

9-16-1992

Avion 1992-09-16 (A)

Embry-Riddle Aeronautical University

Follow this and additional works at: <https://commons.erau.edu/avion>

Scholarly Commons Citation

Embry-Riddle Aeronautical University, "Avion 1992-09-16 (A)" (1992). *Avion*. 954.
<https://commons.erau.edu/avion/954>

This Book is brought to you for free and open access by the Newspapers at Scholarly Commons. It has been accepted for inclusion in Avion by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.

THE AVION

An award-winning newspaper by students for students

Volume 74, Issue 2

September 16, 1992

Student Activities Fair successful 73 student clubs and organizations participate in event

By David Gass
Campus News Reporter

Recently the student body of Embry Riddle Aeronautical were given the opportunity to participate in the semestral Student Activities Fair last week.

On Wednesday September 9th from 10 a.m. until 4 p.m. the Student Activities fair took place. Last week, in a very crowded Student Center, both new students as well as continuing students were given the chance to get acquainted with and join in clubs that are offered here at Embry Riddle.

Approximately 73 out of the 90 organized student clubs and organizations participated in the fair. Some clubs, such as the Screaming Eagles, gave demonstrations outside of the Student Center. The Soaring Eagles also had a glider on display. The Association for Computing Machinery even had an

air traffic control training simulator that was written by Embry-Riddle students that could be used by students at the Activities Fair.

The Skydiving Club was scheduled to perform a skydiving demonstration in the afternoon, but due to bad weather, the demonstration was cancelled.

The Greek organizations have had displays set up all last week and this week in conjunction with their Rush schedules.

There was also a contest called "It's a Jungle Out There". This contest involved the contestant having to visit at least five booths to receive animal cards. Once the contestant had five cards, he/she would give them to an Entertainment Committee member to be eligible to win prizes.

The Student Activities Office estimates that 1,850 students signed up to join clubs on last Wednesday. There will be an evaluation sent to students on how they rated the Activities Fair.

According to the Student Activities office the Student Activities Fair was very successful. It was said to be the largest Student Activities Fair to date. In fact, last year only 58 clubs participated compared to this year's 73 clubs.

If any students would like more information about any student club or organization, contact the Student Activities Office on the ground floor of the Student Center.



Photo by Jason Piner

Embry-Riddle students check out the Christian Fellowship Club at the Student Activities Fair last Wednesday. Over 1,800 students signed up to join student organizations that day.

Another pedestrian struck at intersection

By Wayne Newby
Campus News Reporter

Embry-Riddle student Jamie Duchow was hit by a truck at the intersection of Richard Petty Blvd. and Clyde Morris Tuesday, September 9th, but suffered only minor abrasions.

Duchow, after observing the walk signal illuminated, proceeded across the intersection inside the crosswalk. The truck, an ATA Wrecker Service tow truck, made an illegal right hand turn from the left lane of Richard Petty Blvd. and struck Duchow from the midst of a group of students. Another student was hit in the backpack by the truck's side mirror, but was not injured.

This has not been the first accident that has occurred in this intersection. And the unfortunate fact is that it may not be the last, despite the efforts of Safety Director Kevin Mannix.

Mr. Mannix has devoted a great deal of time to making this intersection safe for University students including taking pictures and videotape to the Department of Transportation in Deland. As a result of these efforts "yield to pedestrian" signs were placed on Richard Petty Blvd.

Executive Vice President Jeffrey Ledewitz met with the

Bicycle/Pedestrian Advisory Committee on behalf of the University to request funding for an overpass near the intersection of Clyde Morris and Richard Petty Blvd.

This committee recommends funding to the Volusia County Metropolitan Planning Organization (MPO) where the safety of bicyclists and pedestrians are concerned.

The committee agreed that the intersection had become a "major thoroughfare" and added this project to the list to receive funding consideration.

On August 25, Dr. Ledewitz spoke to the MPO concerning the overpass and received a positive response, however no action was taken at this meeting. At the next meeting of the MPO, members will review and approve a master funding list which will cover the years from 1992 to 1998. Dr. Ledewitz states that "at the moment, the overpass project is listed for \$300,000 in funding for 1995. However, there may be an opportunity to move the project into the 1994 year."

He goes on to say that, "We will continue to pursue interim solutions until an overpass is built for the safety of our students."

see Accident, page A9

Endeavour begins 50th space shuttle mission flawlessly

2nd mission of the newest shuttle is full of firsts

By Joshua Mussat
Space Technology Editor

The Space Shuttle Endeavour began its second flight with a picture perfect launch last Saturday.

Liftoff came exactly on time, 10:23 a.m. This marked the first time a shuttle has taken off at the appointed moment on the appointed day since Atlantis lighted up the night time sky on November 26, 1985.

Since the maiden flight of Endeavour in May, the last four launches have taken place within 35

minutes of the scheduled launch time on the first launch attempt.

After reaching a 163 nautical mile orbit, astronaut Jay Apt radioed to mission control in Houston, Texas "I got to tell you, this is a great way to commute to work."

Saturday's launch marked the 50th space shuttle launch. It was 11 years and five months to the day that the Space Shuttle Columbia ushered in the shuttle program on April 12, 1981.

Vice President Dan Quayle, head of the National Space Council, was among some 15,000 visitors at Kennedy Space Center to witness

the launch. "On behalf of the president and all Americans, we just wish you and your crew good luck and Godspeed," Quayle told the astronauts minutes before liftoff. "We know it's going to be great."

At a post launch news conference, launch director Bob Sieck said "The number doesn't have that much significance, the fact that this one was safe and successful — that has significance." Sieck was commenting on the fact that this was the 25th launch since the Space Shuttle Challenger accident which occurred on January 28, 1986. Challenger's final flight was the 25th launch of the program.

"If you make too big a deal about it being on time, then if you launch one five minutes or 50 minutes late it would be looked at as a negative thing," Sieck warned. "It's still just as good a launch, even if it goes an hour or so late," commenting on the on time liftoff.

Endeavour's flight is the first U.S. space mission devoted to Japanese research.

Japan contributed \$90 million toward mission costs, estimated by NASA to be at least \$363 million.

Along with Japan's first professional astronaut Mamoru Mohri, the Japanese press was out in full force at the KSC press site. Included among the hundreds of journalists from the many network news crews and newspaper reporters, was Toyohiro Akiyama. Akiyama is the Japanese television reporter who traveled into space in December 1990 aboard a Soviet Soyuz spacecraft. He became the first journalist to travel in space.



Photo by Bill DeBranche

Endeavour roars off the pad at 10:23 a.m. without any delays. The mission began last Saturday and will end with a scheduled landing at KSC this Saturday.



Photo by Bill DeBranche

Dan Quayle, vice-president and chairman of the National Space Council, arrives at Kennedy Space Center for the 50th launch of the Space Transportation System.

Shortly after reaching orbit, astronauts discovered a water leak in the spacelab module. They quickly isolated the leak to the cooling system in one of the Japanese experimental racks. Late Sunday, payload commander Mark Lee used a pair of pliers to tighten a loose nut, solving the problem.

Dr. Mae Jenison began her investigation on space nausea. She relied on the power of positive thinking, or biofeedback, to avoid nausea and

other symptoms of motion sickness.

Biofeedback involves using relaxation and mental exercises to control such body functions as heart rate, sweating and skin temperature.

Payload specialists Mamoru Mohri spent day two of the seven day flight staring at flickering lights, trying to help unravel the causes of space motion sickness.

Space agencies around the world are anxious to learn more about motion sickness that strikes most

astronauts during their first few days in space.

Endeavour's astronauts kept tabs Monday on two fish with electrodes attached to their brains. They also learned they had scored a space first — fertilizing eggs produced by frogs in space.

The four South African clawed frogs aboard the space shuttle were said to be doing fine.

see Endeavour, page A9

Inside this week:

Aeronautica	B1
Campus News.....	A3
Classifieds	B9
Clubs	B9
Comics	B7
Data Technology.....	B6
Diversions.....	B4
National News.....	A8
Notices	B9
Opinions.....	A2
Space Technology.....	B2
Sports	A5



Homestead Air Force Base may not be reopened.

see National News, page A8

News in brief..

Student club articles needed

Some space in each Avion is set aside for articles from student clubs and organizations on campus. The deadline for these articles are 5 p.m. on the Wednesday before publication. Photos may be submitted with the article. For complete information on the club article policies, see the Clubs section of the Avion.

New movie screen set up

A new movie screen for the Student Center has come in. The motorized screen was put in place Monday for the benefit of the students.

Volunteer Network needs help

The ERAU Volunteer Network will be hosting an Open House this Friday from 11:30 a.m. to 2:00 p.m. The Volunteer Network is an organization which provides students with information on volunteer opportunities that are available in the community.

Entertainment Movie of the Week

The Student Government Association's Entertainment Committee will be showing *Sister Act* starring Whoopi Goldberg in the Student Center tomorrow at 8:30 p.m.



Heavy metal band, Saigon Kick rocks Daytona.

see Diversions

THE AVION
Embry-Riddle Aeronautical University

© 1992 AVION
Newspaper

- | | |
|--|---|
| Editor in Chief
Roland T. Houle, Jr. | |
| Production Manager
Tami Strout | Advertising Manager
Bill De Brauer |
| Business Manager
Ronald Hess | Photography Editor
Jason Piper |
| Campus News Editor
Bill De Brauer | Copy Editor
Garrett Taylor |
| Clubs Editor
Greg Rezendes | Space Technology Editor
Joshua Mussaf |
| Diversions Editor
Boyd Kelly | Aeronautics Editor
Bryan Gross |
| National News Editor
Shawn Mc Bride | Sports Editor
Grant Bever |
| Opinions Editor
Keith Towers | Community News Editor
Roger Harnack |
| Data Technology Editor
Joe Cambron | Classifieds Editor
Malissa Wolfe |

Adviser
Dr. J. Roger Osterholm

This week's staff: Rick Arkwright, Scott Augustus, Silvin Blackstock, Fred Block, Troy Branch, Ismail Chowdhury, Donna Coy, Petros Fidi-Oris, Doug Fischer, Brian Gamage, Dave Gass, Jaye Howell, Wayne Newby, Eric Sarnowski, and Michael Sotir.

The editorial opinions expressed in The Avion are of The Avion Editorial Board and do not necessarily represent those of the University, the staff of The Avion or the members of the student body.
Letters appearing in The Avion do not necessarily reflect the opinions of the University, The Avion or members of the student body. Opinions expressed elsewhere are those of the writer, who is identified. Letters submitted may be edited for brevity and will be printed provided they are not libelous, obscene or defamatory. Letters without a return address will not be published.
The Avion is an Associated Press national newspaper and subscription is the Campus News Editor, Associated College Press, and College Press Service.
The Avion is produced by a volunteer student staff weekly throughout the academic year and bi-weekly throughout the summer. The Avion is funded through Student Government fees and advertising revenue.
This newspaper and its contents are protected under the copyright laws of the United States. The portion of this publication that is reproduced without express written consent of The Avion Newspaper.
Correspondence may be addressed to: The Avion Newspaper, Embry-Riddle Aeronautical University, 600 South Clyde-McKee Blvd., Daytona Beach, Florida 32114. Phone (407) 226-4249. Fax: (407) 226-2553.

Letters to the Editor

The Avion's story facts questioned

Dear Editor,
I am writing about the article published on September 9 about the tethered satellite. This article had absolutely nothing to do with the purpose of the satellite.
Anyone who has been keeping up with the news would know that the satellite was an experiment to produce electricity through an interaction with the Earth's magnetic field, and had nothing to do with gravity waves. A satellite has not even been proposed to do research into the types of gravitational waves described in the article because there is no known method for detecting them.
The gravity waves NASA is studying are not the waves described in the article, they are waves in the atmosphere that have gravity as the restoring force. For example of the wave of this type, you need to go to the beach. Ocean waves are a type of gravity wave. The main difference between ocean waves and the atmospheric waves NASA studies is that atmospheric waves can travel vertically as well as horizontally.
One very obvious fabrication in the article is the idea that placing a gravitational field in front of a spacecraft and using it to drag a spacecraft along could ever be an efficient means of propulsion. If the author was remotely familiar with Newton's third law, "for every action there is an equal and opposite reaction," he would have realized that the gravitational field would be attracted to the spacecraft as much as the spacecraft would be attracted to the gravitational field. Moving the gravitational field would require

pushing the field away from the spacecraft with a corresponding force acting on the spacecraft. This is like saying that you could lift yourself by reaching down and pulling your ankles up. Try it, it doesn't work.
I am shocked that an article that is so clearly and completely wrong would be written, much less make it through editing to be published. This article reflects poorly on the school, not just *The Avion*. If anyone in industry saw this article, they would wonder what we are being taught here and would be less likely to hire a Riddle graduate. I would suggest that future technical articles be shown to a professor in the appropriate field to check for correctness.
In closing I would like to say that if a pilot could "... tell gravity where to go" he would have no need for the wings on his airplane.

Scott J. Bertin
Senior, Engineering Physics

Editor's Note:
The information contained in the story was gathered from and can be verified by a number of sources. The two main sources are NASA Conference Publication 3046, Relativistic Gravitational Experiments in Space; and The Wave of the Future - Searching for Gravity Waves. Based on these publications, the information contained in the article is correct as printed. Hopefully, anyone in the industry would be impressed that an Embry-Riddle student has an in-depth knowledge of the tethered satellite system. For a more complete list of informational sources that were used, please contact The Avion at X6049.



Editorials

The key to survival is student involvement



Roland Houle
Editor in Chief

Why are we in school is a question that most students ask themselves at one point or another. The answer should be to get an education. My question is define "education"?
Getting an education in college is a great deal more than the text book knowledge students learn in the classroom.
How many students know how to wash clothes, balance a checkbook, make a budget (let alone living by it), cook, clean, pay bills, etc. before they came to school?

When students first come to school, sometimes all these elements, coupled with the fact that this is probably the first time they spend an extended amount of time away from home, can be overwhelming to a new student fresh out of high school. Add on possible roommate or financial problems and the odds increase.
Believe it or not, all this is part of a student's education. How do you overcome your problems and achieve your goals? If you can answer all these questions, you will probably survive in the "real world."
Some students feel they are only in college to get a textbook education. They are wrong. The textbook knowledge will only get you so far in the world. Even job recruiters will tell you that they want a well-rounded student, ones that are involved.

Most recruiters would rather have someone with good grades and is active on campus than one that has great grades but doesn't do anything else but study.
Just about any person can get straight "A's" if all he does is study (of course, this person will probably crack from pressure halfway through college). It takes the exceptional student that can do both - get good grades and be active on campus.
All students should try to get involved in at least one student organization. There are two main reasons for this.
One, it will make you more well-rounded as a student and as a person. But most importantly, it will keep you sane.
After a long week of school with several tests or projects due, its great

to go out on the weekend with one of your clubs and relax. With over 80 student clubs and organizations on campus, I'm sure every student can find something to join that they enjoy.
My advice to students that are having a hard time adapting to college is just to hang in there. Although this is a cure-all answer for almost any problem, it still works.
College is a great deal more than just textbook learning. In the classroom you'll learn what you need to know to perform in your career field, and outside the classroom you'll learn some of what you need to know to survive outside college. When you do get out, you may have many of the same "lost sleep" feelings that new students get when they first come to college.

After fifty flights, it is time to drop the shuttle



Jason Simon
Senior Staff

This week marks a milestone in our space program. This week the National Aeronautics and Space Administration, NASA, successfully launched its 50th space shuttle mission into the wild black yonder of space (well, space around Earth that is). This shuttle mission features the first black woman astronaut, the first married couple and the first Japanese astronaut. Oh yeah, do not forget, we are fertilizing frogs to see how they reproduce in space.
The shuttle seems like a glorious piece of engineering. It looks awesome as it ascends into the eternal blackness of space. It feels awesome as it rumbles through you when you observe it from a viewing point. Heck, it rattles my window panes in my house 60 miles away from ground zero. But looks and panache only go so far. With the 50th mis-

sion underway, I propose a new direction for the shuttle program; a new program that would set NASA some new goals; a new program that might actually save the taxpayers some money. I propose that we scrap the entire shuttle program.
I bet you thought that I was in favor of this white (and black) elephant. The truth is that I see the money pit that this program is. The money pit that it has always been.
The shuttle's first designs were completed before most of us could talk. (or in my case before I was born). Many different designs were considered for this new vehicle. NASA was in favor of a straight winged vehicle with engines that powered both the takeoff and decent stages of flight. Unfortunately, due to cost considerations many cutbacks were made on the original designs. The straight wings were scrapped for the current delta wings to help satisfy a military requirement, the decent engines were scrapped and the ejection system, one that might have saved the *Challenger* crew, was dropped due to cost.
NASA, instead of getting the

"Cadillac of spacecraft" got a Chevy instead.
Ok, so what about the current orbiters. Well, since there were cost considerations, the current shuttle fleet had to rely on off the shelf technology to complete goals on time. This technology, while cost effective in development, added weight to the shuttle. This caused the shuttle to have a cargo limit that was much lower than originally promised. About 20,000 pounds less than promised.
This opens up a whole new can of worms. The proponents of the shuttle promised a space program that would pay for itself. They promised at one point flight costs as low as \$5 per pound, two week turn around times, high reliability and a program that would turn a profit at about .60 flights per year. Well, with the fact that the shuttle has cargo limits well below what was promised, has a very low reliability (when I notice that there have been about two missions that got off the pad without a hitch), has a turnaround time that can last over a month. I cannot see how this program could ever turn a

profit! Not even mentioning that the shuttle has not come close to completing the amount of missions that were scheduled for one year, let alone 11 years. It has been one snafu after another. Snafus that have turned the almighty eagle of the Apollo program into the tepid turkey of the shuttle program.
What could we have done with the hundreds of billions of dollars that have been sunk into this program. We could have continued with the Skylab program. We could have created space stations that could have been lofted aboard the mighty Saturn V (space stations that could have been serviced by a shuttle type device, not produced by them). We could have continued probing deep space. We could have solved problems on Earth, many many problems, as well, but we needed a shuttle. Why? I don't know. The former Soviet Union built one. Why? I don't know. Then, after it was launched, they realized that they had no use for it. Why? They now know.
Instead of the shuttle, we should

see Shuttle, page A9

Student Forum

The Avion Asks: Do you think more Defense cuts should be made to help finance education?



Craig Mazzella
AMT/Avionics

"Yes. The cold war is over. Educate more people to help stay out of wars."



Jason Morrioni
AMT/Avionics

"Yes. Make it truly defense instead of offense and spend more on financial aid."



Richard Guyton
Aero. Studies

"More money should be spent teaching unity instead of teaching war."



Lauri Paris
Aerospace Engineering

"Yes. We need education more than defense because we don't have to worry about the USSR any more."



Melanie Morgan
Aerospace Engineering

"Yes. The more education this country has, the more we can work with other countries instead of against them."



Christopher Schindler
Air Science Alumnus

"I think the military is a good educating institution."

Photos by Jaye Howell

First student completes revamped FA 110

By Bill De Brauwier
Campus News Editor

The Flight Department has revamped its FA 110 course and has graduated a student in 10 weeks, the first student to finish this new flight course.

Jeff Thaler, from Lynchburg, Virginia, started the flight course at the beginning of Summer B and passed the final check ride last Friday, making him the first student to obtain his private pilot certificate under the new flight course curriculum.

The new course, FA 110-2, differs from the old FA 110 course in that units were cut from 62 to 45, resulting in shorter completion times and lower costs.

Thaler was able to complete the course with \$3 to spare out of a \$5,000 flight deposit. Under the old flight course the average bill was around \$7200.

The flight course is also different in its implementation. Students who were in the old flight course complained that some instructors would only schedule them periodically and also complained about the excessive amount of extra training units that some instructors seemed to require.

Kevin Morris, assistant training manager for FA 110, noticed that students in the Sunflight program were able to solo in two weeks, because they were in a highly structured and intense training program.

A new curriculum was created during the summer and was approved by the Federal Aviation Administration (FAA).

Participating in creating the program were Ken Doucette, training manager for FA 110; Dave Esser, Director of ground training; Tom Kirton, manager of flight standards; Lois McDonough, manager of flight data; and Dr. John Phipps, Chief Flight Instructor, Daytona Beach,

they created

The program, called Super High Intensity Training, sets a highly regimented flight schedule to be followed by all students. It also created four team leaders, Tom Peterson, J.P. Walsh, Chris Pyle and Dale Carol who are senior flight instructors in charge of a group of students and their flight instructors.

"The team leaders have been the tools we use to implement this program," said Morris.

The program is divided into three phases, each with a specific target date.

The first phase, called Directed Solo, is set up so that each student flies at a certain time every scheduled flight day.

The schedule also includes eight "weather" days, and allows students who are having difficulty to receive extra training.

Team leaders are responsible for scheduling each student, thereby

ensuring that they fly as much as possible. This also allows the leaders to monitor each student's progress.

Students that started the flight course at the beginning of the Fall are expected to solo today. Through the help of McDonough and Kirton, the Flight Department has arranged for a number of check pilots to be at outlying fields today. Students will then fly with their instructors to the outlying fields to take the check ride, and if time permits complete their first solo flight.

"We have gotten tremendous support from Flight Standards and from Lois McDonough in the Flight Data Department," stressed Doucette, when he referred to how the two departments made this process possible.

Phase two consists of cross-country operations. Instructors will be

see Pilot, page A8



Jeff Thaler receives a certificate of completion from his flight instructor, Tom Peterson, while Jim Carew, who was the prog pilot, watches on. Thaler is the first student to complete the new FA 110-2.

Health Services encourages participation in Health Fair

By Mary Ellen Bell
Health Services

Make a healthy living a habit by participating in the Wellness Week '92. ERAU Fall health fair is scheduled for Tuesday, October 7 from 11:00 until 2:00, in the John Paul Riddle Student Center.

Twenty booths will be featured allowing you to check your wellness levels and obtain information from a variety of health care professionals.

Blood Cholesterol levels and cardiac risk assessment will be included in the Halifax Medical Center Check program. (\$20) Call 226-3036 for an appointment. Quick Care, an ambulatory care center, will also provide a cholesterol level check (\$2) on Wednesday. A 14 hour fast is required for both.

If we can generate interest, Daytona Beach Dermatologist will be on campus to provide free skin cancer screening. Call Health Services (x6036) to indicate your

support for this program.

Dr. J. Goodlett McDaniel, a psychiatrist from St. Augustine, will present "Health Life Style Changes to Control Stress" during a brown bag lunch held in the Student Center Conference Room at 12:00 on Tuesday.

This year, two students have donated their time and expertise toward promotion healthy lifestyles. Patty Elizee has coordinated an aerobics demonstration starting at 11:30 on Tuesday at the fair. On Wednesday, Todd McDonough has arranged Karate demonstrations, also starting at 11:30, on the flight deck.

Dr. Leonard Indianer, optometric physician, will have a booth on Tuesday featuring information and a video presentation on orthokeratology. On Thursday evening, October 8th, he will return to the Student Center Conference Room for a free visual screening at 5:30 p.m. followed by a lecture and question / answer period on orthokeratology at 6:00 p.m.

"Take my wife. Please!"



Eric Kornfeld entertains a crowd of students in the John Paul Riddle Student Center, in this semester's first attitude adjustment. Kornfeld, who is from New York, joked about the portraits hanging in the JPRSC and talked about married life, children and Los Angeles, which he referred to as the "city of air heads".

Alpha Xi Delta sorority forms campus chapter

Entry/Photo News Release

A chapter of the Alpha Xi Delta Fraternity for women is forming at the University. A welcoming reception is planned for 8 p.m. Monday, September 21, in the atrium of Spruance Hall on campus, for new members.

An Alpha Xi Delta chapter formed at the Prescott campus last year. The chapter at the Daytona Beach campus is the second women's Greek organization. Theta Phi Alpha was started in 1985.

"We've had an alumni chapter locally for 27 years, but this is the first collegiate group in Daytona Beach," said Michele Medina, alumnae chapter president. Medina and Caryl Heebner, chapter adviser, have been helping plan rush activities at the University. They're expecting between 35 and 40 women to join.

Medina and Heebner are hoping an important Alpha Xi Delta alum-

nus in the news recently will be on hand to greet new chapter members — Jan Davis, member of the shuttle crew. Diane Gregory, national executive director, and other Alpha Xi Delta members will also attend the reception. Jayne Wade Anderson, National Council president of 111 college chapters across the country, visited last week for the first ceremony for new members.

This year marks the centennial of Alpha Xi Delta, one of the oldest women's fraternities, and one of the ten founding fraternities of the National Panhellenic Conference, according to Alpha Xi Delta sources. The organization was begun by ten young women at Lombard College, in Galesburg, Ill., in 1893, and has national headquarters in Indianapolis. It provides service and support to all college and alumnae chapters, national, regional and province volunteer officers, and all chapter advisors who guide col-

see Greek, page A8

New CDs
New Cassettes
Used Albums
Rock and
Progressive
Import Posters
& T-Shirts

CDs & TAPES

The Best Prices On The Area's
Largest Selection of CDs

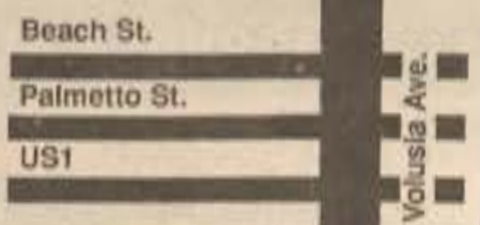


Cash & Trade
CDs,
Cassettes
& Albums

Import
Compact
Discs!!!

Atlantic Sounds
138 Volusia Ave.
Daytona Beach
(904) 258-1420

Monday to Saturday 9am to 7pm & Sunday 11am to 5pm



Three students selected for FAA internship

Embry-Riddle News Release

For the first time, Embry-Riddle students will be involved in a computer science intern program beginning this fall at the Federal Aviation Administration's (FAA) Technical Center. Three students, all computer science majors, have been selected from a field of 26 applicants.

The students will be working within the FAA's National Automation Field Support Division. "They will be involved with maintenance of the air traffic control system, such as writing programs for the National Airspace System," said Sam Weinstein, an FAA employee and the intern coordinator.

Weinstein also is an Embry-Riddle adjunct professor who teaches

management information systems. He holds classes at the university's resident center, collocated at the FAA Technical Center near Atlantic City, N.J.

Weinstein was enthusiastic about the recent selection of cooperative education students.

"The FAA wanted interns who had experience in both aviation and computers. Embry-Riddle students definitely have the background that we're looking for in this internship program," Weinstein said.

Each student's level of course work and grades were judged. An FAA panel also conducted interviews before making the final decision, Weinstein said.

The three students selected are:

see Co-op, page A8



Chanute Complex residents participate in the wheelbarrow race, one of several events that took place during their Road Kill Beach Day Celebration.

Students have fun on Road Kill Beach Day

By Bill De Brauwier
Campus News Editor

Not to be outdone by their dormitory classmates, residents of Chanute Complex (formerly known as AC-2) held their own version of the olympics, named the Road Kill Beach Day Celebration.

Most of the residents came out to enjoy the events which included physical challenges and a barbecue.

The competition started off with the egg toss which was won by Jason Eck and Rob Otteson, after a fierce toss off with the second place team.

The second event was the wheel barrel race which was won by William Schoenberger and Chad Schilling.

The third and what seemed to have been the most popular event to watch was the dizzy bat competition. This involves sprinting 100 feet, putting your head on top of a baseball bat which is touching the ground and spinning around it 10 times. The competitor must then try to run back to the starting line. This event is usually run with 4-member team. The winners this time were Vince Losada, Alex Cifuentes, Laura Boltz and William Schoenberger.

The final event was the 4-man-team volleyball competition. The qualifying started early in the day, only interrupted by the other events. The winning team of Jim Hirschauer,

see Celebration, page A8

Smart moves

By Ken Wax
Special to the Avion

Thinking about heading to a new city after college? You're not alone. Every year, hundreds of thousands of graduates make such moves.

Here are some ideas from a system which helped many people make smooth moves.

Two important rules to start with are tourist guide books and local newspapers. Guide books have great maps, but they lie. They make every place sound like Utopia.

The truth is in the city's newspapers. You'll find out all sort of interesting things, from the lure or dangers of different neighborhoods to cultural events and festivals. Not to mention information about employers.

Many libraries subscribe to out-of-town papers, so check there first. With a little luck, there may be a newsstand in town which gets newspapers flown in. Subscribing isn't expensive, and getting sent each Sunday's paper really helps.

The best way to arrive is with a job all set. And, as crazy as it sounds, this may be easier than job hunting in your own town. With a

little luck, you may have an advantage over local applicants.

Here's a step-by-step way to increase your chances of having a job when you move.

Plan a trip there a month or two before you want to move. Set the dates, make the plane reservations.

Two months before that trip, start getting names and sending out letters and resumes.

Start your cover letter with information about the trip. Most cover letters look alike, and only get glanced (a topic for an upcoming article). So lead with something along the lines of, "I'll be relocating to the Chicago area in early November, and will be in town the week of September 12-16. It's my hope that we can meet early in that week..."

This sets the stage. They know when you're coming to town, and how long you will be there. So they have got to fit all necessary interviews in to that week (this assumes your resume describes you in interest-creating ways — another future topic).

Sending resumes out months before that trip may seem premature, but here are two reasons why

it works:

First, many companies who are hiring today are going to be filling other spots in a few months. They might interview you hoping they will not need to run an ad. It happens; I have personally hired many people that way.

Second, the job may still be open. Often, at the last minute, a new hire calls, explaining that a better job came along. You may be in the right place at the right time. It happens more often than you think.

After sending the resumes, call. With a tight schedule to fill, you have every right to follow up.

Expect employers to be concerned that you might change your mind and not move. Play up your seriousness of moving, and how one reason for this trip is to set up housing. It's a great feeling to move with a job. With a little advance planning, your chances of doing this are greatly improved.

Ken Wax is a former Fortune 500 hiring manager whose consulting firm advises employers in the area of recruiting. You can send questions or comments to him at 170 Worcester Road, Wellesley, MA 02181.

Dr. Pope is new dean of campus

Embry-Riddle News Release

The University recently named a faculty member, Dr. John Pope, as dean of the Daytona Beach campus.

"Dr. Pope is superbly qualified for this important position," said President Sliwa. "His educator skills are exemplary. He has a wide professional background, plus a keen interest in continuing to foster strong ties with our community."

Dr. Pope began teaching at Embry-Riddle in 1981. He's a past chairman in the Department of Business Administration, the Department of Computer Science, and the university's Faculty Senate. Dr. Pope also has served as a speaker of the Faculty Assembly.

In 1987, Dr. Pope was promoted to the position of university professor with tenure.

He officially has been cited for his success in the classroom. In fact, Dr. Pope was selected four times as an outstanding faculty member at Embry-Riddle.

Prior to becoming a full-time college professor, Dr. Pope served 21 years in the U.S. military, including two combat tours in Vietnam, and

assignments throughout the United States and Europe. While on active duty, he held a variety of infantry and military police command positions.

He also was a helicopter pilot and flight instructor. He retired from the U.S. Army in 1981, having attained the rank of Lieutenant Colonel.

In his last 10 years of military service, Dr. Pope's primary assignments were in professorship at Princeton University (1977-1981); Chapman College and the Florida Institute of Technology (1976-1977); the University of California, Berkeley (1972-1976); St. Mary's College of California (1975); California State College, Sonoma (1974-1975); and Florida State University (1970-1971).

Dr. Pope administered ROTC programs at several of these colleges. Between his military service years, from 1967 to 1969, Dr. Pope also

worked as a special agent for the Federal Bureau of Investigation.

Dr. Pope has earned a bachelor's degree in English and Speech from the University of Alabama; a master's degree in educational administration from Florida State University; a doctoral degree in policy planning and administration from the University of California, Berkeley; and more recently, a master's degree in public administration from the University of Central Florida.

Dr. Pope's teaching expertise is in human resource management and organizational behavior. He is a frequent lecturer and has written several articles for scholarly journals.

"Dr. Pope's interest in continuing to build important bridges with the Daytona Beach area makes him an ideal choice for dean of our main campus," Dr. Sliwa said.

Dr. Pope already has lectured at Stetson University as well as Daytona Beach Community College. He's worked on educational advisory boards for both Mainland and Spruce Creek high schools. Also, he's been active in the Daytona Beach Community Theater and the DeLand Community Theater.

Prior to becoming a full-time college professor, Dr. Pope served 21 years in the U.S. military...

Now Showing

-1. FREE Membership	-5. FREE Release
-2. FREE Movie on Birthday	-6. FREE Reservations
-3. FREE Rentals W/Points	-7. Over 16,000 Movies
-4. FREE Popcorn	-8. All Fla. Lottery Games

The Area's Largest Selection of Aviation Titles

Also Showing: Not Just Movies!!!

Nintendo And VCR Rentals - 24 Hour Video Rental!
Ticketmaster Outlet for Concerts and Sporting Events

MEGA MOVIES

"The Critics Choice"

252-3773

1500 Beville Road
Shoppes at Beville Rd.

Open 365 Days A Year - 10am to 11pm!

© Oct 1992

1500 BEVILLE ROAD
DAYTONA
257-2200

OPEN 7 DAYS A WEEK
MON.-THURS. 8AM-10PM
FRI.-SAT. 8AM-11PM
SUN. 10AM-10PM

<p style="text-align: center;">LARRY'S COUPON</p> <p style="text-align: center;">\$.50 Off Medium Sub-ERAU</p> <p style="font-size: x-small; text-align: center;">NOT VALID WITH SUB CARD Expires 10/1/92</p>	<p style="text-align: center;">September Special</p> <p style="text-align: center;">Medium Ham & Cheese, Chips, Drink, \$3.95</p>	<p style="text-align: center;">LARRY'S COUPON</p> <p style="text-align: center;">\$.75 Off Large Sub-ERAU</p> <p style="font-size: x-small; text-align: center;">NOT VALID WITH SUB CARD Expires 10/1/92</p>
---	---	--

Earl St. Grill

Charbroiled
"We cut our own steaks"

Steaks

White Fish Sandwiches
Rainbow Trout Dinner

Taco and Greek Salads

Pasta

Daily Soup and Salad
Specials for only
\$2.75

715 East Street
Next to Ocean Center
Across from Marriott
(904) 233-8781

Our famous 1/2 pound charbroiled hamburger with grilled onions, cheese, fries, and a soft drink all for only
\$4.25
with this coupon.

Expires 07 OCT 92 Not valid with any other coupon.

Eagle wrestler hurt in accident

By Roger Harnack
Community News Editor

The Eagle Wrestling Club is a young team once again. The club was plagued with injuries this summer and recently another grappler has succumbed. Christian Pedersen was injured last week in a serious automobile accident that left him and his roommate hospitalized for nearly two weeks.

Pedersen has been one of the top wrestlers for Embry-Riddle for the past two seasons. He was the Eagles only 126 pound wrestler during that period. He also wrestled up into the 134 pound and 142 pound classes when the team needed his skill.

He has earned the respect from many wrestlers across the state. Pedersen won many impressive bouts in his two years at ERAU. Pedersen's last bout was at Florida

State University. Pedersen, despite an injury, wrestled a competitive bout but lost by a decision.

Chris earned many team points for the team. In fact, the two team trophies captured by the team were earned while Pedersen was competing.

His hospital stay will end shortly. He has reached the point that he is able to walk with the help of a walker or crutches. Pedersen's doctor has instructed him that he is not to put any weight on his injured hip. It is estimated that it will be about three months before he is going to be able to put pressure on the injury. It will take several more months and a lot of physical therapy and rehabilitation before he will walk with his previous abilities.

Pedersen is not expected to be able to wrestle again in a competitive manner. He has not given up hope though. Once his injuries heal,



Christian Pedersen who has been one of the top wrestlers for Embry-Riddle. Doctors do not expect Pedersen to be able to wrestle again competitively.

he is planning to return to the sport to officiate and coach. In fact, Pedersen has stated that he may be interested in coaching the Eagle Wrestling Club in his remaining time at Embry-Riddle.

At this point in time, Pedersen has not made a decision as to whether to remain in Daytona or return home to Colorado until he is able to move around better.

Cycling club attempts to form NCCA team

By Ed Kohinke
Sports Reporter

After tossing the idea around for a couple of semesters now, ERAU cyclists are making a concerted effort to form an official collegiate bike racing team.

The newly forming team would join other schools like Florida, FSU, USF, Auburn, Emory, and Georgia Tech in the Southeast Conference of the National Collegiate Cycling Association (NCCA).

Potential members of the road squad include six students who have United States Cycling Federation (USCF) racing experience and others who simply have the desire to train enough to get into competitive shape. There is even one member

from the Kenyan National Team. All told, at least fifteen students have expressed interest in the project. Alex Drexler, an experienced USCF coach from Palm Coast, has expressed willingness to work with the team.

After the paperwork is done with the NCCA, the optimistic riders will seek funding from the Recreation Department and recognition from the school as a full-fledged collegiate team worthy of its financial backing. Embry Riddle will have the option of hosting collegiate races, although no plans are underway right now in that direction. Most team members are planning on racing in the October 11 Daytona Downtown Criterium, however, which will be in the vicinity of City Island.

see Cycling, page A9

Riddle golfers head for USAFA Invitational Golf Tournament

By Keith Towers
Sports Reporter

The Embry-Riddle golf team completed qualifying for the 1992-93 season on September 9 and is preparing for a trip to the United States Air Force Academy Invitational Golf Tournament. This is the second consecutive year that the Eagles will attend this prestigious event that begins on September 18.

Played on the Eisenhower Blue Course at the Academy, over twenty teams will attend the tournament, many of them hailing from NCAA Division I schools.

Three year veteran Paul Adam led the Eagle qualifiers for the third consecutive year. Qualifying consisted of four 18 hole rounds, two at Riviera Country Club in Ormond Beach and two at the Pelican Bay

South Course in Daytona Beach. Following Adam was Rocco DeFrancesco who will be beginning his second season, David Maxey also in his second season, Chris Tetler beginning his third and Jim Dryden who is beginning his fourth and last year. These five will be going to Colorado Springs. Adam and Tetler will be going for a second time, hoping to improve on last year's performance.

The rest of the team is Jeff Bujnowski, Sean Gear, Dan Afghani, Jim Adam who is the brother of Paul, and Brian Jaquet. Jaquet and Adam will be playing their first year of college golf.

On September 27, the five players not attending the Air Force Tournament will compete in a tournament sponsored by Florida Community College in Jacksonville.

This will let all players compete and give an indication of who the

top performers maybe during the season.

On October 17, ERAU will host its seventh annual fall intercollegiate golf tournament at Pine Lakes Country Club in Palm Coast. There are 18 teams booked for the tournament and the Eagles hope to qualify for the Florida State Intercollegiate Championship to be held at the Big Cypress Country Club in Lakeland, November 6 through 8.

Coach Dick Bryant is optimistic about the upcoming season due to the experience of the team. The top five players have a total of ten years college experience and showed some serious competition during qualifying. It is expected that some serious competition will develop within the team itself, with all members of the second five pressing the top five for playing time in upcoming tournaments.

Soccer team suffers loss

By Jaye Howell
Sports Editor

With their 2-0 record on the line, the Eagle soccer team prepared to keep their streak alive against St. Leo. Although the Eagles came out fighting, it did not take them long to find themselves behind.

Within the first five minutes, St. Leo had scored twice, and the Eagles found themselves with a large battle. By the time the referee blew the final whistle, the Eagles found the score not to their liking as it showed a 7-0 loss to St. Leo.

Coach Fisher commented, "Before the game they were fired up, but after the first few minutes we had dug us a large hole and couldn't get out."

With their record now at 2-1, this next week will test the new Eagles while traveling to play Rollins on Sept. 16 at 7:30 p.m.

SORRENTO'S NFL Challenge

Week #3

- Tampa Bay at Minnesota ✓
- ✓ Cincinnati at Green Bay
- Denver at Philadelphia ✓
- Kansas City at Houston ✓
- New Orleans at Atlanta ✓
- L.A. Rams at Miami ✓
- ✓ San Francisco at N.Y. Jets
- Seattle at New England ✓
- Cleveland at L.A. Raiders ✓
- Detroit at Washington ✓
- Phoenix at Dallas ✓
- ✓ Pittsburgh at San Diego
- Indianapolis at Buffalo ✓

Monday Night

- N.Y. Giants at Chicago ✓ —

All entries must be submitted at the Avion office by 5:00 p.m. Friday. Entry with the highest number of correctly identified winning teams will win. In the event of a tie, the winner will be chosen by the closest score predicted for the Monday night game. The winner will receive a free submarine sandwich and a medium soft drink from Sorrento's Deli. The winner will be contacted through his/her mailbox. All members of the Avion are ineligible for this contest.

NAME: _____

BOX: _____



GREEK RUSH SURVIVAL PARTY

Sunday, September 20th • 8 to 10 pm



Outback of the Marriott

First 50 people to bring their 1992 ERAU Student I.D. & Valid Driver's License get a FREE Oktoberfest Mug filled with Fosters. (Must be 21 years old.)

FREE Hors D'oeuvres
Harp, Bass & Guinness Happy Hour
8:00 p.m. to 10:00 p.m.

Congratulations Lambda Chi Alpha, Sigma Chi, Alpha Eta Rho, Delta Chi, Kappa Alpha Psi, Sigma Phi Delta, Sigma Pi, Theta Phi Alpha and Alpha Xi Delta on your successful rush efforts!

PILOT TRAINING

PRIVATE, INSTRUMENT, COMMERCIAL
SINGLE, MULTI, & GROUND SCHOOL

AIRCRAFT RENTAL

CESSNA 150 DFR, IFR & PIPER SEMINOLE
FOR FRIENDLY SERVICE & GREAT RATES

CALL

ORMOND BEACH AVIATION, INC.

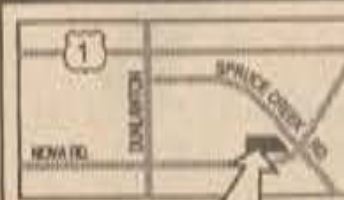
FLIGHT CENTER

ORMOND BEACH MUNICIPAL AIRPORT

TELEPHONE (904) 673 9862

Great Cut-Great Price

we care hair®



Open 7 days a week
Mon - Fri, 9 a.m. - 9 p.m.; Sat, 9 a.m. - 6 p.m.; Sun 10 a.m. - 5 p.m.
4005 S. Nova Rd. - Port Orange
(Corner of Spruce Creek & Nova Road in Riverwood Center)
Call 760-7117

Join our Cut Club to get FREE haircuts!

Shampoo, Cut & Style
\$10.00
with this coupon
we care hair
Embry Riddle

Perms
\$19.95
long hair & specialty wraps higher.
Appt. Recommended
we care hair
Embry Riddle

Night Flight
\$7.00
Haircut
6 p.m. - 9 p.m.
Mon. - Fri.
with this coupon
we care hair
Embry Riddle

FREE Shampoo Sample
with our
\$8.00
Haircut
with this coupon
we care hair
Embry Riddle

Jim Peacock receives only Viper in Florida; already offered \$150,000



The Dodge Viper has a sleek aerodynamic shape and an aggressive appearance.



Terminal nears completion

Airport Press Release

According to Airport Director Dennis McGee, the terminal construction project has surpassed the 75 percent completion stage. Among the last remaining interior components are the restaurant and the news/gift/specialty clothing shop. Construction on them is now underway. "You can feel the excitement starting to build," said McGee. Already completed parts of the project include a new 13,500 square foot cargo building at 401 Coral Sea Ave., and the widening and relocation of Richard Petty Blvd (formerly Catalina Street). New car rental facilities being built by Alamo, Budget, Hertz, Avis, and National have been completed. Value Rent-A-Car is expected to have its new facility completed in time for the grand opening of the terminal. The scheduled opening is

going to be October 18. A gala five-day public celebration for the grand opening of the terminal will begin on October 14. The celebration begins with "Traveling Easy" for senior citizens and disabled persons on October 14. "Festival of Flight" is scheduled for the 15th and is aimed at educating children. The same day, will also host "Out with the old... In with the New" for the business community. On October 17, "The Vision Takes Flight" ceremonies begin for the general public and includes a VIP reception. The first flight of the new terminal is on the 18th. A ribbon cutting ceremony will highlight the days festivities. **A gala five-day public celebration for the grand opening of the terminal will begin on October 14.**

By Roger Harnack
Community News Editor

A new attraction arrived in Daytona Beach this week. It is not the typical attraction you would expect in a beach setting. In fact you do not even have to pay to see it. The new attraction is the long awaited Dodge Viper.

Only 196 Vipers were made this year. Jim Peacock received the only one currently in the southeast. The 113th car produced is located at Jim Peacock Dodge on the showroom floor. The dealership is on Volusia Avenue.

The car lists for \$53,300 but you could not buy it even if you offered \$150,000. As a matter of fact, somebody offered \$150,000 and was rejected. The car is scheduled to be auctioned in three or four weeks. The minimum bid is planned to be \$150,000. However, experts say that the dealerships that have Vipers for sale will get from \$200,000 to \$250,000 per vehicle.

It is a rare car, for now at least. All reviews to date have been positive. Performance wise, the 488

cubic inch V-10 will accelerate the car from 0 to 60 in under 4.8 seconds. The engine has 450 brake horse power at 3600 rpm. The appearance of the Viper, combined with its performance, make it the best high-performance American sports car on the market today.

If you are a typical ERAU student and do not have \$200,000 to bid on the car, you can always wait to next year when an estimated 3,000 Vipers are planned to be produced. The price for one of next year's model is expected to be closer to the sticker price. If you can not wait for a year, you could purchase a plastic replica of the Viper for a few dollars from a local dealership. The other option is to purchase a brochure on the vehicle from Dodge. Most brochures on cars are free, but the brochure on the Viper will cost around \$20 to read through.

Performance wise, the 488 cubic inch V-10 will accelerate the car from 0 to 60 in under 4.8 seconds.



The stylish interior promises to be another selling point.

"Celebration on Ice" coming to Daytona

By Roger Harnack
Community News Editor

"Celebration on Ice" is coming to Daytona Beach on October 3 and 4. Originally the show was planned as a fundraiser for the Olympic Ice Skating and Training Facility.

However, the devastation in the wake of Hurricane Andrew has prompted plans for some of the proceeds to be donated to the hurricane relief effort. The Florida tour has the potential to generate up to \$50,000 in relief funds.

The show features beautiful sets and costumes. The highlights of the event will be the talented skaters.

Among the participants accomplishments are U.S. and World

Champion, Elaine Zayak. She is also a previous Olympic competitor.

Jozef Sabovcik, Olympic Medalist and six time Czechoslovakian National Champion will be on hand to demonstrate his talents.

A two time National Womens Canadian Champion, Tracey Wainman, will also perform during the event. Many other quality competitors will also be present.

Show dates and times are as follows:

Saturday, Oct. 3 at 7:30 p.m.
Sunday, Oct 4 at 1:30 p.m.
and at 5:30 p.m.

The cost of tickets varies from \$14.75 to \$17.50. For further ticket information, contact the Ocean Center or Ticketmaster.

DBCC hosts guest speaker Deborah Ely

By Ismail Chowdhury
Photographer

This past thursday, September 10th, The Daytona Beach Community College hosted speaker Deborah Ely, Director and Senior Curator of the Australian Centre for Photography. The highlight of her presentation was a slide display of new Australian photography.

However, acquisitions of both early and contemporary photographs from around the world were also shown. Her presence in Daytona was permitted by an exchange program between the ACP and the Southeast Museum of Photography.

This program previously enabled Ms. Alison Devine Nordstrom, Director and Senior Curator of the SMP, to go on a similar journey to

Australia. It is believed that this program will allow for significant cultural exchange, when extended to other photographic museums around the world.

This presentation is part of a series of lectures and workshops organized by the SMP and the DBCC Photographic Society. These are given about three times a month throughout the year and accessible to the public for a three dollar fee.

For any information about membership to the DBCC Photographic Society or for a schedule of events, call 254-4475.

It is believed that this program will allow for significant cultural exchange ...

Phil Air Flight Training

Quality flight training and affordable prices.

BACK TO SCHOOL SPECIAL

200 HOURS MULTI-TIME
\$8,800

Limited time offer
Call soon!
Only 2 spaces left!

CALL Phil Air NOW (904) 253-9222 Tired of being ripped off while being topped off? 100LL \$1.57/gal Davis Aviation (904)756-9827

MULTI-ENGINE

Seneca \$105/hr wet
Twin Comanche \$95/hr wet

50 & 100 hour blocks and share time rates are available

SINGLE ENGINE

Bellanca SuperViking \$75/hr wet
(Complex, Full IFR, 300hp, 3 bladed prop)
C-152 (IFR) \$42/hr wet
10 hour block only \$39/hr wet

BUCK'S GUN RACK

AREA'S LARGEST FIREARMS DEALER



WELCOME
ERAU STUDENTS

Student discount with I.D.

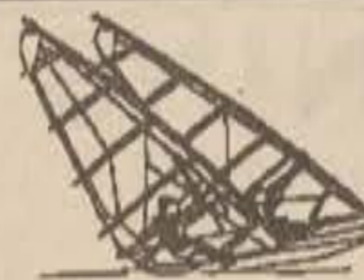
PROFESSIONAL
HEARING PROTECTORS
\$11⁹⁹ /PAIR

OAKLEY
SAFETY GLASSES
FROM \$40⁰⁰

607 VOLUSIA

HOURS -
MON - SAT
10 AM - 5:30 PM
CLOSED SUNDAY

252-8471
DAYTONA BEACH



WIND
SURFING

RENTALS
LESSONS
SALES



OCEAN KAYAK

RENTALS
LESSONS
SALES



Rollerblade

RENTALS
LESSONS
SALES

Sandy Point Sailboards

1114 RIVERSIDE DRIVE - HOLLY HILL, FL 32117
255-4977 OPEN 7 DAYS A WEEK



"My Mom, she thinks all I ever do is go through 'phases.' 'You changed your major again? Now it's Ethnic Dance Forms? When are you going to come to your senses and pick something sensible? (Sigh) Well, I guess it's just another phase.' So I told her, 'Give me a break Ma. I mean I kept the same phone company all four years'... She was impressed."

No matter what phase of college life you're in, AT&T can help you through it. Just choose AT&T Long Distance. And you'll become a member of AT&T Student Saver Plus, a line of products and services designed specifically to meet your needs while you're in college.



Our Reach Out® Plans can save you money on AT&T Long Distance,

no matter when and where you call. Call Manager will separate your AT&T Long Distance calls from those your roommates make. The AT&T Calling Card lets you call from almost anywhere to anywhere. Also, when you sign up for AT&T, your first call is free.*

And with AT&T, you'll get the most reliable long distance service.

So ask about AT&T Student Saver Plus. You too, will be impressed.

If you're an off-campus student, sign up for
AT&T Student Saver Plus by calling 1 800 654-0471 Ext. 848.



©1992 AT&T. *First call is free. Offer subject to change without notice. See your local AT&T office for details. Service available only to off-campus students. Offer subject to change without notice.

Future of Homestead AFB in question

HOMESTEAD, Fla. (AP) — Florida Gov. Lawton Chiles today said he would form a commission to find out what went wrong with the state and federal response to Hurricane Andrew.

Chiles, once chairman of the U.S. Senate Appropriations Committee, also promised to keep lobbying Congress to keep Homestead Air Force Base open, but noted that "on the Senate Appropriations Committee ... every rat looks after himself." The committee voted Friday against giving President Bush the money he wants to build the hurricane-wrecked air base.

Chiles signed an executive order creating the commission, which will be chaired by former state Senate President Phil Lewis and is supposed to deliver its recommendations for improvements by Jan. 15.

"We owe it to our people to try to learn from Hurricane Andrew," Chiles said at a news conference today in Tallahassee. "There are things that we can do better, and we certainly must."

Chiles and President Bush both suffered criticism for the sluggish initial response to the Aug. 24 hurricane. Much of that delay was caused by miscommunication between state officials and the federal government.

And the political feud over Homestead Air Force Base set off a new round of complaints.

The Senate Appropriations Committee approved Bush's \$7.2 billion hurricane relief package Thursday with the single exception of \$480 million to rebuild the base. Instead, it allocated just \$26 million to remove rubble and plan its possible reconstruction.

"That's like a second hurricane," Homestead banker Bob Jensen said.

Bush promised last week to rebuild the base, emphasizing its fighter wing, drug-fighting operations and economic impact on the area. It once pumped \$480 million a year into the local economy, providing more than 5,000 jobs and homes for 1,800.

"We're talking about the lives and the futures and the hope of thousands and thousands of families and individuals," said U.S. Sen.



Photo by Shann McShane

Homestead Air Force Base may not be rebuilt even though President George Bush announced his hurricane relief package included keeping it open. The Senate Appropriations Committee removed the funding to rebuild the base from the package.

Connie Mack, R-Fla. "And to be told in essence we just don't have the resources, to do that, I think, is incredibly insensitive."

"Here's a community that's on its knees, devastated by the greatest natural disaster in our nation's history," said Sen. Bob Graham, D-Fla. "The base was an important part of the economy and, psychologically, of the commitment to rebuild."

The bill goes to the Senate floor as early as next week. The House is considering a similar bill.

Dade County has batted around a backup plan should the base be closed. Planners have talked about using the land for another commercial airport to take over some of the traffic from busy Miami International to the north.

The plan, however, never got out of the talking stage.

"I think it would behoove the county to at least explore the idea," said Metro Commissioner Alex Penelas, who chairs a committee overseeing county airports.

Baseball's Cleveland Indians, meanwhile, said the team would postpone plans to move its spring training season to Homestead in 1993. The team now trains in

Tucson, Ariz. Indians' President Rick Bay said the team will wait until spring 1994 to give Homestead time to recover.

Billionaire Ross Perot toured storm ravaged areas to urge private donations for relief efforts. He wrote a check of his own.

"This is a time to reach out and help the folks who need help," Perot told CNN during a stop at a Salvation Army relief center.

Perot, who spent \$12.3 million on his abandoned presidential campaign, made a "very, very significant" donation, said Salvation Army Col. John Mikles, who said Perot asked the amount not be disclosed.

In another development, at least 300 complaints of substandard housing revealed by Hurricane Andrew's damage have been received by state investigators.

"The cases to be opened will be in the thousands - of housing (units) not built to professional standards," said George Stuart, secretary of the Florida Department of Professional Regulation.

Some officials believe that in addition to hurricane winds in excess of 150 mph, poor labor practices and materials led to some of

the damage.

The Red Cross says 133,765 houses, trailers and apartments were damaged by Andrew, and that more than half of those were destroyed or heavily damaged.

Also Thursday, National Hurricane Center director Bob Sheets led a team of scientists through the hardest-hit areas and found block-long wreckage that may have been caused by winds gusts near 200 mph.

The Coral Gables-based Hurricane Center initially estimated Andrew hit south Dade with gusts of 140 to 175 mph. Forecaster Hal Gerrish said field surveys will continue today and experts will try to come up with a consensus estimate to rank the hurricane historically.

Perot made a "very, very significant" donation, said Salvation Army Col. John Mikles. Perot asked that the amount not be disclosed.

DoD releases study on women's performance in the Gulf crisis

By Jim Garamone

American Forces Information Service

A DoD study on women's performance during the Gulf crisis shows they were less deployable than men and had a higher return-from-theater rate — but both rates were small and did not hamper military operations.

Christopher Jehn ordered the report — *Utilization of American Women in Operations Desert Shield and Desert Storm*. Jehn is assistant secretary of defense for force management and personnel. The President's Commission on the Assignment of Women in the Military, the Defense Advisory Committee on Women in the Services, Congress, the military services and DoD will use the report — with other sources of information — when formulating policy.

The Persian Gulf war was the first large scale deployment featuring a significant number of women. More than 40,000 American women deployed with their units to the gulf region. The report says this was the largest deployment of military women in U.S. history. Women made up more than 7 percent of all U.S. forces in the area.

The deployment allowed the United States to track questions that have been raised for years. In the past, critics of women in the military said they would not deploy easily. Further, once deployed, these theorists said, women would experience a higher early return from deployment rate than men. Finally, critics raised many questions about pregnancy rates during a long deployment. Some contended women would get pregnant to avoid duty.

Medical problems prevented more service members from deploying than any other reason. Information indicates more than 2 percent of men and 9 percent of women considered for deployment were not deployed due to medical reasons. The Army, Navy and Marine Corps kept specific figures for pregnancy. Pregnancy accounted for about half of the medically nondeployable women. Even with

pregnancy out of the picture, 4.5 percent of the women considered for deployment were unable to go vs. 2 percent of all men.

"One problem with the deployment figures is that each service has a different definition," Jehn said. "Sometimes the definition differed within the services and was different between the active component and the reserve component."

As an example, Jehn pointed to a unit that had to send a detachment to the gulf. He said the commander would look through the unit and decide who was deployable. "He's not going to send the man who sprained his knee, he's not going to send the man who is just getting over the flu, he's not going to send the woman who just gave birth. So when he puts the detachment together, they are 100 percent deployable."

Had the unit deployed rather than a detachment, the same people would not have gone. The unit, then, would have had a higher non-deployment rate.

Women were returned from deployment at a greater rate than men. According to the figures available, two percent of men deployed returned early. About 2.5 percent of the women returned early. Jehn said medical problems accounted for most early returns.

The survey also shows that pregnancy rates remained constant through Desert Shield/Storm. "Many critics of women in the military used the pregnancy rates as an excuse to bash the whole concept of women in the military," Jehn said. "In fact, there was no difference between pregnancy rates prior to the deployment and during the deployment."

Jehn said he was not surprised by the general conclusions of the report. "Essentially, the report stated that everyone—men and women—did an outstanding job in the gulf," he said.

Women were returned from deployment at a greater rate than men.

"YOUNG, WITTY, AND IRREVERENT"

— CHICAGO SUN TIMES

Lorne Michaels Presents

the KIDS in the HALL

Premieres Friday, September 18th.

Then look for the "Kids" at their regular one-hour time slot, every Friday. It's one hour of sheer lunacy for adults only.

Check local listings.

1:30AM CBS @ WCPX-TV 6



Greek

(continued from page A3)

lege chapters in general management, officer training, and leadership development. Alpha Xi Delta awards more than \$20,000 annually in scholarships and grants to collegiate and alumni members, and has established a computerized networking program as a resource for career and service information.

"Alpha Xi Delta promotes goals of academic achievement, leadership development and service within and outside the Fraternity by its members," said Medina. "Membership in Alpha Xi Delta can help young women form friendships and provide encouragement, support and 'sisters' beyond college." It's particularly important on a campus with a large ratio of men to women students, she added, to have an organization where women students can get together.

The chapter will also sponsor service projects dealing with the support of agencies dealing with the nurturing of children, according to Medina. The alumni chapter has contributed to the Children's Crisis Center. The national organization estimates that alumnae and college chapter members contribute a total of 180,000 hours of service to their communities. Other Florida Alpha Xi Delta chapters are located at Stetson University, the University of Florida, and Florida Atlantic University.

For more information, call Jackie Gauger at 255-3347.

Celebration

(continued from page A4)

Manny Rentoulis, Rick Morris and Ern Farreny won two Dominos pizzas after defeating the second place team in the best 2-out-of-3 competition.

Prizes were awarded to all the winner from Dominos Pizza and Larry's Giant Subs. The event was organized and paid for by the resident advisors of Chanute Complex: Mike Couture, Keith McMurry, Jay Romano, Jud Hilton, Janet Mougain, Jeff Grenier and Marc Himelthoch.

Jeff Grenier contributed to this story.

Endeavour

(continued from page A1)

The four South African clawed frogs aboard the space shuttle were said to be doing fine.

Investigators will not know until after the flight exactly how many eggs were fertilized and how many would hatch into tadpoles. The tadpoles should hatch today.

Meanwhile, pilot Curtis Brown kept his eye on sealed containers of hornets to see what sort of nests they would be able to build in zero gravity. On Earth, the insects build their nests downward.

Accident

(continued from page A1)

One of these solutions includes an exclusive pedestrian phase signal switch would force motorists to come to a four way stop while people are in the crosswalk. This proposal has been denied by the Florida Department of Transportation in the past because of traffic problems that are likely to occur.

Pilot

(continued from page A3)

responsible for scheduling their students, ensuring that they meet the target date, which is set for October 21 for the fall semester students.

Phase Three is designed to prepare the student for private pilot certification, with a target date of November 14, before Thanksgiving.

The program has eliminated the pre-solo and pre-cross country oral, instead relying on an examination for each part, taken while the student is in ground lab. Six solo flights have also been eliminated.

Doucette claimed that this change would not have been possible if was not for the effort of several people. Esser was responsible for studying

Co-op

(continued from page A4)

Gene MacFarlane, a 21-year-old senior from Sweetwater, N.J.; Clint Parkerson, a 24-year-old junior from Port Orange, Fla.; and Jay White, a 26-year-old sophomore from Pflugerville, Texas.

The internships are designed to last one semester. Both MacFarlane and Parkerson will begin this September, and White is scheduled

The homet experiment is part of the Israeli Space Agency Investigation About Hornets (ISA-IAH).

Endeavour is scheduled to return to Florida on Saturday morning at 6:59 a.m., and although mission managers had discussed the possibility of extending the flight one day, flight director Gary Coen said the shuttle may not have enough electricity available for another day.

The next shuttle mission is slated for mid-October. Columbia will carry the LAGEOS system into space.

In light of this recent accident, however, Dr. Ledewitz feels that they may reconsider. In the meantime both Mr. Mannix and Dr. Ledewitz expressed concern that students are jaywalking, thus endangering their own lives, putting a damper on efforts to deal with this dangerous intersection.

and forming the possible change while Dr. Phipps worked with the FAA to get the new curriculum approved, which was finally accepted in middle of May. He also noted the monumental efforts by McDonough, who was able to accommodate the rigorous schedule with the other daily flight activities, and Kirton, who was able to coordinate with his prog pilots so that every student would be able to take the check ride during the assigned days.

Doucette hopes that this new flight course will be more cost effective, faster and more popular with students, who often lost interest and were dissatisfied with the long time and high cost of the old flight course.

to start in January.

Job prospects for these FAA interns are expected to be promising. "This is a long-range program designed to ensure that after graduation these students also qualify for these positions," Weinstein said.

He added that future internships are likely in this co-op program Embry-Riddle students are urged to apply. Interested applicants can forward any information requests to the Career Center, or call 226-6054.

Hurricane Iniki passes over island of Kauai

Part of the United States hit by second hurricane in one month

LIHUE, Hawaii (AP)—Hurricane Iniki steamrolled over the resort island of Kauai, leveling buildings, clogging roads with debris and severing communications. At least two people were killed on Kauai and one on neighboring Oahu.

The island suffered hundreds of millions of dollars in damage, said Mayor JoAnne Yukimura, and at least 98 people were injured, said Phil Palmer, president of Wilcox Hospital, the island's largest. Seven people were hospitalized, said Palmer, who added that lacerations were the most serious injuries.

Yukimura confirmed that two people on Kauai were killed by the storm, but further details on the deaths weren't immediately available. One person was killed on Oahu Island in a fire caused by a candle used during a power outage. Oahu is separated from Kauai by an 80-mile-wide channel.

Oahu, Hawaii's most populous island, was spared the brunt of the storm.

Yukimura gave a preliminary damage estimate for Kauai of \$350 million to \$500 million, but added, "It is clear it will be over that, maybe over a billion dollars."

Power was out throughout the island and there was no estimate on when it might be restored.

"I saw total devastation. It broke my heart," she said. "Our whole island is really devastated. It was islandwide. There is incredible human suffering in terms of loss of homes and dislocation of their lives."

Yukimura spoke at Lihue Airport after returning from an aerial tour of the island with Gov. John Waihee.

The streets of downtown Lihue were littered with palm fronds and shingles. Pieces of tin roofs were

wrapped around trees and utility poles. Residents were outside their battered homes, picking up debris and searching for possessions.

Garrett Fujii, 16, said he and his parents huddled in the hallway of the family's home at the height of the storm.

"It was scary. We could hear that side coming off," he said, pointing to a wall of the modest woodframe home whose roof was partially gone.

"The walls began to tremble," said his mother, Lois Fujii. "The seams began to split. The water gushed up. The ceiling started to leak. It's an experience you can't describe until you go through it. We're grateful we're alive."

Jim Holley said he and his family huddled together for at least eight hours during the storm.

"We were all in the bedroom closet - me, my wife and daughter with a mattress in front of us," he said. "It was real noisy and then the neighbor's roof hit our house. It was like it would never end."

Waihee said the Poipu resort area also was heavily damaged, with beachfront homes and businesses destroyed by waves.

"Where once you saw a beautiful beach park, now you don't see it," he said.

Waihee said he expected the disaster to far surpass that caused by Hawaii's last hurricane, Iwa, in 1982.

"Hurricane Iwa was just a preliminary compared to this," he said.

Jim Whaley, a Hawaiian Telephone Co. employee who flew over the island by helicopter, said he saw boats at the Port Allen harbor piled on top of one another and helicopters blown over at the Lihue Airport.

More than half the homes in Lihue appeared to be damaged, he said, with many houses in Poipu destroyed.

"Houses were knocked off their foundations or knocked flat," he said.

With sustained winds of 130 mph

and gusts up to 160 mph, Iniki was the most powerful storm to hit Hawaii this century and the island chain's first hurricane in a decade. It veered onto a course that took it over the lightly populated western side of Kauai on Friday afternoon.

Thousands of people hunkered down in shelters. The roof of one shelter on Kauai was blown off, said National Guard Maj. Wayne Yoshioka.

President Bush, who had been criticized for a slow response to Hurricane Andrew after it ripped through Florida and Louisiana last month, declared most of Hawaii a federal disaster area at Waihee's request.

Kauai, known as Hawaii's "Garden Island" because of its lush terrain and breathtaking scenery, is the least populated of the four major islands. Its 51,000 residents are concentrated on the eastern and south-eastern shores.

Situated at the northwest end of the Hawaiian chain, its volcanic mountains and pristine beaches on the 30-mile-wide island draw thousands of tourists in the fall from the U.S. mainland, Australia and Japan.

As the hurricane approached, Yukimura ordered the evacuation of beachfront homes, tourist bungalows and luxury hotels. Tens of thousands of people either left the island or moved inland to more than a dozen Red Cross shelters.

Kauai's chain-owned hotels include the Sheraton, Hyatt Regency and Hilton.

Oahu Island's 800,000 residents took cover against fierce wind and large waves that washed over famed Waikiki Beach and flooded hotels.

Lihue Airport, its control tower knocked out, was ordered closed to civilian aircraft for at least 48 hours. Hawaii Air National Guard cargo planes took off from Honolulu at dawn to deliver communication equipment, portable kitchens, medical and other relief supplies.

Rescue teams and supplies also quickly poured in from the mainland.

California sent two 56-member search and rescue teams to Hawaii. Six National Guard planes from California flew in to help transport supplies, including Meals Ready to Eat, Yoshioka said. More than 1.2 million military MREs were ready to be sent to Kauai from Oahu, Suckney said.

Bush made federal aid immediately available to the islands of Oahu, Maui, Hawaii, Kauai, Niihau, Lanai and Kahoolawe. The president had no immediate plans to go to Hawaii.

The Pentagon stationed a supply-laden relief ship off Kauai, and awaited the word from federal authorities to go ashore with a battalion of Marines.

A Honolulu hospital was trying to arrange a military flight for the evacuation of 55 kidney patients from Kauai to Oahu so they could get a life-preserving dialysis treatment they require every 72 hours.

The eye of the hurricane passed over western Kauai, where there are many sugar cane and pineapple plantations, said Andy Chun, a National Weather Service forecaster in Honolulu.

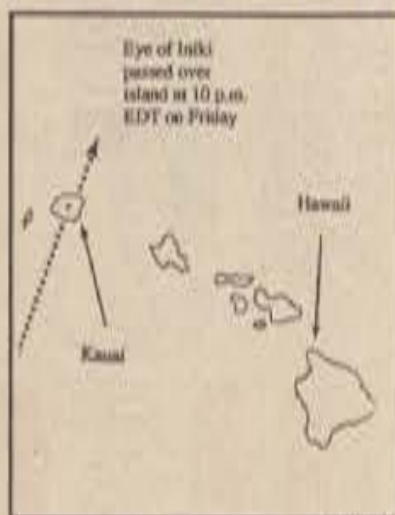
Its force was ranked as a Category 3 storm capable of causing extensive damage. On Friday, it was classified as a Category 4 storm with sustained winds of 145 mph and 175 mph gusts.

The Coast Guard was investigating more than 50 reports of vessels in distress in Hawaiian waters.

Waves topping 20 feet crashed over coastal highways as the storm approached. Torrential rain fell on Kauai and Niihau, a privately owned island 25 miles to the west and home to about 300 native Hawaiians.

It was the most powerful hurricane in the Hawaiian islands this century, said Bob Sheets, director of the National Hurricane Center in Coral Gables, Fla.

Officials said Iniki was nearly as strong as Hurricane Andrew, which rolled over the Bahamas, south Florida and coastal Louisiana last



Hurricane Iniki passed over the Kauai, one of the Hawaiian Islands on Friday, September 11.

month, killing more than 50 people and leveling thousands of homes. The Pacific island of Guam, 3,800 miles west of Hawaii, sustained severe damage from Typhoon Omar on Aug. 29.

On Oahu, 59 mph gusts knocked down power lines. About 15,000 of 250,000 homes and businesses were without electricity, Hawaiian Electric Co. said. Some water service also was out. Three hotels reported minor flooding.

Oahu civil defense said 26,000 people took refuge in 110 emergency shelters on the island. The Red Cross opened 100 shelters on Oahu and Kauai, and volunteer staff were being flown in from California.

Hundreds of airline passengers camped out Friday night at the Honolulu International Airport, but packed mainland-bound airliners began clearing the backlog Saturday as flight operations returned to normal.

East of Honolulu, a 16-year-old boy died when a candle used during a power outage set fire to a curtain in his bedroom, police said.

Before Iniki struck, forecasters said it could be much more destructive than Hurricane Iwa, a weaker storm that caused \$216 million damage to Hawaii in November 1982, with Kauai and Niihau taking the worst punishment.

U.N. finishes inspection for Iraq's nuclear weapons

BAGHDAD, Iraq (AP) — A U.N. nuclear weapons team made its final inspection on Sunday at an undisclosed site, a day before its scheduled departure.

Team leader Maurizio Zifferero, an Italian who works with the International Atomic Energy Agency, stayed behind at a Baghdad hotel to work on his final report, U.N. officials said. He was not immediately available for comment.

Earlier, Zifferero described the work as "routine" and a follow-up to earlier visits. Iraq has been cooperative, he has said.

Iraq's treatment of the team had been considered a test, because the weapons inspectors were the first U.N. group to visit after the U.S.-led allies began patrolling a "no-fly" zone over southern Iraq on Aug. 27.

Iraqi officials had hinted that Baghdad might retaliate against the zone by defying U.N. inspection and humanitarian operations.

The ban on Iraqi military aircraft below the 32nd parallel is designed to protect Shiite Muslims who have sought sanctuary in the southern marshes.

Zifferero caused a stir last week when he said Iraq no longer has the facilities to produce atomic bombs. But the Atomic Energy Agency, based in Vienna, Austria, quickly backtracked with the caveat that unknown nuclear activity might be uncovered in the future.

A team of U.N. chemical experts also is in Iraq.

On Saturday, a three-man team led by Briton Ron Manley arrived to check the incinerator and hydrolysis unit being readied to destroy some 40,000 chemical munitions at the Muthana facility, 80 miles northwest of Baghdad.

The site was heavily hit during the Gulf War, and some of the munitions are leaking.

VISION BY THE SEA PHOTO BY THE AVION

Iniki was nearly as strong as Hurricane Andrew, which rolled over the Bahamas, Florida and Louisiana last month.



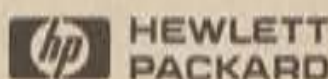
It's also hard to believe that you get free software when you buy HP 48 calculators.

There's a lot more than a great calculator waiting for you when you purchase an HP 48SX or an HP 48S between June 1, 1992, and October 31, 1992. You'll get



a bonus book that's good for free software, a free PC link cable and hundreds of dollars back on applications—like electrical and mechanical engineering—memory cards, training tools, games, and HP's infrared printer. It's a really big offer. Worth more than \$500. And it's going to make your HP 48 calculator even more valuable to you. The free serial cable lets you exchange information with your PC. And the free software disk lets you enter and plot equations easily, do 3D plotting, and analyze polynomials.

Beyond all the bonuses, you'll have the right calculator for your most challenging classes. HP 48 calculators have over 2100 built-in functions and offer a unique combination of graphics and calculus. Head over to the campus bookstore now. After all, you don't see this kind of deal every day. HP calculators. The best for your success.



AIR FORCE ROTC UNITS FILLED TO CAPACITY

NOT!

Don't believe everything you hear. The Air Force continues to seek outstanding students to fill future officer requirements. See yourself becoming a leader, graduating from college as an Air Force officer with fully developed qualities of character and managerial ability. Notice, too, the opportunities. Like eligibility for scholarship programs that can pay tuition, textbooks, fees...even \$100 in tax-free income each academic month.

Visualize a crisp uniform that reflects pride in yourself and your ability to accept challenge. Get the picture? Now make a call!

(904) 226-6880

AIM HIGH--AIR FORCE

Shuttle

(continued from A2)

have continued launching satellites into space with current rockets, we could have performed many experiments with robotic labs, launched from current rockets and we could have concentrated on better systems, like the National Aerospace Plane or the Delta Clipper. Why don't we do that now? Embarrassment? No, the program is already an embarrassment. Cost? Stopping the program will cost money, but not as much as continuing to launch shuttles for no reason. Loss of valuable research data? Do we need to know about frog fertilization in space? What's next, lemmings (not to mention that the poor buggers will not have any cliffs to hurtle themselves off of)? Will it help us learn about how humans reproduce in space? If we want to know how humans reproduce in space, rent the Mir space station. I'm sure we can get a good discount, and let that married astronaut couple have at it for a year. Then we will know.

The point is simple. I am in favor of space exploration. But I am in favor of cost effective space exploration that has defined goals. Not a program that hypes the fact that we have married couples on board. Give the shuttles to the Smithsonian and let's concentrate on new technology instead.

Cycling

(continued from page A5)

There are also a few more USCF races this season that team members may enter as individuals.

Informal training rides happen everyday, and official training rides continue every Wednesday at 6 p.m. and every Saturday at 8 a.m. Some riders also do rides with the local Daytona Bike Club throughout the week.

R
D
U
E
S
H
L
T
A
C
H
I

FLY THE TAILDRAGGER

\$28⁰⁰ SOLO PER HOUR (WET)*



J-3 MILITARY CUB

5 HOUR CHECK-OUT DUAL \$250⁰⁰



PHOENIX EAST AVIATION, INC.

561 PEARL HARBOR DRIVE
DAYTONA REGIONAL AIRPORT
DAYTONA BEACH, FL 32114

904-258-0703

* CHECK OUT REQUIRED