern Association of Colleges and Schools, the accrediting agency which reviewed and accredited ERAU in 1980.

Definite decisions regarding changes in the student assistantship program will be made this summer by Chancellor Eric Duxen, Vice-Chancellor Reising, and other program Deans.

THANKS

(continued from page 2)

My illness was sudden and far more serious than first indications. Your response to my need for support was quick, deep and sustained. Your untold number of assurances of prayers, your cards, telephone calls, visits flowers and plants have overwhelmed me and kept my spirits high. Indeed, these loving acts prove to me that you really know

that I am not simply working at ERAU but that I am here and may here because I love you.

How long it will be before I can return to full time on campus, I cannot say. That I am ahead of schedule in the healing process means that my return is not far off. It also means that you are continuing in your caring by your prayers, visits and calls. I shall be ever grateful

and shall hold you all in prayerful remembrance.

Your friend and fellow traveler on Earth,

Fr. Konan Morris, O.F.M., D. Min.
University Chaplain and
Director of Campus Ministry

P.S. BE GOOD!

EAGLE FLIGHT CENTER

U. Florida Decides It's Illegal To Distribute Condoms
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"Putting three kids through college, I'm certainly an expert on bankruptcy."
...it also means that you are continuing in your caring by your prayers, visits and calls. I shall be ever grateful
P.S. BE GOOD!

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Rentals (Wet)	Per Hour	Rentals (Wet)	Per Hour
C150	\$27.00	Arrow (IFR)	\$59.00
C152 (5)	\$30.00	Mooney (Loaded, IFR)	\$59.00
C152 IFR (2)	\$33.00	Saratoga SP (New, Loaded)	\$90.00
C152 Aerobab	\$33.00	Seminole (Twins) (2)	\$110.00
C172 IFR (6)	\$44.00	Seaplane (Lake Bucaneer) (Dual)	\$114.00
C172RG	\$55.00	Beach Baron (Twin)	\$115.00
Warriors (NEW)	\$47.00	Simulator (AST 300 S/E & M/E)	\$16.00
Super Decathlon	\$49.00	Complete Aerobatic Course	\$425.00

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- ★ Leather Flight Jackets \$189.00
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SKY FEST '87

Skyfest '87 takes to flight

By Timothy S. Van Milligan

This year's Skyfest Air show will be one of the largest shows to date. Numerous aircraft will be flown into Daytona Beach Regional Airport for this event, and the air show is being housed as the largest military static display in the Southeast Region of the United States. Last year, the show played host to 36 military airplanes; this year, 67 are scheduled. The number is flexible, due to military circumstances that may arise.

The show will also feature a number of aerial displays, including the U.S. Navy's Blue Angels Flight Demonstration Team in their first civilian air show in the F/A-18 aircraft. Also scheduled are flight demonstrations of three aircraft: the F-14, the A-10, and the AV-8B Harrier.

Tickets for the air show are already on sale. Advance ticket prices are \$6 for Riddick students. Tickets are available in the cashier's office. The limit is two tickets per student I.D. Advance tickets can also be bought for \$7 at the Volusia Mall in the community booth, at 7-11's in Volusia and St. Johns' counties, at all Florida National and Sun Banks' in Volusia county, and at Daytona Beach Chamber of Commerce, and through Select-A-Seat outlets. Cost of tickets for children between the ages of 6 and 12 is \$2 before the day of the show. Children

under the age of 6 are admitted free. Tickets the day of the show are \$9, and will be sold at the gate.

The gates to the airport will open at 9 a.m. and the flying portion of the show will begin at 1 p.m. Parking for spectators on Saturday will be the same as last year (on the airport grounds). It should be handled faster than previous years because of the landscape work done on the airport last year.

During the Blue Angels' performance on both days, sections of

For Students, Faculty, Staff and Guests, Embury-Riddle will again hold a picnic this year catered by Epicure Food Services. This year, though, the picnic will be held on Clyde Morris Blvd, and Bellevue Road will be closed off due to a FAA requirement from Flight Safety out of Orlando. This was one stipulation required by the FAA to allow the Blue Angels to perform here, airport grounds. The tickets for this can be purchased in advance.

Scheduled Skyfest Static Displays

F-15	C-130	P-3
F-33	UH1N	T-44
T-18	KH-135	S-3A
A-10	KC-10	HH-3A
F-4D	T-43	CH-53
F-4E	C-21	HU-25A
F-111	F-18	T-34C
FB-111	H-2	T-2
OV-10	H-2	UH-1
OA-37	C-46	CH-47D
T-38	AV8	AH15-COBRA
AT-38	A-6	OH58-SCOUT
T-37	E-2C	1UH1H
C-5	TA4	OV1D
C-141	T-47	C-12

Source: AFROTC



The new aircraft of the Blue Angels is the F/A-18 aircraft shown here at a recent performance at Cecil Field in Jacksonville. This plane replaced the old A-4.

Blues bless Daytona's skies

By Timothy S. Van Milligan

The Blue Angels performed their first airshow of the '87 season in their new aircraft, the McDonnell Douglas F/A-18 on Saturday, May 2, at Cecil Field in Jacksonville. Their show was in modern terms, AWESOME.

Traditionally, the Blue Angels have had spectacularly choreographed airshows, and this year's show will not let the spectators down. The F/A-18 is a superb airshow aircraft that is several notches above their old A-4 airplanes in terms of its ability to impress airshow enthusiasts.

The added power this aircraft has over the A-4 gives the F/A-18 remarkable climb performance that seems to make the airshow appear slightly faster paced. This makes even the routine maneuvers watchable, which adds the benefit of keeping the crowds' eyes on the maneuver being performed instead of searching the

skies for the airplanes that are setting up the next sequence of events.

Keeping the tradition of the past, the Blue's will keep the 36 inch minimum distance between the wing tip of one airplane and the canopy of the neighboring aircraft. The skill of the pilots in doing this is remarkable, and their being allowed to do so with a new type of airplane is probably just remarkable.

Another problem that I had with this airshow dealt with taking quality pictures of the entire group of planes. First, the 36 inch minimum clearance makes it hard to get a photograph with four, let alone six distinct aircraft in it. The problem is compounded by the fact that the six aircraft don't group together until the end of their show.

from the Thunderbirds in this area. My suggestion for an opening song would be Van Halen's "Higher and Higher," which they did for the 75th anniversary of Naval Aviation last year. The video for this song was actual footage from the Blue Angels' old airshows, and it would be an excellent marketing technique to carry this song into the new season.

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Blue's Review

Performers will make the show

By Bill Fisher
Avion Staff Reporter

Blue Angels

The Blues have come a long way in the aircraft they fly, from their first formation in 1946 with the Grumman F6F Hellcat, to their latest formation with the F/A-18 Hornet.

the team was flying at the time, caused the death of two pilots and one enlisted ground crewman.

The Blues are scheduled to fly both Saturday, May 30, and Sunday, May 31, at the end of each day.

But the Blues are not the only demonstration team to be entertaining the crowds this time. There will be two other flight demonstration teams and one solo performer plus a static show that will include about 60 aircraft and is being billed as a "billion dollars' worth of aircraft on display."

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By Bill Fisher
Avion Staff Reporter

Blue Angels

Black Fest returns to Daytona Beach Regional Airport at the end of the month headlining the flying portion of the Navy's Blue Angels. This will be the first time the Blues have given a show at a civilian airport in their new McDonnell Douglas F/A-18 Hornets.

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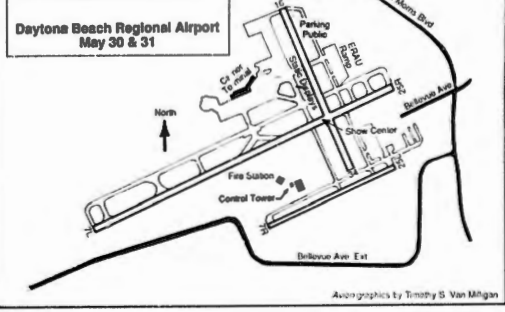
Blue's Review

Skyfest Schedule of Events

HOUR	DATE	EVENT
1:20	May 28	Airport Closed
1:30		USN Blue Angels Arrival Maneuvers
1:45		Eastern 778 Departure
2:25		Delta 655 Arrival
2:30		Airport Opens
2:45	May 29	Airport Closed
2:50		Delta 655 Departure
2:55		USN Blue Angels Practice Show
3:38		Eastern 761 Arrival
4:45		Airport Opens
12:30	May 30 & 31	Airport Closed
1:10		Flag Jump, Eagles circle jumper
1:17		Gene Soucy - Eagle solo
1:27		Danuel Houglin - Cap 10 Solo
1:45		Eastern 778 Departure
1:47		Bob Ljyak - Waco Solo
2:02		French Connection Team Aerobatics
2:25		Delta 655 Arrival
2:30		Eagle Aerobatic Team
2:50		Delta 655 Departure
2:52		USN Blue Angels
3:38		Eastern 761 Arrival
3:40		Piedmont 347 Arrival
3:45		Leo Loudenslager - Bud Light 200
4:00		Misty Blues Parachuting
5:30		Airport Opens

Campus Clubs Participating in Skyfest

- 1) Theta Phi Alpha
- 2) Brothers of the Wind
- 3) Sigma Chi
- 4) Orientation Leaders
- 5) Sigma Pi
- 6) Vets Club
- 7) Lambda Chi
- 8) Alpha Eta Rho
- 9) Assoc of US Army



Aerographics by Timothy S. Van Milligan

precision of the Navy's Blue Angels. This will be the first time the Blues have given a show at a civilian airport in their new McDonnell Douglas F/A-18 Hornets.

smooth and even one for the Blue Angels. Early 1973 marked a dark period in their history after a series of fatal mishaps caused the Navy to consider disbanding the team. In those accidents, involving the F-4's

will be two other flight demonstration teams and one solo performer plus a static show that will include about 60 aircraft and is being billed as a "billion dollars" worth of aircraft on display.

Skyfest Schedule of Events

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1:10		Flag Jump, Eagles circle jumper
1:17		Gene Soucy - Eagle solo
1:27		Daniel Helgoin - Cap 10 Solo
1:42		Eastern 778 Departure
1:47		Bob Lyjak - Waco Solo
2:02		French Connection Team Aerobatics
2:25		Delta 655 Arrival
2:30		Eagle Aerobatic Team
2:50		Delta 655 Departure
2:52		USN Blue Angels
3:38		Eastern 761 Arrival
3:40		Piedmont 347 Arrival
3:45		Leo Loudenslager - Bud Light 200
4:00		Misty Blues Parachuting
5:30	Airport Opens	

Campus Clubs Participating in Skyfest

- 1) Theta Phi Alpha
- 2) Brothers of the Wind
- 3) Sigma Chi
- 4) Orientation Leaders
- 5) Sigma Pi
- 6) Vets Club
- 7) Lambda Chi
- 8) Alpha Eta Rho
- 9) Assoc of US Army
- 10) AAAE
- 11) Entertainment
- 12) S.G.A.
- 13) Society for Collegiate Journalists

Source: Student Activities

The Eagles

The Eagles Aerobatic Flight Team showcases three pilots with impressive backgrounds in the art of aerobatics. Charlie Hillard, the flight leader, is the only American to win the Individual World Championship and was a member of the historic U.S. team that captured the World Championship in France in 1972.

Tom Poberezny, the right wing began flying in 1967 and was also a member of the U.S. team that won in 1972. The following year he won the United States Unlimited Aerobatic Championship, the highest achievement in competition aerobatics in the U.S.

Gene Soucy, the left wing, has won the U.S. Unlimited Aerobatic Championship for three consecutive years from 1970 to 1972, and was among the top finalists at the world contests in 1970 and 1972 as a member of the victorious U.S. team.

The team takes its name from the Christen Eagle 1 aircraft which it uses for its demonstration.

French Connection

The French Connection is a two person team comprised of Daniel Helgoin and Montaine Mallet. Hailing from France the team claims to fly the "closest formation aerobatics to be seen anywhere". Their demonstration is punctuated by "synchronized vertical rolls, snap rolls, head-on passes and a back-to-back "mirror formation" 360 degree turn.

Helgoin was a military pilot in France until he retired in 1971 and signed on with Avions Mudry, a French aircraft manufacturer, to be its chief demonstration pilot. He has over 14,000 hours, with more than 5,000 in aerobatics.

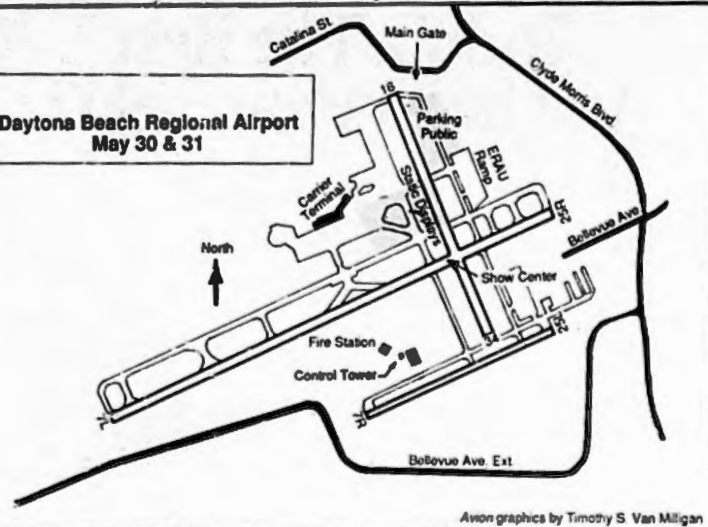
Mallet is an Aeronautical Engineer and joined up with Helgoin when she was working for Avions Mudry. She learned aerobatics from Helgoin and has accumulated over 4,000 hours of which more than

benefit of keeping the crowds' eyes on the maneuver being performed instead of searching the

perfect. This show seems to cry for some background music, and the Blues could take a lesson

lent, and having them in Daytona this year will add the quality that our show deserves.

Daytona Beach Regional Airport May 30 & 31



Avion Inc photo

See SHOW, page 15

Skyfest will play host to approximately 67 static displays this year, a 31 plane increase

over last year. This T-38 was one of those planes that was shown last year.

What's Happening

The Lacrosse Club scheduled their fall season this week. We can look forward to the Eagles challenging clubs such as Florida State, the Florida Gators, Jacksonville, STX, Orlando, Ocala, Ft. Myers, F.U.U. and Vermont. We will have you the schedule when we hit it. Look for the club behind the library, where the training during the summer. The Soccer Club will meet Monday and Friday, 4-7:00, starting tonight. The club meets behind the library. All are welcome to train with the club, any tryout for the first team. T-1 is looking forward to fall matches against sides such as the Florida Gators, Stetson, Rollins, and F.U.U.

The E-RAU Ski Club is active and information is available on the bulletin board outside the SGA office.

The Golf Club will hold a meeting this Thursday at 8pm, in the Common Purpose Room. Members play on the South Course at Pelican Bay.

The Bowling League began on May 14 at La Paloma lanes. The league starts at 9pm. Call 235-9840 for information.

The Scuba Club meets every Wednesday in the Faculty-Staff Lounge at 7pm.

There will be a course in Advanced Life-Saving at the pool during Summer A. Classes are every Monday and Wednesday at 6:30pm. The first class is tonight and the total cost for the class is \$12.25.

LET'S HEAR FROM...the Baseball Club, Stormriders, and the Running Club.

CONGRATULATIONS...to local under-12s, Ormond Beach Strikers. The Strikers defeated the Seaside Soccer Club, visiting from Easen West Germany. Easenair was founded 6-6 by the...



It's a Hit... Softball is a summertime favorite for many E-RAU students like Matt Pinkos (at bat).

EVENT	CHAMPION	Summer A Intramurals	Deadline	Begins
Softball	Outlaws	Free Throw	6/3	6/4 5:30pm.
Hockey	Air Force	Frisbee Golf	6/15	6/15 3:00pm.
Table Tennis	Musharaf Ahmed	One Mile Dash	6/15	6/16 5:00pm.
Tennis A	Jon Dykema			
Tennis B	Keith Berry			
Tennis Doubles	Martin/Shand			
Racquetball A	Mike Stauffer			
Racquetball B	A.J. Pope			
Racquetball C	Butch Daniel			
5 on 5 Basketball	Rebels			
Wallyball	Top Flight			
Racquetball 2	Icaros			
3 on 3 Volleyball	Nell Duggan			
Bench Press	Icaros			
1 Mile Run	Ken Smith			
Racquetball Doubles	Joe Whalen (5:21)			
	Fahad/Neil			

Disney Ski Classic

By Larry Benninger

The professional waterski tour made its second stop in central Florida this season on May 1-3. The event was the Walt Disney World/Ski Supreme Water Skiing Classic held at beautiful Bay Lake in the Fort Wilderness area of Disney World. Most of the top waterskiers in the world competed, trying to win a share of the \$75,000 purse.

Then international popularity of the sport was in evidence as many of Sunday's finalists were from Europe and Australia. Mike Kjellander of Sweden edged out Andy Marple of Great Britain in the men's slalom event by skiing two booms at 39 and 12 feet off the low line. Cory Pickers of Eagle Lake defeated Patrice Martin of France to win the men's trick skiing event. Mike Hazwood, formerly of Great Britain and now a Florida resident

in the men's jumping event with a jump of 192 feet. Deena Brush of Winderem, Florida captured first place in the women's jump with a jump of 140 feet and slalom with two booms with 38 feet off the line of her low rope. Her \$10,000 prize was the largest share of the money won during the three day competition.

Other winners were Britt Larson of Madison, Wisconsin in women's tricks, and David Dotter of Bartow, Florida in men's freestyle jumping. Bartow, a show skier for Cypress Gardens, performed two single ski stunts, including a unique one ski gainer to win the event.

Highlights of the tournament were the performances of former world-record holders Kris LaPointe and Cindy Todd Pierson in the slalom event, and the barefoot demonstration by 74 year old Banana Man George Blair.

Southern Nationals: This Bud's For You

By Damian Hillwell Avion Staff Reporter

Although it is not generally recognized as one of the biggest meetings on the National Hot Rod Associations (NHRA) annual race schedule, a record crowd of 64,000 spectators turned out in the glorious Georgia sunshine for the seventh Annual Nationwide Auto Parts/STP Southern National Drag Race at Atlanta International Dragway, Commerce, Georgia, over the weekend of April 24-26. They were treated to a fine show of close racing and witnessed several new world record performances.

The better than expected condition of the asphalt surface at Atlanta caught everyone by surprise, and it was Darrell Gwynn in the Budweiser streamliner who first set the pace on Friday morning with a blistering 5.28sec/274.13mph quarter-mile pass that set a new track record

for both elapsed time and top speed. Gwynn said, "I never expected to run a 5.288... I thought we could run 5.30's, but 5.28 was much better than I expected!"

Gwynn's teammate, Kenny Bernstein, set a similar fast pace in his famed "Budweiser King Funny Car." With an initial run of 5.639sec/252.24mph, and a 5.621sec/260.79mph pass later on Friday, Bernstein established new track records for the Funny Car division.

In Pro-Stock, Bob Glidden led the field, qualifying in pole position with a 7.381sec/187.86mph pass in his Motorcraft sponsored Ford Thunderbird.

By the end of both qualifying sessions, Gwynn, Bernstein, and Glidden were the 10.1 qualifiers in the three professional categories. Each field was ckyely packed, but, as

See BUD, page 11

Are You Good Enough

Doublets

Fahad/Neil 5:00pm. Hoosers vs Aero Engineers

Are You Good Enough To Join The Best In The Nuclear Field?

The Navy operates the most advanced nuclear equipment in the world. Including more than half the nuclear reactors in America. The men who maintain and operate those reactors have to be the best. That's why officers in the Nuclear Navy get the most extensive and sophisticated training in the world.

College juniors and seniors who qualify for the program can earn over \$1,200 a month while still in school.

After graduation, as a Navy officer, you receive a year of graduate-level training unavailable anywhere else at any price. You become a highly trained member of an elite group with vital responsibilities and growing career potential.

To qualify, you must be a U.S. citizen between 19 and 26 years of age, working toward or have earned a bachelor's or master's degree. You must also have completed a minimum of one year each of calculus and calculus-based physics with a "B" average or better.

You can submit an application as soon as you've completed your sophomore year in college. If you think you're good enough to join the best in the nuclear field, find out. Call the Naval Management Programs Office for full information.

Contact the Director, Cooperative Education and Placement, for dates and times (usually twice each month) when a Navy representative will be on campus. Or for immediate information call 1-866-342-8123, M-F, 9-3.

Are You Good Enough To Join The Best In The Nuclear Field?

Field 5 6:00pm. S.G.A. vs Aero Engineers

piece on Friday morning with a blistering 5.28sec/274.13mph quarter-mile pass that set a new track record

field was closely packed, but, as

See BUD, page 11

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Navy Officers Get Responsibility Fast.

Colleges drop SAT requirement

By Lisa Jean Silva
College Press Service

people who aren't white or from upper middle-class home prob-
ably not be familiar with the term.
Women, moreover, tend to score
lower than men on SATs, although
"women have higher high school
and first-year college grades than
men," he says.

This translates into fewer oppor-
tunities for women. Of the 1,000
Empire State Scholars chosen on the
basis of SATs and American Col-
lege Test test scores, 67 percent

formance than "mere chance."
Yet, argues Fred Morino of the
College Board, the agency that
sponsors the SATs and other stan-
dardized tests, "admissions officials
know that. They take (the discrep-
ancy) into account if they're using
(SAT scores) properly."
"The SAT is measuring developed
learning to see how a student might
perform in college. It doesn't mea-
sure motivation or willingness to
learn," Morino says.

"There is not a divided opinion"
about the SAT's usefulness in ad-
missions, counseling and place-
ment, he says. "We don't agree that
there's a racial or sex bias in the test,
either."

He says the lower scores for
women and minorities are
"sociological."
"Women take less math than men.
Girls are not very often encouraged
to go into math and science. They
tend to go into liberal arts, where
they do very well," Morino says.
Any SAT sex bias would be hard
to explain, Morino says, since
"slightly more women (than men)
are making up the test."

Whether Middlebury and Union
have accelerated a trend away from
SAT use is difficult to say, observers
say. Some graduate schools have
relaxed testing requirements in re-
cent years, too.

Harvard University two years ago
stopped requiring Graduate Man-
agement Admission Test scores, and
Johns Hopkins' med school no
longer requires applicants to take
the Medical College Admission Test.

On the other hand, Morino notes
that since 1978, 300 colleges have
picked up the SAT requirement.
"Now 75 Percent of all four-year
colleges use it," he says.

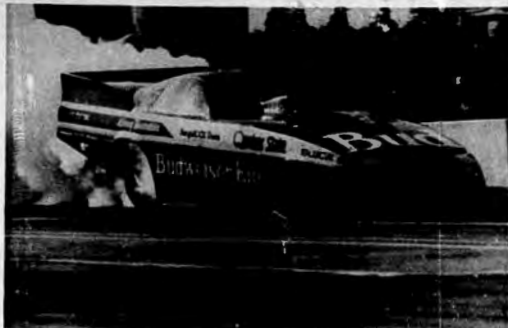
Side Bar BROWN UPHELDS USE OF SAT

A referendum challenging the
use of the Scholastic Aptitude
Test as an admission re-
quirement at Brown University
was narrowly defeated last week
by a student vote of 777-763.
The referendum was backed by
a group called Students Against
Testing, which cited research
indicating the test was biased
against women and minority
groups. School officials said the
test is only one of several criteria
used in the admissions pro-
cess.

Male whites only 27 percent
were female, a review by NYPIRG
and a SAT critic group called
Fair-Test found.

The gender of the remaining
seven percent of the winners could
not be determined from official
lists. Nationally, girls average 61
point lower than boys on the SAT:
50 point lower in math and 11 points
in verbal categories.

"SATs," Horner says, "are only
nine percent better at predicting per-
formance than mere chance."



Bud Power...

Kenny Bernstein and his radical 'Budweiser King' Buick LeSabre ran away in the funny

car division. The Budweiser team dominated at Atlanta's International Dragway.

BUD

(continued from page 10)
usual, Pro-Stock was closest with
the field of sixteen cars within
0.02secs of each other.

The eliminations got under way at
11 a.m. on Sunday morning under
clear blue skies, with impressive
opening ceremonies including a
large balloon release, fireworks, a
fly-over by two vintage war planes,
and a parade of the Pro-Stock field
of the NHRA Safety Safari crew.

The first round of the three pro-
categories passed without major in-
cident, although Pro-Stock favor-
ite, Giddens had a tense moment as
he pulled towards the line. Appar-
ently the Ford developed an electri-
cal problem in the line-lock mech-
anism which enables the car to per-
form its burnout. While Giddens
pulled slowly out towards the start
line from the staging lanes, one of
his crew member now walked at the
side of the car performing an im-
promptu repair job through the open
door of the car! His opponent, Don

Coonce, was already warming his
tires and getting ready to race, but
Giddens came through and made it
to the line by the skin of his teeth,
going on to defeat Coonce
7.378sec/188.36mph to the losing
7.477sec/183.59mph.

The second round of Top Fuel
saw a classic confrontation between
Darrell "the Kid" Gwynn and "the
Old Man" Don Garlits. Gwynn got
away slightly ahead of Garlits, and
then Garlits shut off at about half-
track, coasting through the lights at
6.900sec/157.15mph to Gwynn's 5
2.04sec/177.17mph, establishing yet
another world record elapsed time
year.

When John Force and Kenny
Bernstein pulled to the line for the
Fancy Car final, hope was riding
high that Force would get his first
victory here, but it was not to be, as
Bernstein blasted through the quar-

ter-mile, 5.57sec/264.08mph to
Force's 5.749sec/262.54mph, giving
John Force the dubious distinction
of having nine consecutive runner
up positions!

The Top Fuel final was a battle of
the giants - Darrell Gwynn (world
record elapsed time holder -
5.204seconds), vs. Joe Amato
(world record top speed holder -
279.24mph). In a reversal of the
Gastromotors result, Gwynn took
the win running
3.295sec/268.01mph to Amato's
losing 3.552sec/268.28mph. This
2.04sec/177.17mph, establishing yet
another world record elapsed time
year.

To close the show, Lou Sater-
meister took his jet engine fuel car
to a 220mph blast down the Atlanta
dragstrip.

A 60-minute highlight show of
the Nationwide Auto Parts/SFP
Southern Nationals will air on
ESPN, on Saturday, May 23rd, at 9
p.m.

Dean John Emerson says Midde-
bury dropped the SAT to help attract
a broader spectrum of students.
He also cited research that indi-
cates students who can afford SAT
coaching courses can score up to
100 points higher on the tests, and to
concerns the SATs may be biased
against women and minorities.

Union President John S. Morris
also said he had to agree with
research showing the SATs are
"culturally biased" against some
students.

The SATs consistently underpre-
dict girls' first-year college perfor-
mance," says Blair Horner, a pro-
gram analyst with the New York
Public Interest Research Group
(NYPIRG), a long-time critic of the
tests.

NYPIRG researcher Joe Sammons
notes one SAT question, for exam-
ple, requires knowing that some heat
races are called "regatta," but that

Red ribbons mean saying no to drugs

By Susan B. Selig
Avion Staff Reporter

Last week, Flagler and Volusia
counties were graced with over
2,000 red bows in an effort to per-
suade the public to say no to drugs.

Local business donations paid for
the ribbons, while ERAU financially
supported an on-campus drug
awareness effort. Nancy Parker, pro-
fessor of psychology and member of
the Red-Ribbon Committee, found
many supportive volunteers at Rid-
dle to help her place the bows at

strategic spots on campus. Mrs.
Parker also hopes that this becomes
an annual event. Another fund-
raiser, a beach walk-a-thon will be
held Saturday, May 23, 1987. The
Mental Health Association is spon-
soring the effort and can be con-
tacted for more information at 252-
5785.



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5785.



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Anatomy of a fabric airship

Sea World Release

The envelope of the Sea World Airship is clad with a total of 8,500 blue, red, green and yellow lamps on both sides of the craft. Their link to an on-board computer connects these lamps to present colorful messages, logos and animated cartoons. In actuality, the Sea World Airship is the largest full-color aerial night sign in the world! Eighty miles of wire on the envelope connect the lamps to the computer, which is the largest full-color aerial night sign in the world! Eighty miles of wire on the envelope connect the lamps to the computer, which is the largest full-color aerial night sign in the world! Eighty miles of wire on the envelope connect the lamps to the computer, which is the largest full-color aerial night sign in the world!

Inside the envelope are three air chambers called balloons -- the forward balloon, the middle balloon and the aft balloon. Although the bulk of the envelope is filled with helium, the balloons expand and contract to compensate for changes in helium pressure. The pilot can control the balloons so

that he need not discharge or valve off the expensive helium gas. Balloons and helium aren't the only components inside the envelope of the Sea World Airship. The suspension cables that hold the gondola in place are also located here.

The tail fins are anchored to the envelope at the rear of the ship and are supported by guy wires. They help control flight direction. The elevators and rudders on the edge of the fins are mounted with hinges. The pilot can control the pitch and direction of the blimp by manipulating these: the elevators help move the nose up and down, while the rudders assist in moving the airship left or right.

The pilot's instrument panel features the most sophisticated navigational and communications equipment.



The Sea World Airship, a 193-foot aircraft is maintained by a ground crew of 25 people, in-

cluding 5 pilots. The 30-foot mast at the nose of the craft keeps the ship earthen.

MATHEMATICS CORNER

By Dr. Shrinivas S. Dalal
Mathematics Department

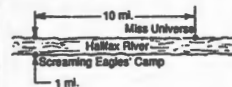
OL'MAN RIVER

In the space of one hundred and seventy-six years the Lower Mississippi has shortened itself two hundred and forty-two miles. That is an average of a trifle over one mile and a third per year. Therefore, any calm person, who is not blind or idiotic, can see that in the old *Cadiz* *Silurian* Period, just a million years ago next November, the Lower Mississippi River was upward of one million three hundred thousand miles long, and stuck out over the Gulf of Mexico like a fishing-rod. And by the same token any person can see that seven hundred and forty-two years from now the Lower Mississippi will be only a mile and three-quarters long, and Cairo and New Orleans will have joined their streets together, and be plodding comfortably along under a single mayor and a mutual board of aldermen. There is something fascinating about science. One gets such a wholesale return of conjecture out of such a trifling investment of fact.

Mark Twain

SUMMER BREAK

The Screaming Eagles' Camp is located on the bank of Halifax river that is 1 mile wide. The Screaming Eagles saw Miss Universe sun bathing on the opposite bank, but 10 miles downstream. Last got into their hearts. They can run run 5 m/hr and swim 4m/hr. Find the minimum time to reach Miss Universe.



SUMMER DAZE

What did you do on August 8, 1983?
This is a day with some interesting facts.

1. This is Thursday.
2. This is the only day which is sandwiched between 8-7-1985 and 8-9-1985.
3. This is the first day with three eights in 1985.
4. The sum of all the digits in 8-8-1985 is 39 which is the product of two primes 3 and 13.
5. The billionth root of 881985 is close to one.
6. According to astrology it is extremely easy to forget what you did on this date.

ALPHABET SOUP

Do you know the letters of the alphabet?
Evaluate the following:

$$\left(\frac{3}{4}x^2y^2z^2\right)(x-a)(x-b) \dots (x-z)$$

SOLUTIONS

Send your answers with the solutions on or before May 26, 1987 (Tue'day) to:

Mathematics Corner
Dr. Shrinivas S. Dalal
Mathematics Department
ERAU

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THE SHOPPES AT
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257-5613



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A \$1.00 value. Come by any of our participating Freshens® restaurants, and we will give you a 5 oz small cup of yogurt of your choice. May 31. Not valid with any other offer. Offer good at participating Freshens®.

FRESHENS
THE SHOPPES AT
BEVILLE
257-5613



FRESHENS COMES TO TOWN



Splurge! With Freshens Premium Yogurt. The delicious new treat that tastes as great as premium ice cream...with only 28 calories an ounce and 96% fat free.



FOLLOW THE URGE TO SPLURGE!



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If you have a serious professional attitude about aviation and an interest in aviation safety, apply today.

Contact instructor Bill Mason in H-105. Applications must be returned no later than June 3, 1987.

HAD

FEST

IT'S HERE The Avion Hat®

Did you ever wonder why nobody on campus wears any type of head-dress? Well, we at the *Avion* have figured it out; people have been waiting for a new style of hat to come around that they can wear with pride. Recognizing this fact, we are introducing the *Avion Hat*.

The *Avion Hat* is printed here on this page ready for assembly by you (it keeps the price way down). The instructions for assembly are simple and it should only be a few minutes of construction time before you too can be part of the "New generation and a better way of life." (Instructions on making the *Avion Hat* are printed on page 15.)



The *Avion Hat*, once assembled, should be worn with pride, and you will find that it is appropriate for any occasion. Wear it in class, wear it to parties, wear it to Skyfest, wear it at your favorite local hangout, but don't wear it in the shower. And when anyone asks you about your *Avion Hat* (test market data indicates conclusively that you will be asked), you can tell them about the *Avion*, the award winning newspaper of collegiate aviation, and how you are trying to get a date, and the *Avion Hat* is the best "ice-breaker" ever to be invented.

So delay no further, assemble your *Avion Hat* immediately, and get out there and spread the good word about the *Avion*. And if you do get that date because of the *Avion Hat*, (and we won't be sur-

dress? Well, we at the *Avion* have figured it out; people have been waiting for a new style of hat to come around that they can wear with pride. Recognizing this fact, we are introducing the *Avion Hat*.

The *Avion Hat* is printed here on this page ready for assembly by you (it keeps the price way down). The instructions for assembly are simple and it should only be a few minutes of construction time before you too can be part of the "New generation and a better way of life." (Instructions on making the *Avion Hat* are printed on page 15.)



The *Avion Hat*, once assembled, should be worn with pride, and you will find that it is appropriate for any occasion. Wear it in class, wear it to parties, wear it to Skyfest, wear it at your favorite local hangout, but don't wear it in the shower. And when anyone asks you about your *Avion Hat* (test market data indicates conclusively that you will be asked), you can tell them about the *Avion*, the award winning newspaper of collegiate aviation, and how you are trying to get a date, and the *Avion Hat* is the best "ice-breaker" ever to be invented.

So delay no further, assemble your *Avion Hat* immediately, and get out there and spread the good word about the *Avion*. And if you do get that date because of the *Avion Hat*, (and we won't be surprised if you do) remember us by becoming part of our newspaper staff.

Avion Editor, Tim Van Milligan demonstrates the proper way wear the *Avion Hat*®. It should be worn with pride, and when correctly positioned on your head, it can withstand a 10 mile per hour wind. Besides looking spiffy, the hat has many function purposes, find out how it can help by wearing your's today.

Wear Your's Today



SKY

word about the Avion Hat. If you do get that call because of the Avion Hat, (and we won't be surprised if you do) remember us by becoming part of our newspaper staff.



Avion Editor, Tim Van Killigan demonstrates the proper way wear the Avion Hat®. It should be worn with pride, and when correctly positioned on your head, it can withstand a 10 mile per hour wind. Besides looking spiffy, the hat has many function purposes, find out how it can help by wearing your's today.

Wear Your's Today



SKY

on

autos for sale

'79 MG—Needs some work, \$400 a.h.a. call 756-1055.

'77 BUICK SKYLARK—2 door, original low mileage, excellent interior, engine and transmission. Body is solid but needs some work, \$395 call Bob at 252-4133.

'76 FLYNTYH BATALLETTE—Like new, excellent running condition, perfect interior, \$550 call Paul 252-7314.

'82 NISSAN DATSUN 210—Yellow, only 62,000 miles very good condition and dependable, asking \$2550 negotiable, call Dennis at 252-4128.

'80 DEERLE HARRIT—Just fully restorated, 4 door, 5 speed, excellent all-around car, 45 mpg, expect to get another 150,000 miles on this one, call Lee at 252-1022.

cycles for sale

'80 HONDA 750 F—Excellent condition, new tires, and new chain and sprocket, \$1,100 call Paul 252-7314.

'79 YAMAHA XS-400—Street bike some good, \$390 firm, interested call 761-7267.

'80 HONDA NORTHWAVE 750—Mile condition, new tires, excellent blue paint, has cover only 10,000 miles, has a custom shield and helmet also, only \$1500. Call Greg at 252-4996 or Tom 590.

'80 SUZUKI GZ550—Must call, excellent condition, new tires, call at 252-7314 or best 0975.

'85 HONDA INTERCEPTOR—Under 1000 miles, garage kept, custom handle and seat, full custom helmet, also custom set, white & black, lots of extras. Make me an offer, telephone 675-4773 or fax 8056.

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ROOM FOR RENT OR SHARE—Private house, quiet area, close with both with all utilities included, shower, towels, etc. Kitchen area, call 252-5901 evenings.

ROOM FOR RENT—Looking for someone to split expenses to purchase in Post Office Building (Sumner St. Rent is \$145/mo. plus utilities. Call Mad, Lew, Alan or Cindy at 756-4614 after 5 pm.

PURCHASED ROOM FOR RENT—Only 1/2 mile from school, nice location: electric, water, heat, air, washer and dryer, cable TV, wallpapering, minor-warm areas, etc. No lease required. Call 252-2513 or come to 115 White St. Debra's Beach across from DISCC.

MALE TO SHARE 2 BEDROOM HOUSE—2 beds, microwave, wash/dryer, phone, cable TV. Available June 12. Show 1/2 cup/mo. \$225 month close by, call evenings Paul 756-6419.

FOR SALE—Queen size bed, \$140 negotiable. Includes mattress, box springs, and wash/dryer, call Alan at 254-2700.

FOR SALE—One design washer/dryer, \$200, great for business, call anytime Steve at 237-2318.

FOR SALE—A. B. Box containers, large caps, best light, over dish, etc. \$150 a.h.a. call Bruce at 756-4030 or best 7417.

FOR SALE—A. B. Box containers, large caps, best light, over dish, etc. \$150 a.h.a. call Bruce at 756-4030 or best 7417.

CAR STEREO FOR SALE—Pioneer KEA-350, amplifier if digital cassette radio, power antenna lead, 18 minutes warranty, with paper and bin. Handy used \$85. Lorna message for Mary at 672-2514.

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WINDSURF FOR SALE—Very good condition, new mast, 2 departments, nice colors on sail, one includes leeches if needed. \$350 a.h.a. call Paul 767-7679.

LETTER QUALITY PRINTER—Very little use, compatible with IBM, Canon, Radio Shack, etc. \$175 Paul 252-7314.

FOR SALE—Full bed \$50, 21" high \$30 call Lee 252-5901 or leave message in box 5402.

AK-47 RIFLE (non-asm)—With 3 mags., bayonet, cleaning kit, will take \$285 a.h.a. 254-6024 ask for John.

CLASSIFIED AD POLICY

- Non-commercial classified advertising is free to the student body, faculty, and staff of Embry-Riddle.
- All other non-commercial classified advertising is \$5.00 with a 35 word limit. Each additional word is 10 cents.
- Commercial advertising is available through the Avlon advertising department.
- Classified advertising is carried out by filling out a classified ad card in the Avlon office.
- Only one classified per card. Name and address of the advertiser must be included for the ad to run.
- Classified advertising may be renewed by filling out another classified ad card.
- No classified ads will be accepted over the phone.

FOR SALE—Shed new on 860 palmetto avenue. Only used once, it has edged paper, vanity and bath. Cost over \$60 and save only \$25. Contact Bill if interested at 252-9995.

FOR SALE—Mitsubishi X-750 with 52mm, 28mm, 20-28mm zoom, 2X converter. Case included, excellent condition. Lido one, \$300 a.h.a., best 2088 or 756-9272 or best 4014.

FOR SALE—Suzuki gas. Includes overhead B.C. fuel, metal. All top up. Lido one, \$200 a.h.a., best 2088 or 756-9272 or best 4014.

FOR SALE—10 speed bicycle 27" good condition, 6 speed small size—\$60 741-7141. Contact Tom at 761-7141 or best 4178.

WINDSURF FOR SALE—Very good condition, new mast, 2 departments, nice colors on sail, one includes leeches if needed. \$350 a.h.a. call Paul 767-7679.

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miscellaneous

WATER-SKI FOR SALE—E-P combination with cam, handles front back. \$100 call Peter at 767-7679.

'85 SCHWINN WILDSPEYRT 12 SPEED—Low miles, excellent shape. Brand new gear hub, like and lower tube, excellent transportation. For any student, must sell including \$185 a.h.a. 252-4915.

FOR SALE—OF body tone 260 sewing machine. Brand new with instruction book. Must sell \$100 or best offer. 252-4915.

FURNITURE FOR SALE—Washer and dryer \$250, set of tables and lamp \$30, love-seat \$60, Misc. kitchen items, call Bill at 252-8990 or 252-9995, Palmetto corner 535 all in very good condition.

TWO MOTORCYCLE HELMETS FOR SALE—White "Vox" helmet only \$20 a.h.a. or Red custom helmet, I paid \$210 will sell for only less than half the price only \$90. Call me at 252-2513 please ask for John.

MARVIN'S DAD: "When we your students disappearing to? Complete on getting out of town, but I'm sure you immediately. Happy findings. Love always."

miscellaneous

FRENCH CLASS—97A. Six months to learn to speak well, with new method, evenings 258-7201.

TUTORING—Math, physics, chemistry, computer, English, French, call 252-5217 ask for Patrick.

personals

ANDY, In a mansion. INDENTIVLY, LJ

SUSAN, Mary and Susan your private photo, MICHAEL.

TED FROM TEXAS. We met at Parent's Friday, May 1. I gave you my lighters. I would like to buy you lunch sometime. Please call the Avlon office with your last name and a number. BARR

HEY RICH. Nice try with the party you had, but you should know 3 important things before having one: (1) never had a party the night before your roommate has reserve duty the next day (2) never use the same tape twice (3) and most important never have a party without "1-800" work, better luck next time, and remind me to come to your next party. "THE CREW OF 11"

'N' Team. Runs out to my owner - I'm getting 'n'g'd! TEDDY

THE COMMISSIONER. Says "Noa Head!"

MARVIN'S DAD: "When we your students disappearing to? Complete on getting out of town, but I'm sure you immediately. Happy findings. Love always."

CRIP. Crip, good Paper huh? What would Mr. Most think - not to mention Lark. Jimmy Olson

MONEY: Income is compensating daily, not, or never. FLY CASUAL

ED. My bills looks better than your bills. So let's see. SLICK

Body of the North. The night is young, and on so on. I. Jobs me on the beaches where the sea lines define. The night are gorgeous, and I'll admit your beauty well. Scott

B-4. GET A TAN YA DAMN YANKEE AND LEARN TO STAY AWAKE AND FINISH YOUR THOUGHTS. WT


ERAU Students. When your Avlon file, and you'll be the talk of the campus. It's your choice, so make the right one, wear it proudly. WHAT A DELDO The Editor

WHAT A DELDO The Editor

The Solution

(continued from page 7)





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Friends don't let friends drive drunk

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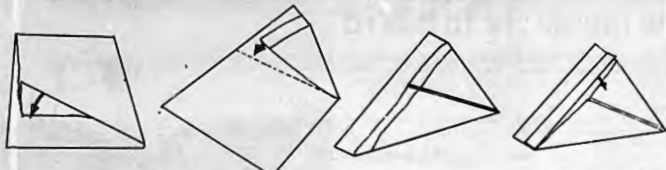
252-5561

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Drinking and Driving



Where will it end?



Step 1: Begin by removing the center section of the paper, and folding it in half so that the color is on the outside of the page.

Step 2: Take one corner and fold it toward the center of the sheet of the paper.

Step 3: Repeat step two with the other corner. You should now have color on one side of the paper.

Step 4: The brim of the hat has no color on it and is made in two steps. First fold one of the loose leaflets up to the bottom of the color triangle.

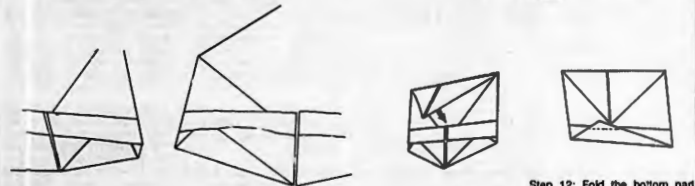


Step 5: Complete the brim of the Avion Hat by again folding the top loose leaf up over the color triangle so the fold overlaps the bottoms of the corner folds.

Step 6: Turn the hat over so the color is facing down. Take the outside edge and fold it in to the centerline as shown.

Step 7: Repeat step six for the other side.

Step 8: Fold the bottom part of the hat on a diagonal so the one corner overlaps the brim. The fold should start a half an inch below the bottom of the brim as shown.



Step 9: Tuck the corner that overlaps underneath the brim.

Step 10: Repeat steps 8 and 9 for the other side across the centerline of the hat as shown.

Step 11: Fold the upper triangle down so it is squared off with the outer corners of the hat. Tuck the part that overlaps the brim under the brim.

Phone crackdown saps students

College Press Service

The communications companies that have led huge crackdowns on student telephone "hackers" who steal and use long-distance access codes at Texas Tech, Colorado State, American, Sam Houston State and North Texas State universities say they can now trace codes, and expect to pursue hackers at other campuses.

"We look at it as a major problem, and it's definitely worth going after this half a billion dollars" in unauthorized phone calls originating from American campuses, says Ram Abuhamdeh of the industry-sponsored Fraud Control Association.

Many are made by college students who use computers to search phone company systems for the three-digit codes, and then sell them to other students.

Hackers at Colorado State University got a big surprise this spring when MCI officials showed up on campus, and announced they wanted their money for illegal calls made from camp.

MCI bought ads in local papers, put up notices on campus and said it had the culprits' names, but would not prosecute anyone who paid up.

Until the investigation ends, MCI won't release the amount recovered or the number of students who sought amnesty, but, "We probably had 10 or 12 people who had come in to pay after the amnesty period ended," says Lt. Karl Swenson, a CSU campus police administrator.

"What is not known by most stu-

dents is that all long-distance phone companies record all calls made on their lines for billing purposes. They know who each call is made to, and it's recorded on magnetic tape, which can be used to track callers."

In 1984, CSU faced similar problems with its university-owned phone system. Administrators say they traced most of the \$6,245 in illegal calls because most were made to students' parents, and boyfriends or girlfriends.

The company was alerted to the fraud when long-distance customers began complaining about charges for calls they hadn't made.

As at other campuses, MCI says it won't press charges if students come forward and pay the bills.

Most college administrators are offering the long-distance companies to act as bill collectors for other companies, so we don't force students to pay their phone bills. It's an individual problem like writing bad checks. We don't encourage it, certainly, but we have no programs to deal with things like that."

"Most of the students believed it was okay to use the codes for free," Thomas says. "It was just rampant. Everyone in the world was using the codes."

"I think it will be ongoing," CSU's Swenson says. "MCI is just the first to take really decisive action, but it's spreading to other campuses. The fraud will probably happen every semester and the long-distance companies will just have to keep trying to track the hackers down."

SHOW

(continued from page 7)

2,000 are in aerobics.

Leo Loudenslager

Leo Loudenslager first began aerobics in a T-34 while in the military. He entered aerobic competition in 1971, flying just one preliminary contest before advanc-

ing to the unlimited category. He is a veteran of five World Aerobic Championships. In 1980, he finished first in the competition at Okauch, Wisconsin, leading his teammates to a sweep of 70 World Aerobic Championship ever held in the United States. He has nearly 10,000 flight hours to his credit.

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for the other side across the outer corners of the hat. Tuck the part that overlaps the brim under the brim. Now, wash the ink off your hands, and put it on your head.

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EPICURE

Weeks 4 & 5 & 6 & 7

Meal Plan Sales

	FIVE	TEN	FIFTEEN	NINETEEN
5/24 - 5/30	71.48	127.64	171.32	187.32
5/31 - 6/6	53.61	95.73	128.49	140.49
6/7 - 6/13	35.74	63.82	85.66	93.66
6/14 - 6/25	17.87	31.91	42.83	46.83

All campuses elect new members to board

Embry-Riddle Press Release

Chairman

Edward W. Stimpson, President of the general Aviation Manufacturers Association (GAMA), Washington, DC, has been elected Chairman of Embry-Riddle Aeronautical University's Board of Trustees.

Stimpson was elected to the University's board in April, 1975. He has served as Chairman of the Nominating Committee and as a member of the Executive Committee, Financial Advisory Committee, Safety Committee and Officer's Compensation Committee.

Asked to summarize his goals, Stimpson said "President Tallman and his administration are embarking on far-reaching programs to make Embry-Riddle an even greater aeronautical university. I look forward to working with the Board and the administration in planning for the future."

Prior to joining GAMA, Stimpson served as Assistant Administrator of the Federal Aviation Administration in Washington, DC. He received the U.S. Department of Transportation's Meritorious Achievement Award, FAA's Meritorious Service Award and its Decoration for Exceptional Service in recognition of his performance.

He is a native of Bellingham, WA and was graduated cum laude from Harvard College.

Trustees

Aviation leaders newly elected to serve on the University's Board are Charles (Pete) Conrad, Jr., Allen E. Paulson and J. Dawson Ransome.

Conrad currently serves as Staff Vice President-International at McDonnell Douglas Corporation.

Prior to joining McDonnell Douglas, Conrad served as a NASA astronaut. He held the positions of pilot on the 8-day Gemini 5 flight, occupied the command pilot seat for

the 3-day Gemini 11 mission, and was spacecraft commander of Apollo 12, man's second mission to the moon, November 14-24, 1969, spent 7 hours and 45 minutes on the moon's surface. Conrad also served as spacecraft commander on Skylab 1 and 2 in 1973.

He was graduated from Princeton University in 1953 with a bachelor of science degree in aeronautical engineering.

Allen E. Paulson is Chairman, President and CEO of Gulfstream Aerospace Corporation. Paulson began his career with virtually nothing and rose to become one of the most successful entrepreneurs in the country. At 15, Paulson was supporting himself by selling newspapers and working as a janitor in Clinton, IA. He worked as an apprentice mechanic for Trans World Airlines, and served in Army Air Corps. After his discharge, he opened an automobile shop to finance the rest of his pilot training, later rejoining TWA.

Subsequently, he founded a corporation specializing in converting surplus passenger aircraft to cargo planes and also became a distributor for Learjet. He formed American Jet Industries to develop a plane of his own design, and eight years later bought an unprofitable subsidiary from Grumman Aerospace. By focusing on the company's top seller, the Gulfstream II, he was able to make a profit the first year. In 1983, Paulson took Gulfstream public in what was one of the largest Wall Street stock offerings ever.

Paulson received the 1983 Horatio Alger Award given to distinguish the American who has triumphed over adverse circumstances to achieve success in their field. Ransome is Vice Chairman and member of the Executive Committee of Pan Am Express. Prior to its acquisition by the Pan American Cor-

poration, Ransome was Chairman and President of Ransome Airlines, a Philadelphia based regional service. Ransome Airlines began operation in March of 1967, became an Allegheny Commuter in August, 1970 and by September, 1979 was the largest commuter airline in the world. On June 1, 1982 the airline broke its association with Allegheny and began to market its services under its own name.

Ransome served as a civilian flight instructor for the RCAF and the U.S. Air Corps. In 1944, he received a direct commission as an officer in the U.S. Air Corps. His service career included transporting aircraft throughout the world for the U.S. Air Transport Command. Subsequently, Ransome purchased a set of plans for the original Pitts Special airplane from Curtiss Pitts, its inventor. He built two versions of the Pitts Special at his home and performed acrobatics for more than a million spectators during the period 1967-72.

Faculty Representatives

The new faculty representatives elected to the Board are Wayne S. Cook, Prescott and Dr. Wayne L. Mowatt, International Campus. Dr. Bruce Chabrousse, Daytona Beach, remains the faculty representative from Daytona.

Cook is an Assistant Professor of Aeronautics at Prescott. He serves as a flight instructor, phase check pilot and academic classroom instructor. He is currently pursuing a master's degree in business management and has a bachelor of science degree in business administration. He has approximately 4,100 hours of total flight time.

Mowatt is an Associate Professor at the Loring AFB Resident Center in Miami. He has been an adjunct faculty member at Loring AFB since 1981, and has accrued over 165 semester hours of instructor time in marketing, finance, economic, and

business policy. He recently completed his doctorate in educational leadership at Vanderbilt University, Nashville, TN and is currently principal of the Caribou Middle School. He holds a private pilot's license.

Student Representatives

New student representatives include Christian C. Seckinger, Daytona Beach, Adam Ackerman, Prescott and TSGT Juan Fuentes, Jr. International Campus.

Seckinger has been active in the Air Force ROTC for a year and a half. He is currently serving as President of the Student Government Association in Daytona. He obtained his private pilot's license and is currently working toward obtaining his instrument and commercial pilot's license. He is an Aeronautical Science student.

Ackerman has been active both on campus and in the community. In addition to attending classes year

round, he holds two part-time jobs, is active in various campus activities, and was president of Phi Beta Lambda, a national management organization. He is a junior in the Aviation Business Administration program and serves as president of the Student Government Association at the Prescott Campus.

Fuentes is a graduate student at the Davis Monthan AFB Resident Center in Arizona. He received his baccalaureate degree in Professional Aeronautics and is currently pursuing his master of aviation management degree at the Davis Monthan AFB Resident Center. Fuentes was selected as the 1985 Air Traffic Control Trainer of the Year (Squadron Level). He serves as an Air Traffic Control Watch Supervisor, and is responsible for the overall operation of a VFR control tower and precision approach radar that averages over 16,000 operations per month.



A new coat of paint adorns the former UCPC facility, annexed by ERAU, for the new Airway Science Simulation Laboratory.

Students may get break on loans

By Susan Shonuga College Press Service

WASHINGTON, D.C. — Students who want to "do good" after graduation may get a break in repaying their student loans if two new bills pass through Congress. Harvard's John F. Kennedy School of Government raised eyebrows two weeks ago when it said it would forgive all or part of the loans of grads who choose to go into "community service" jobs after graduation.

The theory was that students, often graduating thousands of dollars in debt, will pass by low-paying civic jobs for jobs that pay more, and thus help them repay their loans faster.

Harvard's law school—as well as law schools at Yale, Columbia and Stanford—have similar "forgiveness" programs.

The new bills, if passed would open them up to all students across the country.

"The rich schools can offer loan deferment without government support, and a few are big enough to offer loan forgiveness," says Chuck

Ludlum, an aide to Sen. Dan Bumpers (D-Ark.), who introduced the new bills last week.

Students may get break on loans

Ludlum, an aide to Sen. Dan Bumpers (D-Ark.), who introduced the new bills last week.

"But only a few (schools) have the financial means for it," he notes, "so we're trying to help out the others."

One bill would direct the U.S. Department of Education to promote an existing program which lets students defer repaying their loans for up to three years if they're working in low-paid positions with nonprofit, tax exempt charitable organizations.

The second bill would excuse students from repaying part of their loans if they work for nonprofit charitable groups. The plan enhances a program in the 1986 Higher Education Act, which partially forgives loans to students who enter the Peace Corps or VISTA.

"The first bill directs the Department of Education to promote the current program," Ludlum explains. "We're contacting universities, student groups and nonprofits to promote this option, and trying to build a national promotional campaign."

Ludlum and Bumpers think more students would go to work for nonprofits if they knew they could get a break on their loans.

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