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## Avion 1992-05-13 (A)

Embry-Riddle Aeronautical University

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# THE AVION

An award-winning newspaper by students for students

Volume 72, Issue 1

May 13, 1992

## Flight Team wins national competition

Embry-Riddle flight teams earn honors for each campus at SAFECON

By Bill De Brauer  
 Campus News Editor

After placing no higher than fifth each year, the "Eagles" Precision Flight Demonstration Team took home the top trophy in this year's National Intercollegiate Flying Association Safety and Evaluation Conference (SAFECON), held in Monroe, La.

The Eagles' win at the nationals ended the University of North Dakota's winning streak at six. This year, they only managed to get sixth place out of a total of 27 universities that competed.

Western Michigan University and the United States Air Force Academy came in second and third respectively, while Prescott came in fifth.

The team also placed third in both the ground and flight team events, and came in fourth for the competition for the Judge's Trophy.

This is the first time the University has won the nationals, although they have won the regionals several times.

The winner is decided by the total number of points obtained by pilots who placed 10th or better in nine specific events.

Scott Tarves placed second overall in the Top Pilot competition. He also placed fourth in short field pre-

cision landings, fifth in power off precision landing and sixth in aircraft recognition.

Kevin Sheppard placed second in the Simulated Computer Aided Navigation (SCAN) exercise, while Brian Miller placed fourth and Keith Plumb placed sixth. Plumb also placed third in the message drop.

Second place in the Instrument Proficiency Event was taken by Sergio Figueroa, while Kevin Sheppard placed tenth.

Ari Buchanan came in eighth in power off precision landings while Eric Quinn took ninth in computer accuracy.

Prescott's "Golden Eagles" took home the judge's trophy, which measures overall team strength, taking into account the finishing positions of all participating team members in each event.

They also placed first in the instrument proficiency event, fourth in the navigation event, third and eighth in aircraft recognition, and sixth in the pre-flight inspection event.

"We are extremely proud of the accomplishments of our Flight Teams," said President Shiwa. "Each person has worked very hard to reach the top and teamwork enabled them to take the title."

"It was fantastic," Tarves, who was also named Outstanding Team



Photo by Terry Hughes

The Embry-Riddle Precision Flight Team placed first in a national competition for flight teams. The Eagles' win ended North Dakota's six year streak.

Member, said of this year's finals. "Everyone's worked hard for many years. This was my eighth and final competition and definitely the best."

He believed the Flight Team's success could be attributed to everyone's help. "It was just an

excellent job by the coaching staff, and the consistent effort by the competitors," he said. "The students gave a lot of time and dedication to the team and the national championship shows the accomplishments of what they gave."

The Flight Team took two Cessna 172s and two Piper Cadets to this year's competition, while the rest of the team endured a 17-hour van ride.

The team's trophies are currently on display behind the flight desk in D-Building.

Budget cuts will not affect Eagles

By Jason Simon  
 Campus News Editor

While it is true that the Flight Team budget has been trimmed for this upcoming year, it is not as much as many students believe. The January 29, 1992 issue of *The Avion* reported that the Flight Team budget was originally \$88,000 and was slashed to \$12,000. This report was in error.

The current budget for the Eagle Flight Team is approximately \$52,000. As a part of President Shiwa's plan to cut costs University-wide, the Flight Team was asked to "trim some fat" off of their current budget.

The current budget has eliminated some extra perks, like some funding for team coaches, but it has been stressed, by both Mike Rapuano, the head coach for the Flight Team, and Mike Wiggins that the performance of the team will not suffer.

While the actual budgeted flight time for the team has been decreased, it is expected that the actual time used for flight training will not change. This is because the Flight Team, which receives the lowest priority when it comes to scheduling flights, often cannot get access to aircraft when they want.

see Budget, page A7

## Newest shuttle starts maiden voyage

Joshua S. Mussel  
 Space Technology Editor

The Space Shuttle *Endeavour* made its debut Thursday with a spectacular evening launch.

Earlier in the day, weather fore-

casters at Cape Canaveral Air Force Station predicted a 60 percent chance of violating the shuttle launch constraints. However, 34 minutes in to the 48 minute launch window, a break in the clouds appeared and *Endeavour* lifted off at

7:40 p.m. *Endeavour* tore through low clouds and blazed eastward over the Atlantic. The view of the launch at the press site was so spectacular that the solid rocket boosters were visible several seconds after separating from the orbiter and external tank.

Before the launch, launch director Bob Sieck was quoted as saying, "I hope in a few minutes, Dan (Brandenstein), we can cut the mooring lines on this ship and have you and your crew out of here." Brewster Shaw, head of shuttle operations at the Kennedy Space Center, added, "It's time to replace *Challenger* with a flying machine."

Once in orbit the crew prepared for its main mission objective: the capture, repair and reboots of the Intelsat VIF-3 communications satellite.

The Intelsat satellite was launched aboard a Titan 3 rocket on March 14, 1990, from Cape Canaveral Air Force Station. Because of a malfunction in the vehicle separation system, the second stage did not separate and prevented the satellite from continuing its ascent to its intended 22,300 nautical mile geosynchronous orbit. Instead, the satellite remained in a useless 300 mile high orbit for over two years. Intelsat paid NASA more than \$93 million for the rescue mission.

If rescued, the Intelsat VIF-3 satellite will be able to carry 120,000 simultaneous telephone calls, as well as voice, video and data services around the world. Coverage of the Summer Olympic games from Barcelona, Spain will be transmitted through Intelsat if retrieved by *Endeavour*.

During the crew's first full day in space, various burns were performed to raise the orbiter from a 183 mile high orbit up to a 225 mile orbit to rendezvous with the satellite. While *Endeavour* was climbing, the satellite was lowering to the same 225 mile orbit. Additionally, the cabin pressure was reduced from 14.7 psi to 10.2 psi in preparation for the extra vehicular activity (EVA), and the 50 foot robot arm was powered up and tested.

On the second day of the mission, the *Endeavour* crew continued to make preparations for the rendezvous with the Intelsat satellite, preparing their space suits and the shuttle for the task ahead.

On day three of the mission, Sunday, astronauts Richard Hieb and Pierre Thuot emerged from the airlock into the vastness of outer space. The two became the first U.S. space walkers since April 1991. Astronaut Hieb remained in the payload bay, preparing the booster for mating with the satellite, while astronaut Thuot attached himself to the remote manipulator arm and was maneuvered into position by Astronaut Bruce McNick inside the orbiter. On Thuot's first attempt to reach the satellite, he failed to connect his specially designed capture bar to the slowly rotating satellite, causing it to wobble slightly.

"Aw, man!" Thuot exclaimed. After additional attempts worsened the wobble, Commander Brandenstein relayed to mission control, "Wow we've got to get away from this thing. I don't think there's any way we're going to get it."

see Endeavour, page A7



Photo by James Smith

The newest space shuttle, *Endeavour*, started its maiden flight last Thursday after only a short weather delay. The primary mission of the seven astronaut crew is to rescue, repair and launch a \$157 million communications satellite.

### SAE teams compete



Photo by Roger Johnson

Kelly Peters and Trey Kimier prepare their aircraft for the SAE International Radio Controlled Cargo Aircraft Competition that took place over the Spring-Summer break. Five teams from Embry-Riddle competed against 55 other teams. One Embry-Riddle team placed fifth, while the University of British Columbia placed first in the overall competition.

see related story on page A3

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The Baseball City Royals hosted the Osceola Astros at Jackie Robinson Stadium on Saturday.  
 see Community, page A6

### News in brief...

#### Attention Graduating Seniors

A graduation application must be on file in the Records & Registration office in order to evaluate students for degree completion and for the purpose of ordering a diploma with names properly spelled.

The deadline to apply for August Degree Completion is June 12, 1992. Applications received after that date will be processed after the order is placed for summer diplomas.

Any requests for Official Transcripts with Aug. 15 graduation information may not be available for

approximately two weeks after the completion of Summer B 1992.

#### Clubs article will be running

Over the summer semester, the *Avion* will continue to run clubs' articles. The *Avion* hopes that clubs will utilize its services. If there are not enough articles submitted, the section will not run over the summer.

#### Avion staff members needed

The *Avion* is looking for new staff members for the Summer and Fall semesters. If interested, contact the *Avion* at X6049 or visit the office upstairs in the Student Center.



The first clear view of one of the hottest known stars has been photographed by Hubble Telescope.  
 see Space Technology, page B1

**THE AVION**  
Embry-Riddle Aeronautical University

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This week's staff: Wook Cha, Gavin Darraugh, Douglas Fischer, Len Laughridge, Sean Le Douarin, Jaap Van Rijn, Jason Simon, and Jeff Williams.



**Editorials**

*What did they hope to accomplish?*



**Roland Houle**  
Editor in Chief

Over the last several weeks, Los Angeles has been turned into a warzone and then declared a disaster area by the President of the United States. But why? People say that it is because of the Rodney King verdict, but I think the verdict was just an excuse, not really the cause.

were found not guilty by a jury of their peers. Why? Obviously, there is much more to this case than the general public saw. Even though it seems that the verdict is wrong, the jurors that made it saw and heard much more evidence than I did, so I have to trust their decision and so should everyone else that didn't see all the evidence.

employed. Now, the man was mad because of the Rodney King verdict - it was the cause of him losing his job (or so he thinks). It was partly his own fault, and he doesn't even realize it. Back to original question, what did the rioters hope to accomplish by destroying L.A.?

izing everything. People were even stealing from other thieves. How does this relate to the Rodney King verdict? It doesn't. The police were blamed for not handling the riots. If they had tried harder, they would have been accused of more crimes similar to the King charges, igniting even more violence. Damned if you do, damned if you don't.

To me, the verdict seems to be a tragedy of our legal system, but it may not really be one. The home video that was shown of Rodney King's beating was the only thing the general public, including me, saw of the case against the police. The video seems to be strong evidence against the police, but they

Many of the people of Los Angeles, however, do not agree with this. Instead, they went out and destroyed their own homes and places of business. I saw one "gentleman" being interviewed on television. He said he watched three men set a building on fire. This man did nothing to put the fire out or in any way help. The building burned as well as the building next to it. Then the flames spread to another building that then burned down also. This building was where the "gentleman" was

Most of the rioting had nothing to do with the verdict. Is it common practice to rob K-Mart if you don't like something? Is it normal to pull a truck driver out of his truck and beat him until he's blind when something goes wrong? Is it usual to burn a city when a possible misjustice has occurred (I'm sure it wasn't the first or last time one has occurred)? People were stealing and vandal-

If the verdict had been against the police, the riots may have still taken place, but now the people would be saying, "We deserve this because of the injustices that have been done to us."

**Letters to the Editor**

*DUI is not for you*

To all the alcohol users and abusers at ERAU:

I'm writing this letter in accordance with the probation that the honorable Judge Hubert Grimes put me on as a result of my conviction for a DUI in the Daytona Beach area. Drinking and driving do not mix! They never have and they never will. People do not believe they will ever be caught, but sooner or later they will. I was a young arrogant college kid at Embry-Riddle who thought he would never be caught, but I did and nearly killed myself and an innocent victim in the process. I had to learn the hard way, by not listening to parents and others who said "Don't do it!" Kids today think they are invincible, but I'm telling you, you're not and I'm not. If you drink and drive, the police are going to catch you or you are going to catch yourself! Is a night of partying worth a prison term or the thousands of dollars that will be spent on lawyers and court fines or your career? Not to mention the mental anguish and humiliation you will feel after going to jail for the night then to court for hearings on your fate. Drinking and driving hurt everyone, it breaks up families, kills people and scars people for life. Do not be one of the statistics, stop doing it. Take a taxi or have a friend stay sober, but the best prevention of all is to not even drink alcohol. For all the students: be smart, alcohol kills and it will catch up to

you sooner or later. This 22 year old Purdue student is still dealing with the consequences of one fun night on the town in Daytona. So please protect yourself and others by not drinking and driving ever!

**Award not deserved**

To the Editor: What does the Outstanding Teaching Award at graduation mean? Mrs. Ann Apperson received the award this year for some reason that I totally failed to see. Yes, she did serve the University for quite a number of years, but as her former history student just this past Spring, she was not the typical model professor that I would like to have. While attending her class, I was told that the history class was a weed-out course. Being a graduating Senior, I failed to see how she tried to teach students history other than being predetermined about who should not be attending this University. She basically came out and told me that she was wondering how I was going to make it here. She totally missed the notion that we are the ones who pay her bills; she is the one extending a service to the students. When I told her that I was graduating this Summer, her attitude changed somewhat and she asked me if the grade I received was going to keep me from graduating. By that time I did not care what she would do, but when I saw her receiving the Outstanding Faculty Award, I almost flipped. I can name several professors in this University that are much more helpful to students and in my opinion deserve this award much more than this year's recipient. Name withheld by request

*A public hanging never hurt anybody*



**Roger Harnack**  
Community Editor

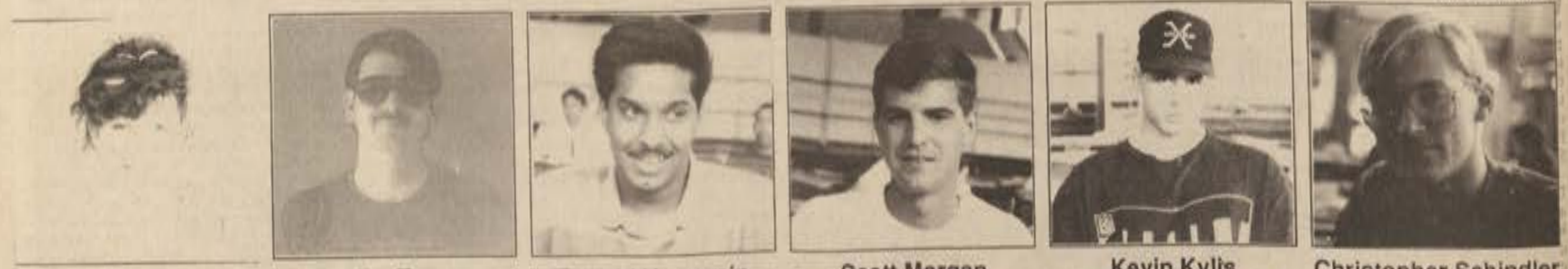
Opponents of the death penalty often say that it is not a deterrent to violent crime in America. They will also tell you that it is cruel and inhumane punishment. I completely disagree with those false perceptions fostered mostly by liberals. The death penalty may not be a direct deterrent at this point in time. It is like any other system in American politics; it takes time to cultivate and properly implement. Many people also believe falsely that the reason that violent crime is rising in America is because of the lack of gun control. Consider for a moment that an acquaintance owned a gun and knew how to use it. Would you be inclined to attempt to burglarize his home? Of course not. It is highly probable that you would

not live to see another sunrise. It is therefore obvious that gun control legislation would only exacerbate the problem. Our society should follow the "eye for an eye" principle. Let me just say that it has been working well in middle eastern societies for thousands of years. A proven tradition like that should be modeled by our society as well. Our country is so busy trying to be policeman to the world that we do not police ourselves. It is easy for the government to look the other way and wave the problem off as a result of other social inadequacies. Look for a moment at Los Angeles. During the riots, police were afraid to perform their duties. Governor Pete Wilson called in the National Guard and asked for assistance from President Bush. Once these units took to the city, the violence ended. The people causing the problems at that point knew that if they continued the savage tribalistic policy they initiated, they would be executed or worse. From the previous observation, it is easy to understand human nature.

If society provides a viable and enforced system of justice, the violent crime rate would subside. Slowly at first, but more rapidly as time progresses. If civil rights groups want to complain that the death penalty is racially motivated, let them complain. The death penalty is no more racially motivated than the Scholastic Aptitude Test. Consider the incident this weekend at Taco Bell. What would possess a teenager and two friends to walk into a fast food restaurant, steal pocket change and shoot four employees? Boyd Kelly cites the problem as one of an ineffective deterrent. Kelly states that "in a society where a teenager can walk into a restaurant, and shoot four employees execution style for a mere \$200.00, a physical deterrent is a necessary solution. The deterrent to violent crime is the death penalty." This week the Supreme Court set a precedent in limiting appeals for a stay of execution. Although I do not feel that the judicial system should

legislate appeals, something had to be done to expedite the process for the death penalty. Congress should write laws that restrict the number of appeals so that the judicial system can complete its duties. The death penalty worked in the past and has been proven as a deterrent to violent crime. While were on the subject, why don't we go one step further and make executions public! If a child sees a public execution, don't you think that image will stick with him the rest of his life. Quite an effective deterrent to crime. Children would grow up knowing the difference between right and wrong and would be able to identify with the law as they mature. The death penalty is a necessary evil for the American people. If we stop building jails and spend billions to keep death row inmates alive, we could spend more on education. The electricity used for 30 seconds does not compare to the cost of a criminal in jail for life. When a criminal commits a violent crime, his rights and his life should be forfeited.

**Student Forum** The Avion asks: If you could change anything in the Avion, what would you change?



**Lisa Torrey** Aero. Engineering  
**Jim Tate** Aviation Maint. Mgmt.  
**Donald Harnarain** Avionics Technology  
**Scott Morgan** Av. Business Admin.  
**Kevin Kylls** Engineering Physics  
**Christopher Schindler** Aero. Science

"I wouldn't, it's really good."  
"I think you should have more stuff as far as jobs in the airline industry."  
"Need more comics. Needs a national sports section."  
"The poor attitude that's always displayed towards the school."  
"I'd get some non-aviation stories, and stop trying to blame the problems of the school on the Random Violence hockey team."  
"I'd like to see more coverage of intramural sports, more than just scores listed."

SAC II gets burglarized over break

By Bill De Brauer

Four apartments at the Student Apartment Complex 2 were broken into during the break.

The break-ins were discovered by the WFF cleaning staff on the morning of May 4. A University Safety officer was called to the scene who then called the police department to file an official report.

The four apartments, nos. 5 to 8 in building 1669, were empty at the time in preparation for the arrival of the Seaside Music Theater group, who will lease some of the apartments for part of the summer.

The thief or thieves gained access by placing duct tape on the corner of the window closest to the door to prevent the glass from shattering, and to muffle the sounds. A hand was then slipped through the hole to unlock the door.

According to Steve Hatch, the Safety officer at the scene, nothing



PHOTO BY BILL DE BRAUER

Daytona Beach Police officer Patillo inspects the damage caused by the break-in.

appeared to have been stolen, speculating that the thief or thieves were not aware the apartments were empty personal property.

The apartments only contained the basic furniture that is found in all University apartments.

A light pole located next to the apartments was not working at the time of the burglary.

An inspection by Physical Plant revealed that the light was shot out.

It is not known who shot out the light.

The same apartments were burglarized during the Christmas Break when students were away, resulting in the theft of electronic equipment and other personal items. That case has not yet been solved.

Damage during this robbery was estimated to be \$200 by Haich.

Burglary of this nature is a second degree felony.

Largest class to date graduates

By Ethan Serlin

Over 700 Embry-Riddle students were confirmed as graduates at the April 25 graduation ceremony, marking the largest class of graduates to date.

Seven hundred and eleven students were conferred with degrees at the commencement ceremony, sending the largest class to date into the worst job market in 30 years.

The three hour ceremony, which began at 10 a.m. at the Daytona Beach Ocean Center, was only the second commencement exercise for new University president, Dr. Steven Sliwa, who introduced the commencement speaker, Senator Wendell H. Ford, of Kentucky.

Senator Ford, who is a member of the Senate Committee on Commerce, Science and Transportation, and chairman of its Aviation Subcommittee, has been instrumental in addressing airport noise policy, aging aircraft, pilot education and other critical aviation issues.

Senator Ford's address served to

underscore the fears held by many graduates - that their aviation degrees would not be good enough to get the new alumni jobs in their field. But while Sen. Ford suggested that some students might be considering changing their career field, he stated that an Embry-Riddle degree was a valuable asset to have in the ever-changing aviation market.

Many of the graduates apparently felt dissatisfied with Sen. Ford's speech, not only because it reminded them of the bleak aviation job market, but because, as one graduate stated, "It sounded like a re-election speech."

Senator Ford was then awarded an honorary Doctorate in Aeronautical Science by Edward W. Stimson, Chairman of the Board of Trustees, for his work in shaping the future of aviation in the United States.

Two Embry-Riddle awards followed the honorary degree presented to Sen. Ford. The first was the John C. Adams Community Service Award, presented to Christine Babbette Steimer. The second was the President's Award, presented by Dr. Sliwa to Brian Noyes. Both gradu-

ates were in the Aeronautical Science degree program.

Compromising the longest part of the ceremony was the graduation exercise, as each graduate was handed their diploma. The degrees were then conferred by E. William Crotty, a member of the Board of Trustees.

Several members of the faculty were then honored at the ceremony. Professor Emeritus status was bestowed upon Dr. Ann Apperson, who is retiring after 24 years of teaching, and Professor Robert Dunmire, retiring after 25 years of service. Dr. Apperson was also awarded the Outstanding Teaching Award earlier in the ceremony.

Following the benediction by Dr. John Wheeler, the graduates exited the Ocean Center by music provided by the Melbourne Municipal Band. The graduation served as the culmination point of four years or more of hard work.

Seven hundred and eleven students were conferred with degrees

Intersection is still a big headache for University

By Bill De Brauer

The University has tried for the last several years to fix the problems facing the intersection of Clyde Morris and Catalina.

Pedestrians who must cross that intersection to go to and from the ASSL facility must often dodge cars that come at them from all directions.

So far no pedestrians have been injured, but several automobile accidents have occurred at the intersection.

The University, and especially the Safety Department, has spent many hours and valuable resources trying to come up with a safe solution.

In November, President Sliwa wrote a letter to the Florida Department of Transportation in Deland requesting that the state allow a time for exclusive pedestrian crossing during a light change cycle.

This would mean that for a short period of time all traffic lights would show red, allowing pedestrians to cross.

The Safety Department shot sev-

eral hours of videotape of the intersection, and made graphs and charts illustrating the amount of traffic and pedestrians that cross the intersection during any given time period.

While the DOT was studying the request, pedestrian crossing stripes were painted on the road. The Safety Department added fences and guard rails to encourage students to use the crosswalks.

The Safety Department also contacted the Sheriff's Department to see if they could provide crossing guards. This request was denied because the crossing guard program was not geared toward colleges.

Sheriff Bob Vogel, in a letter to Kevin Mannix, Director of Safety, did agree with the University's request for exclusive pedestrian crossing.

However, since Clyde Morris is a state road, the county has no control over it.

The University is also considering changing the Catalina entrance.



PHOTO BY STEVE HATCH

The Safety Department hopes that road signs like these will help reduce the problem at the Clyde Morris and Catalina intersection.

Mannix and Jack Howe, Safety Supervisor, went to Deland to meet with DOT officials and were told that their request for exclusive pedestrian crossing was denied.

The University is currently exploring ways to appeal the decision.

Last week, new road signs announcing a pedestrian crossing were placed around the intersection.

The signs are an experimental design, and according to Mannix are "very eye catching, so I think it will

see Crossing, page A7

Embry-Riddle takes fifth in SAE competition

By Roger Harnack

The Society for Automotive Engineers concluded the final contests to the SAE International Radio-Controlled Cargo Aircraft Competition on Sunday, May 3, 1992.

The contest featured over 60 entries from universities all over the world. The teams congregated in Daytona Beach, Florida for the design competition. Embry-Riddle Aeronautical University hosted the event.

The contest is to design a radio-controlled aircraft and build it from scratch. Teams attempt to calculate and predict the amount of weight their design is capable of lifting from a 200 foot runway. The aircraft design is to be based on a 0.61 cubic inch engine and may have a maximum planform area of 1200 square inches.

The contest is an annual event and any interested university or college team may enter the competition. Originally, the contest was set up for SAE student chapters, however individuals and companies can participate hors-concurs. Pilots for the teams do not have to be a member of the design team. The pilots do have to be a member of a nationally recognized model aircraft association. Each team pays an entry fee of \$150.00 to compete per aircraft.

The contest called the AERO Design is a challenging opportunity allowing students to apply the knowledge from classes to realistic design problems encountered in the design industry.

The competition has two main categories on which the teams and their designs are judged. The first category is the flight competition. In the flight competition, each plane is required to lift a minimum payload of 8 pounds on the first day of competition in order to qualify.

Once qualified, weight is added to each plane in quarter pound incre-

ments. The objective of this portion of the contest is to lift the most weight possible while operating from a 200 foot runway. The plane must make a 360 degree turn in flight and land in the same direction as takeoff. The aircraft must also land within the designated 200 runway area. The plane does not have to stop completely in the two hundred foot distance, however it must be completely touched down.

If the plane fails to takeoff and land in the designated area, the attempt is invalidated. Other invalidations can occur if the plane fails to return intact.

The design competition is subdivided into five parts. The first portion is the detailed plans submitted for the aircraft. The drawings must include a parts list and include fully dimensional views of the top, front and side of the aircraft. Planform area is also to be noted in the plans.

The universities which rounded out the top three for drawings were first the University of Central Florida, second was Ohio State and Concordia finished third.

The second division of the design competition is the completion of a detailed report explaining the results of calculations for the aircraft. The predicted payload capacity is an integral part of the competition and must be clearly stated. Other topics in the report should include performance and stability and control calculations.

Not surprisingly these teams were also the top three in the report competition. The best report was written by Concordia and was followed closely by Ohio State. UCF rounded out the top three for their report.

The contest is to design a radio-controlled aircraft and build it from scratch.



PHOTO BY ROGER HARNACK

Unfortunately, some of the model airplanes' return to earth were not so successful.

The contest also gives up to five points to encourage the development of original designs. This is the third area of the design competition.

The next area judges each team's ability to present their aircraft for the judges. The teams are allotted 10 minutes for their presentations and are allowed to use visual aids.

The oral presentation was won by a different UCF team called Pegasus. Iowa State was not to be left out and they proved that with a second place finish in the presentation. UCF nearly swept the oral presentation points as their team Carbon Copy took third.

The final area of the competition is for 20 points. These points are given to the teams which are able to accurately predict the cargo weight.

After the completion of the design portion of the competition, the flight competition would move the teams to Deland, Florida. The teams met

The competition has two main categories on which the teams and their designs are judged.

over the Deland Golden Hawk R/C Club at the Deland airport. The teams squared off to see who would be able to lift the most weight and complete the flight restrictions. Every team lined up along the flight ready line in anticipation of their flight. Many teams would crash during the competition and some would survive the intense schedule.

After all was said and done, the top three teams in the flight competition would stand only ounces above the rest. The University of

see Competition, page A7

Flight Department makes administrative changes

By Bill De Brauer

The Flight Department has recently undergone large administrative changes, including sending a former training manager to Prescott to become that campus' chief flight instructor.

The reason for the change was the University's decision to elevate the attention level the flight program receives.

As part of the changing process, a Flight Service Directorate has been created, which will have the responsibility of overseeing the flight programs at both Daytona Beach and Prescott, and will report directly to President Sliwa.

This will greatly reduce the amount of bureaucracy the Flight Department has to deal with by reporting to higher levels of the University administration.

The University is currently creating a single flight curriculum for both campuses, and expanding its flight operations to satellite bases.

Two of these bases had been set up last spring to start operating in the summer. Nassau Flyers in Long Island, New York, recently joined the program to become the third satellite base.

The Board of Trustees gave the satellite base program the final go-ahead two days ago.

The University plans to start flight operations at all three bases by June 15.

The flight department will then study the feasibility of the program and see if it can be expanded.

Recent changes in FAA regulations have allowed Part 141 flight schools to conduct flight operations

at distant locations under a single certificate.

On Monday, Monday 18, the Prescott campus will turn in its Part 141 certificate and officially begin operating under the Daytona Beach campus certificate.

The two programs will then become one, eliminating the competition that existed before.

As of May 1, Paul McDuffee became Director, Flight Services/University Chief Flight Instructor. This is a new position created by the changes in the flight program.

He will have operational responsibility for all flight programs at both campuses and the satellite bases, and will report directly to Vice President Eric Doien, Executive Director, Flight Services.

McDuffee will also serve as the Flight Services representatives on the University Academic and Curriculum Council (UACC).

This council is responsible for approving and maintaining the curriculums for the academic and flight departments.

Reporting to McDuffee will be Dr. John Phipps, who became Chair, Flight Technology Department, Daytona Beach, and Ken Stackpoole, who became Chair, Flight Technology Department, Prescott. Both will serve as Assistant University Chief Flight Instructors.

Chuck Moren has become the Director of training and Mike Wiggins has become Assistant Chairman of Flight Administration.

At the Spring 1993 meeting of the Board of Trustees, a long term structure of flight activities will be presented.

University offers new degree program for Fall

By Dr. Landis Groom

Many students will be pleased to learn of a new degree to be offered at Embry-Riddle fall 1992: the Bachelor of Science in Aerospace Studies.

This program is ideal for students who want to pursue a general course of study in aerospace/aviation for whatever reason: concern about over-specialization, desire to study in more than one field (renaissance students), indecision about a selected major but not about an overall interest in aerospace/aviation. (One of the nice features of his program is that at the end of the freshman year, students from all degree programs at Embry-Riddle can transfer into the field of aerospace studies without loss of credits and at the end of the sophomore year, can avoid or minimize the loss of transfer credits.)

This degree also may appeal to those students who would like to pursue a graduate degree related to aerospace/aviation, but who are unwilling or unable to commit themselves to narrow field of interest during their undergraduate studies. All of these students should consider the B.S. in Aerospace Studies.

The positive qualities of this degree warrant serious attention: the degree offers (1) a broad academic background; (2) a range of courses

in different disciplines; (3) preparation for graduate degree; and (4) a variety of career options.

The structure of the degree consists of a sturdy general education component (36 semester hours), a core requirement, a minor component and open electives. Both the general education and core component offer the student a solid academic background, while the selection of three minors enables them to gain a broad interdisciplinary education. The minors are the following: humanities, psychology, mathematics, computer science, aviation business administration, aviation safety, space studies and air traffic control. Students will select one minor from either aviation safety, space studies, or air traffic control; the other two minors will be of their choice.

Because students with this degree will have backgrounds in more than one field, their career choices should be varied. For example, a graduate of this program who has a solid knowledge of the industry and has earned minors in Aviation Safety, Computer Science and Business should have wide range of career opportunities within the aviation industry. This flexibility in career choice and curriculum content is what differentiates this degree program from the other programs at ERAU.

# WW II model fighter stolen from office

By Bill De Brauer  
Campus News Editor

A \$100 reward has been offered for the return of a model airplane that was stolen from the Alumni Relations office during Easter Weekend.

The scale model was an exact replica of a Curtis P-40 Warhawk, a World War II fighter which saw considerable action in North Africa with the U.S. Army Air Corps and the Royal Air Force, and in China with the Flying Tigers.

According to Tom Arnold, Director of Alumni Relations, it is believed that the model was stolen between 1 p.m. on Saturday, April 18, and 10 p.m. the following day.

A student assistant, who was working that Saturday morning claims that the model, which was hanging in the corner from the ceiling, was still there when he left at 1 p.m.

The cleaning staff, which came in at 10 p.m. the following Sunday night, claim that they did not see the model, according to Arnold.

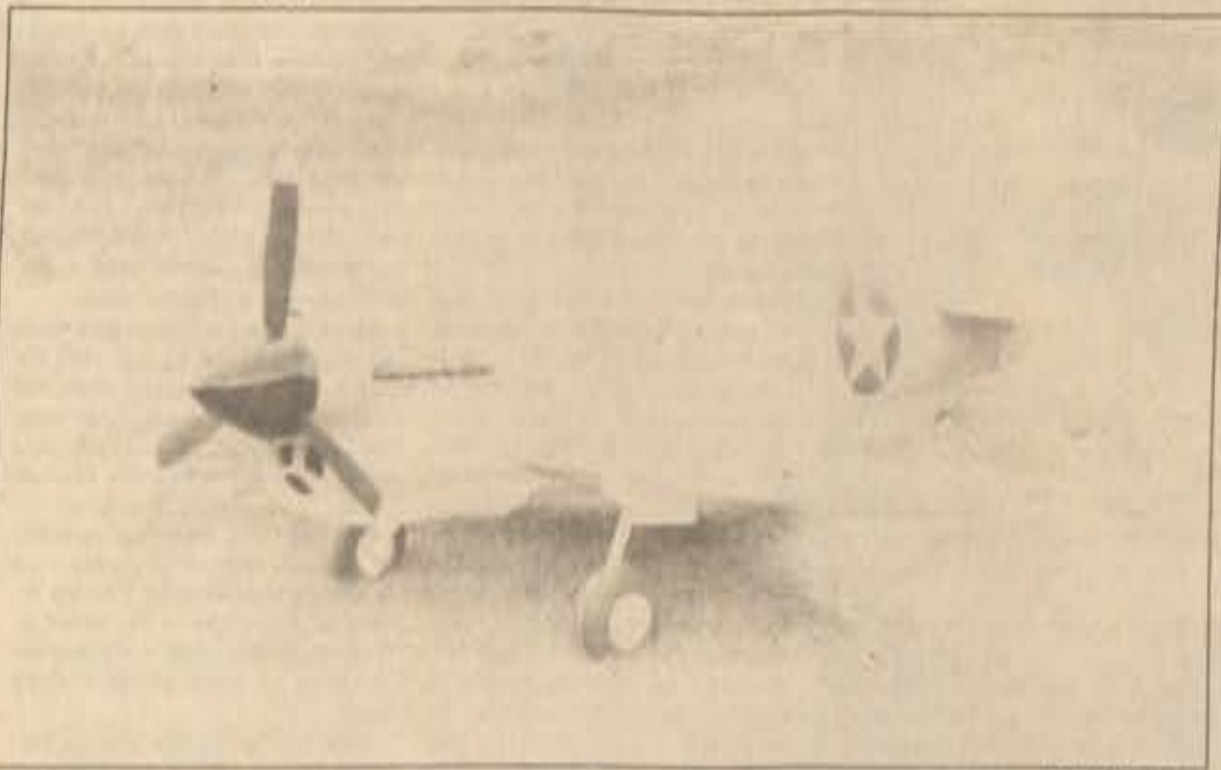
The model was found missing the next Monday when employees returned to work.

The Safety Department believes that there was more than one thief because of the size of the model.

The model is 40 inches long, has a wing span of four feet, and is made almost entirely out of wood.

The Safety Department has not determined how the thieves gained access to the office or how they were able to sneak the model out of the office.

There were no apparent signs of forced entry. All the doors are equipped with combination locks.



A model of a P-40, similar to the one above, was stolen from the Alumni Relations office over Easter weekend. A \$100 reward has been offered for its return.

The Safety Department did say that there were various scheduled activities occurring in Spruance Hall during the weekend.

Father Morris, who conducted Easter religious services said he did not see anyone walk out with a

model airplane.

The thieves seemingly were only interested in the model, since they left several computers and laser printers, which are of greater value than the airplane. The model is valued by Arnold at \$500.

The model was donated by Bill Meyers of Seattle, who graduated from Embry-Riddle in 1944.

Meyers flew P-40s at the end of the war, although he never saw any combat.

He began making model airplanes when he retired from the building construction business.

The model is painted green and tan on top and light blue underneath.

It also had authentic World War II markings, including the famous mouth of a tiger that was infamous with the legendary Flying Tigers group.

The P-40 was built entirely from scratch, and had operable landing gear, canopy, flaps and flight controls.

Arnold has offered a reward of \$100 for any information leading to the return of the model. Callers may remain anonymous.

To report any information, call Tom Arnold at ext. 6155 or 1-800-727-ERAU or call officer Glasgow at the Safety Department at ext. 6489.

**The P-40 was built entirely from scratch, and had operable landing gear, canopy, flaps and flight controls.**

# Engineering Physics seeks ABET accreditation

By Shawn McBride  
National News Editor

The Engineering Physics department is currently undergoing the process to become accredited by the Accreditation Board of Engineering and Technology (ABET).

This process began in the beginning of the Fall semester.

The process is very demanding. It calls for the department to make a

report for each course offered.

This report must show what material will be covered, along with examples of past student work.

Another report that must be completed involves a detailed listing of the facilities available to the student.

The department must also submit a general report describing the program.

The goal of the department, as stated by Charles Bishop, an instructor,

is to have the general report done by the end of June.

This report is then evaluated by ABET evaluators.

In the Fall, ABET will be sending a group of evaluators to the University. After ABET reviews the reports from the evaluators, they will report their findings back to the department in the following spring.

The Engineering Physics department has received assistance in

preparing the needed reports from Gordon Millar.

He is a past president of ABET and a retired engineer. Mr. Millar has graciously volunteered his time to the department.

The Engineering Physics department is new on campus. They graduated the first class last year.

Over half of the graduating class went on to graduate schools at other institutions.

# Faculty and staff are recognized by seniors

By Bill De Brauer  
Campus News Editor

Twenty-two members of the faculty and staff were awarded with the Faculty/Staff Appreciation award last semester.

The awards were presented by the graduating class of Spring 1992.

The recipients were selected at the final class meeting, based on

their active participation in student life and their influence as a role model on the student body.

Bill Bath, senior class president, in a letter to the winners, stated that "your [recipients] demonstration of professionalism, wisdom and inspiration have been instilled and will remain with us during our career and future endeavors."

Listed below are the winners.

## FACULTY

Mr. Leslie Kumpala	Aeronautical Science
Dr. James Ladesic	Aerospace Engineering
Mr. John Brannon	Engineering Technology
Mr. Bahram Furooghi	Aviation Maintenance Tech.
Mr. Gail Bulmer	Aviation Business Admin.
Ms. Shirley Waterhouse	Aviation Computer Science
Mr. Mason Aldrich	Flight Technology
Ms. Michelle LaVigna	Flight Specialist
Ms. Judith Rehm	Humanities/Social Science
Dr. Elliot Jacobs	Math & Physical Science
Maj. Jose Rivera	Army R.O.T.C.
Capt. Robert Pannone	Air Force R.O.T.C.

## STAFF

Mr. Steve Ridder	Athletics
Ms. Marie Rohlf	Air Force R.O.T.C.
Mr. Joe Poole	Aviation Safety Engineer
Dr. Daniel Kelly	Dean of Students
Mr. Theodore Bell	Flight Technology
Father Kenan Morris	Campus Ministry
Ms. Linda Duffy	Cashier's Office
Mr. J.B. Caldwell	Intramurals & Recreational Sports
Dr. Steven Sliwa	President
Ms. Ruth Bradshaw	Academic Evaluation

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# Perot is a wildcard

Associated Press

TALLAHASSEE, Fla - From supermarkets to flea markets, the effort to get Texas billionaire H. Ross Perot on the Florida presidential ballot continues to grow as volunteers scour the state for petition signatures.

"I think there's a cyclone brewing in Texas," said Gov. Lawton Chiles, a Democrat. "Here's a fellow who's been a really can-do sort of guy. I hear a lot of people talking about him."

The prospective candidacy of independent Perot throws a wild card into the race for the Sunshine State, a rich electoral vote prize that has gone into the Republican column in five of the last six presidential elections.

Perot's ability to spend an almost unlimited amount of his own money to get elected - probably \$150 million, more than twice what the Democrats and Republicans will



Ross Perot attempts to get signatures in St. Augustine

each spend - automatically makes him a serious contender if he runs.

Perot says he will enter the campaign if his name is placed on the ballot in most of the 50 states.

The Perot effort in Florida now is focusing on gathering the 60,000 valid signatures needed by July 15 to get his name on the ballot.

The Perot forces have been set-

ting up petition tables just about any place imaginable around the state, from street corners to supermarket sidewalks to weekend flea markets.

To hear them talk, getting the signatures won't be a problem.

Voters also know precious little about Perot's opinions on such hot-button issues as abortion, taxes and gun control, Ferro said.

# Bush visits riot-torn LA

Associated Press

LOS ANGELES - President Bush today pledged to redouble efforts to win congressional approval of a "common-sense agenda" that he claimed would revitalize the nation's inner cities.

"We've got to try something new," Bush told a group of community leaders and volunteers in a boys and girls club located on a block of burned out buildings in a riot-torn Los Angeles.

Bush spoke after earlier visiting a hospitalized firefighter shot in the face during last week's disturbances and thanked law enforcement forces "for a heroic job well done."

The White House pointedly did not invite Police Chief Daryl Gates to accompany the president as he met with the police, fire and military forces that helped quell last week's rioting.

The economic proposals the president outlined were all proposed by the administration in the past.

They include "enterprise zone" tax breaks for businesses that locate in inner city areas and incentives to make it easy for public housing tenants to buy their own homes.

Bush told local residents and their children at the Challenger Boys and Girls Club that he had seen "remarkable signs of hope" alongside the devastation of last week's riots.

"Things aren't right in too many cities across the nation and we must not return to the status quo," Bush said.

Bush was politely applauded by the audience but produced the largest response - a standing ovation - when he criticized the news media for coverage of the riots and race relations.

"The media has to cover what's working," he said.

*"We've got to try something new," Bush told a group of community leaders and volunteers in a boys and girls club.*

Bush said that upon returning to Washington he would immediately try to assemble a "bipartisan coalition for immediate action on this agenda."

"I will work with the Congress to work now on this common-sense agenda," Bush said.

Bill Clinton, front-runner for the Democratic presidential nomination, said that what Bush said "sounded good" but "the American people, I think, have to wonder whether this is like it was back in 1988; the right rhetoric, but there will be no action following."

Bush said he knew the measures he was outlining today had all been proposed by him before. But, he said, it was time to give them a new push.

They include:  
- Low tax rates, including an exemption from capital gains taxes, for businesses that locate in inner city areas to be designated as "enterprise zones."

- A procedure under which state, local and federal governments would make public housing units available for purchase to tenants at below-market prices and interest rates.

- A variety of changes designed to improve the nation's schools.

- An overhauling of the nation's welfare program to "stop penalizing people who want to work and save."

The speech capped a two-day visit during which the president saw looted and burned stores, consulted with community leaders and thanked public safety officials.

"The firefighters, they all do such great jobs," Bush said during a bedside visit with Scott Miller, 33, who was shot while responding to a fire on April 29, when the arson and looting began.

Then, visiting a fire station in the heart of the city's riot area, Bush praised firemen and other public safety officers for having "restored a sense of civility to an otherwise dangerous situation."

"I wanted to thank the firefighters and patrolmen for a heroic job well done," Bush told reporters at the station.

Bush then spoke to law enforcement officers and military troops

**Bush said he knew the measures he was outlining today had all been proposed by him before. But, he said, it was time to give them a new push.**

who helped halt the rioting, which was triggered by the virtual acquittal of four white police officers accused in the beating of black motorist Rodney King.

"The events of the past 10 days have been packed with emotion - raw and intense. We've seen the worst that human beings can possibly do and we've seen the best," Bush said.

Bush, who was loudly cheered by his audience, most of them in military garb, said that the mere presence of National Guard and federal troops in the riot area "served as an enormously inhibiting factor for those hoodlums who wanted to disrupt the civil tranquility."

Bush began the day with an unscheduled visit to Cedars-Sinai Medical Center to see Miller, who was driving his hook-and-ladder truck on its way to a blaze when a car pulled alongside and opened fire.

"We're very proud of him," Bush told Miller's wife, Kathi, who held her husband's hand as he lay in his hospital bed with a bullet still lodged in his neck. "What a job they do," Bush said.

"He's going to make it," Bush said later in his visit to Fire Station No. 26 in South-Central Los Angeles. "Here's another example of an innocent guy going out to help others, taking a shot from some hoodlum driving by in a car. We just cannot condone that kind of violence anywhere in this country, for any reason."

"I will try to take that message to the country day in and day out," Bush said.

Miller, an 11-year veteran of the Los Angeles Fire Department, looked pale and did not speak to the president. White House officials said he was in guarded but stable condition.

# Shiites attacked by Iraqi T-72 tanks

Associated Press

TEHRAN, Iran - Iran's official news agency said today the Iraqi army is deploying advanced T-72 tanks, backed with convoys of elite Republican Guards, to attack thousands of refugees and armed rebels hiding in the southern marshes.

The report by the Islamic Republic News Agency was the latest in a series of reports indicating the Baghdad government has launched its biggest offensive against the Shiite Muslim rebels since it crushed a rebellion in March last year following Iraq's defeat in the Gulf War.

Quoting an unnamed source in Khuzestan province, which borders Iraq's vast marshes, the news agency said the tanks were attacking refugees and rebels in the swamps.

There was no comment from Iraq on the Iranian report, which could not be independently confirmed.

However, refugees and rebels holed up in the swamps told a visiting reporter they believed the army intended to use a dirt road being constructed from the city of Madinah to send in tanks and heavy artillery.

The refugees are being pounded by artillery batteries, which did not stop for more than a few minutes throughout the reporter's three-day visit to the swamps.

The rebels, hiding in secret outposts in the marshes, armed mostly with automatic rifles and some rocket-propelled grenades, said they had no defenses against T-72 tanks. Those tanks, plus the smaller T-62s, were used to crush last year's Shiite uprising in the south. Following it, thousands of Shiites fled into the marshes.

Abu Haidar, a scout with the Iran-based Supreme Assembly of the Islamic Revolution of Iraq, the largest coalition of Shiite opposition groups, said that during the uprising,

the Shiite forces used rocket-propelled grenades against the tanks to no avail.

"They weren't even dented. They were invincible," he said.

He said the elite Republican Guards were being deployed because the regular Iraqi patrols now in the marshes rarely engage the rebels for fear of retaliation.

The rebels said their weapons were mostly captured in the uprising or supplied by disaffected Iraqi forces in the marshes. They said hit-and-run operations also were launched against the Iraqi forces, to capture more weapons.

The tanks, and raids by Saddam Hussein's helicopter gunships, are the rebels' greatest fears.

The Iranian report also said Iraqi forces had poisoned small lakes inside the marshes from which the refugees got their drinking water.

Refugees made similar claims during the reporter's visit to the marshes.

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## Midpoint reached on airport

By Roger Harnack  
Community Editor

The new Daytona Beach Regional Airport has reached a half way point to completion. In April, workers officially flipped the switch which supplies power for the new facility. The power hook-up supplies enough voltage to operate 1000 tons of heating and air conditioning for the 166,000 square foot facility.

According to Airport Director Dennis McGee, construction of the Beachport Project '92 "The Vision Takes Flight," has passed the halfway point. The terminal should be "dried" in May.

"We're slightly ahead of schedule," said McGee. "The construction management team and the subcontractors have performed extremely well. We're very pleased with the way the entire construction project is progressing."

The Airport Director said the new terminal is on a schedule that calls for a public opening late this fall. Planning is already underway for a series of events to celebrate the opening.

Daytona Beachport Project '92 "The Vision Takes Flight," is a \$47 million construction package that includes a six-gate, three-story terminal, a second access road, a 1,200-space public parking area, a new 13,500 square foot cargo building and the widening of Catalina Street. Financing is from a bond issue to be repaid with airport revenues.

When Daytona Beachport opens, virtually everything will be new at the county owned and operated facility. New rental car facilities for Alamo, Hertz, Avis and National already have been constructed. Budget's new facility is currently under construction and Value is expected to complete its new facility before the terminal opens.

The 2,000 foot extension and reconstruction of the north-south runway is completed. Part of the east-west runway was reconstructed and redone a couple of years ago with the remainder of reconstruction scheduled for the fall.

Airport Director McGee said that workers are installing the drywall in the airline operations and baggage claim areas of the terminal. Airline ticket areas are currently being framed. Skylights are being installed in the lobby area and the roof is virtually finished. Work has started on the parking lot and loop road to the parking lot.

The transition facility is not expected to interrupt air services offered by the airline industry to Daytona Beach. Currently, the Daytona Beach Regional airport is served by American, Continental, Delta, USAir, ASA, ComAir and Trans World Express.

## Gunman's accomplice captured

By Roger Harnack  
Community Editor

A shooting incident occurred in Volusia Mall near a southeast entrance. At 2:06 p.m., a black male entered the mall and shot at two young men, both 19-years-old. No one was hit in the incident, however windows were shot out. The intended victims were Keith Wright and Ronnie Hopkins.

The shattered glass injured a 71-year-old bystander. Mr. Robert Lemay was taken to Halifax Hospital for treatment for minor lacerations. Mr. Lemay is a resident of Canada on vacation in the area.

The suspects in the shooting fled the scene in a white Chevrolet. Later, the Daytona Beach Police Department arrested Bobby A. Johnson, the driver of the alleged vehicle. A 16-year-old passenger was also questioned and released. Johnson was charged with two counts of Principal to Attempt First Degree Murder.

# Taco Bell shooting leaves 1 dead, 3 injured

By Roger Harnack  
Community Editor

Around 2:00 a.m. Saturday, two men walked into the Taco Bell located at 1408 Beville Road in Daytona. They were armed with a handgun and a knife.

Upon entering the restaurant, they rounded up the employees in the store and took them into a cooler. There, the men bound the victims' hands behind their backs.

The men, later identified as Anthony and Jeffery Farina, shot three of the employees and stabbed the fourth.

Michele Van Ness was shot in the head during the confrontation Saturday. Miss Van Ness died on Sunday. She never regained consciousness from the event.

The second victim, Derek Mason, was also shot in the head. He is currently listed in satisfactory condition with a gunshot wound to the face.

The third shooting victim was Gary Robinson. Robinson was a new employee at the restaurant. He was shot in the chest and is listed in serious condition.

The last victim was stabbed in the back. Kimberly Gorton is still listed in critical condition at Halifax Hospital.

Police have arrested a third suspect in the incident. John Henderson drove the get-away

vehicle during the shooting. All suspects are being held at the Volusia County Branch Jail.

Since the incident, Jeffery Farina has admitted during a sworn statement that the attack on the employees was intentional and they did it as an attempt to "eliminate them as witnesses."

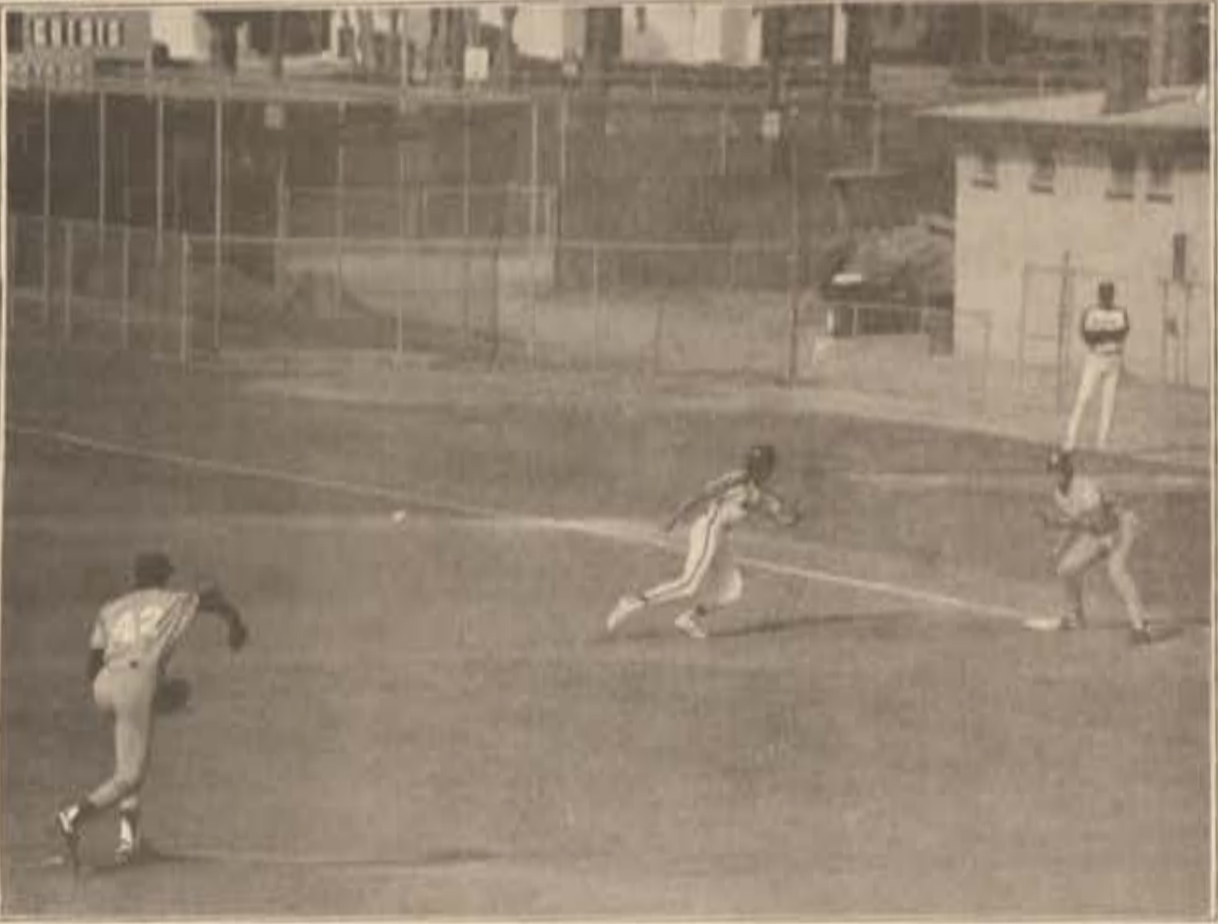
Miss Van Ness's funeral will be held on Thursday at the White Chapel Church of God in South Daytona. The funeral is scheduled to begin at 2:00 p.m.

The event has sparked an interest into the child labor laws. The Florida Department of Labor and Employment Security has decided to look into the incident. However, the department has initially stated that there does not appear to be any violation of child labor laws.



The Taco Bell where the shooting occurred is closed temporarily and reopening has not yet been announced.

**The men bound the victims' hands behind their backs.**



The Baseball City Royals attempt to pick off a runner for the Osceola Astros.

## Minor League Baseball plays in Daytona Beach

By Todd Hughes  
Photography Editor

Minor League Baseball was back in Daytona Beach this past Saturday.

The Baseball City Royals hosted a doubleheader against the Osceola Astros. The game was held to benefit local Little League Baseball.

2,417 baseball fans turned out to watch the two minor league teams battle it out. Many of the fans were asking why Daytona Beach did not have a minor league baseball team. Some fans commented that the reason was the facilities were too small. Jackie Robinson Stadium is fine for minor league baseball.

The Florida State League is comprised of 14 teams throughout the state; teams have to be added in pairs. With the expansion of Major League Baseball, the Florida State

League is one of the front runners for the expansion minor league teams.

Professional sports in Daytona Beach are just around the corner. Hockey South, a minor league hockey league, is forming in Florida and is scheduled to begin play on October 30 in Daytona Beach. The league will have a minimum of four teams and they will play 60-64 games per season.

The three cities confirmed to have teams are Daytona Beach, Jacksonville and Lakeland.

The league will be an independent league and the teams will not be affiliated with any National Hockey League teams.

**Professional sports in Daytona Beach are just around the corner.**

# Richard Petty to race in Pepsi 400 for last time

NASCAR Press Release

DAYTONA BEACH, Fla. - The Fourth of July, 1992, will be one of the most memorable dates in the renowned history of Daytona International Speedway and the entire motorsports world. It will be the last time Richard Petty competes in a race on the high banks that he made famous.

Petty's "1992 Fan Appreciation Tour" will hit the homestretch beginning with the 34th annual Pepsi 400 at Daytona — the 15th race in the 29-event NASCAR Winston Cup Series — on

Saturday, July 4, at 11 a.m. Petty, who will retire as a driver after the '92 season, organized the Fan Appreciation Tour to give his legions of fans around the country an opportunity to see him compete one last time. The Pepsi 400 at Daytona — the site of Petty's last victory, which was the 200th of his career, on July 4, 1984 — will certainly be an emotional event for "The King" of stock car racing. "I think the fans are beginning to realize this will be our last time around," said Petty earlier this season.

He acknowledged that his

emotions would start to build with the second half of the season, when Petty makes his final driving visit to most of the tracks on the circuit.

"It's really gratifying to know that the fans are accepting that part of it," added Petty. "It's nice that they're out there to pull for me, and hopefully they'll do that all year long. "If it is emotional, and I guess it will be, I can handle it. But, I don't think it is going to hit me until the second half of the season. When I go back to Daytona in July for the Pepsi 400, and it is the last time I'm going to run that track, I'm sure it will probably be

emotional." It will be a moving experience, as much for Petty's many fans as for the man himself.

As expected, ticket sales have been especially brisk for the race over the 2.5-mile Speedway, which is annually held on the first Saturday in July. On-track activities begin with practice and Busch Pole Award Qualifying — two-lap runs to set positions 1-20 — on Thursday, July 2.

Additional practice runs and Busch Beer Second-Round Qualifying will be held on Friday, July 3. The Pepsi 400 is scheduled to begin at 11 a.m. on Saturday,

July 4. In addition to the on-track activity, Petty will be honored with several special events. Also, the event souvenir program has been dedicated to Petty and will have a full-color section devoted to the man who has won seven NASCAR Winston Cup championships, seven Daytona 500s by STP, and three Pepsi 400s.

To order advance reserved seat tickets for the Pepsi 400, or for information, call 904-RACE (7223), or write to: Ticket Office, Daytona Int'l Speedway, PO Box 2801, Daytona Beach, FL 32120-2801. VISA and Mastercard are

## Proms begin for area schools



Spruce Creek High School held its Senior Prom at the Ocean Center. Merrill Brick and Tyanna Kreidler found the atmosphere romantic during the formal event.

## Gainesville hosts Fishing Forum

Florida Sportsman Magazine Press Release

GAINESVILLE, Fla. - Florida Sportsman Magazine will be sponsoring a 5-hour Fishing Forum in Gainesville on Saturday, May 30. The program will feature expert instruction by the editorial and field staff of Florida Sportsman, as well as top-name local anglers, guides and leading authorities.

Successful methods for offshore and light tackle fishing will be demonstrated and explained, with fishing legend Vic Dunaway taking part. Valuable tips will be given for catching trophy-size tarpon and snook, plus offshore tactics for kingfish, wahoo and mailfish. There will also be presentations on bass catching techniques. At the end of the Forum, the speakers will have tables to show individual attendees the rigs and gear they use.

"The greatest challenge to fishing is the opportunity to improve

angling skills and to learn new ideas and techniques," says Vic Dunaway, editor of Florida Sportsman. The price for tickets is \$20.00, however ERAU students will receive a 10 percent discount. The price includes guaranteed seating, a copy of Vic Dunaway's classic book, Baits, Rigs & Tackle, a Florida Sportsman Lawstick and eligibility for free prizes such as fishing gear, a new \$200.00 Olympus camera and a Keys fishing vacation. Also on hand to show the latest in fishing gear and equipment for 1992 will be sponsors such as Ande Monofilament, Daiwa Corporation, Mako Marine, Mariner Outboards, Mercury Outboards and Olympus Corporation.

The Gainesville Forum is part of a new monthly series of Florida Sportsman Fishing Forums being conducted throughout Florida this year. Also attending each of the Forums will be representatives of the Florida Conservation Association, with a portion of the proceeds to be donated to them.

The Forums are sponsored by Florida Sportsman Magazine in association with Capt. Doug Kelly, Forum Director and Contributing Editor for Florida Sportsman. For information on how to register, call their toll free number at 1-800-231-7416, or write to P.O. Box 710, Key Largo, FL 33037.

**The program will feature expert instruction by the editorial and field staff of Florida Sportsman, as well as from top-name local anglers, guides and leading authorities.**

# Federal judge grants stay of execution to Martin

Associated Press

TALLAHASSEE, Fla. - A federal judge in Miami late Tuesday stayed the execution of death row inmate Nollie Lee Martin, about 13 1/2 hours before Martin was scheduled to go to Florida's electric chair for a 1977 murder.

Attorneys for Martin, already rebuffed in attempts to use videotape to prove him mentally unfit to be executed, had turned to the federal courts for relief after the state Supreme Court rejected his appeal earlier Tuesday afternoon.

In his 5:40 p.m. EDT decision to stay the execution, U.S. District Judge James Lawrence King said Martin had raised "important constitutional claims" in his appeal.

"In order to fully evaluate petitioner's claims, this court must carefully review the record and submissions of the parties," the

judge wrote. King ordered the stay from Hilton Head, S.C., where he was attending a conference of federal judges for the 11th Circuit. He said the execution would be stayed "until further order of this court," and scheduled a hearing on Martin's appeal for 8:30 a.m. Thursday.

Earlier Tuesday, Gov. Lawton Chiles said he wouldn't delay the execution, slated for 7 a.m. EDT Wednesday. Martin, 43, was convicted of the slaying of a college student in a Delray Beach convenience store robbery while on parole for three murders in North Carolina.

A prosecutor who took his confession wrote to Chiles, saying Martin is mentally ill and shouldn't be executed. Martin's attorneys earlier circulated a videotape showing him rocking back and forth, picking at his skin and

cradling his head.

"You know, it did not change my mind," Chiles said.

The state Supreme Court said the same thing in its rejection of one of two appeal motions before it.

"Martin has attacked his mental examinations before," the unsigned opinion reads. "That his counsel has thought of yet another argument to raise concerning them is unavailing. This current issue should have been raised, if at all, prior to this, the eleventh hour."

Four justices fully concurred with the ruling; two supported the result only; one did not participate.

The court also rejected an argument similar to an issue raised by attorneys last week in an appeal for Edward Dean Kennedy, who got a reprieve from the U.S. Supreme Court just hours before he was scheduled to go to the chair Friday afternoon. The Florida court said

the cases were not similar.

The state Supreme court denied the second petition without comment. Authorities were preparing to carry out Martin's fourth death warrant, including two signed by former Gov. Bob Graham, one by former Gov. Bob Martinez and one by Chiles.

Martin was sentenced to death Nov. 13, 1978, after a Palm Beach

**Investigators said Martin and a cousin stole \$90 and two cases of beer, took Greenfield to Martin's apartment, where they raped her, and to a Lantana dump, where Martin tried to strangle her and then stabbed her in the throat.**

County Circuit Court jury convicted him of the June 25, 1977, murder of Patricia Greenfield.

The 19-year-old George Washington University student was abducted in the robbery of a convenience store where she had a summer job in her hometown of Delray Beach.

Investigators said Martin and a cousin stole \$90 and two cases of beer, took Greenfield to Martin's apartment, where they raped her, and to a Lantana dump, where Martin tried to strangle her and then stabbed her in the throat.

The cousin, Gary Forbes, is in prison for 99 years plus three life terms. A federal judge ruled in 1988 that Martin was mentally competent to be executed, saying he understood why he was being punished and faked psychotic symptoms. Former prosecutor Jack Scarola wrote to Chiles that he had

known Greenfield, and had helped interrogate Martin.

But having viewed the videotape, Scarola wrote, "There can be no reasonable doubt that Nollie Martin's competence is so grossly diminished that ... we cannot hold him culpable to the same degree as would otherwise be justified."

Chiles also received letters from the National Alliance for the Mentally Ill in Arlington, Va., and the Florida Consumer Action Council for Mental Health Inc. in St. Petersburg, urging clemency and treatment for Martin.

"He is clearly suffering from a psychotic illness resulting in intense perplexity, paranoid delusions, and formal thought disorder," wrote members of the psychiatry department at Johns Hopkins Medical Institutions in Baltimore, Md.

# Jeyaseelan and Tanner attend Citywide Call to Prayer

By Roger Harnack

Community News Editor

DAYTONA BEACH, Fla. - Citywide Call to Prayer was organized and went off without a hitch Friday night at the Bandshell on the Boardwalk. The event brought out many denominations and Christians and unified them for a couple of hours under the night sky.

Several local ministers were invited to speak at the event. One evangelist, John Jeyaseelan, was a former Aeronautical Engineering instructor at Embry-Riddle.

Mr. Jeyaseelan, is now a preacher for the Bethel Prayer Fellowship, R.D. Spat attended the event with Jeyaseelan. He estimated that the crowd in attendance was nearly 800.

Two key local political figures also attended the event. State Attorney John Tanner and County Councilman "Big" John were present at the event. Tanner spoke

to the crowd with connotations of a reelection campaign.

He said that he received phone calls telling him that he should not attend the event because it violates the principle of church and state.

Tanner said that "Good People are misinformed." He went on to say that people hear "more lies than truth from platforms."

Tanner became more evangelistic as he recounted the story of David and Goliath. He related the story to how the American family has "broken down because the family has turned its back on God."

Tanner told the audience that the government cannot replace God and therefore is unable to save the family or the country.

**One evangelist, John Jeyaseelan, was a former Aeronautical Engineering instructor at Embry-Riddle.**

One famous person was in the background of the show. Anschul Axelrod was the head sound technician for the event. Axelrod attends the Ministry of the Word. At one point, Axelrod was the sound technician for many bands including the Beach Boys, Roy Orbison and even Kiss.

Security around Tanner was not very noticeable in spite of his recent remarks. The stage access was guarded by "Christian Boy Scouts." Daniel Jones and Shawntrail Greene waited patiently at the stage entrance and kept a watchful eye over the event.

Very few people had anything bad to say about the event. Jenny Axelrod said that it was "comforting to know someone in political office loves the Lord."

Her sentiments were echoed by Jeanne Fishpaugh. She said that it was good to see everyone together.

Others used the words encouraging and uplifting to describe the event



Former Professor John Jeyaseelan has become a local evangelist. Jeyaseelan blessed many in the audience Friday night at the Bandshell.

## Endeavour

(Continued from A1)

Endeavour then moved a safe distance from the satellite while steering jets were activated on the satellite to restabilize its orbit.

Astronaut Thuot and Hieb attempted again, on flight day four, to rendezvous with the 9,000 pound satellite, but again without success. This time, however, the crew was very cautious in its attempt to capture the satellite. The crew made sure the capture bar was aligned perfectly before attempting to place it on the satellite.

On his first attempt, Thuot was able to make contact with the satellite, but was not able to fire the capture bolts to the satellite. Instead of making the satellite wobble, Thuot slowed down the rotation. On the second and subsequent attempts, Thuot came close but without any success and caused the satellite to wobble again. After more than four hours in the cargo bay, the two astronauts returned into the crew cabin.

Endeavour again moved slowly away from Intelsat, while the Intelsat ground control commanded the onboard steering jets to restabilize its orbit.

With two days of failed rendezvous attempts, mission managers at the Johnson Space Center in Houston, Texas, decided to give the astronauts a day of rest on flight day

five. This also gave time for engineers to study all possible alternatives for the final rescue attempt today. All possible alternatives were discussed.

Today, astronauts Hieb and Thuot will attempt to rescue the satellite. Some discussion of having both astronauts attempt to manually grasp the satellite were discussed, however, the exact rescue plan was not available at press time. If the satellite is not retrieved by tonight, the rescue mission will be called off, leaving the \$157 million satellite stranded.

The secondary objective for the mission was two planned EVAs to practice construction of trusses for the planned Space Station Freedom. But due to the extra EVAs for the Intelsat rescue, the two EVAs will be combined into one on Thursday. Astronauts Thomas Akers and Kathryn Thornton will demonstrate space station assembly methods.

The mission was scheduled to end on Thursday with a 7:38 p.m. EDT landing at Edwards Air Force Base, California. Now, mission managers will extend the mission by one day and are rescheduling the landing to Friday evening.

The crew of STS-49 includes veteran Commander Daniel C. Brandenstein, Pilot Kevin P. Chilton and Mission Specialists Thomas D. Akers, Richard J. Hieb, Bruce E. Melnick, Kathryn C. Thornton and Pierre J. Thuot.

## Budget

(Continued from A1)

So the budgeted costs, which had not been achieved or exceeded, were reduced.

Overall, the Flight Team's budget was cut about \$20,000, dropping the amount of budgeted costs to around \$32,000.

For future Flight Team needs, President Sliwa has suggested that the alumni and the alumni chapters provide assistance and funding to the Team. Currently, the team's budget has been cut, but not to the extent that was reported to be. As Rapuano said "It is not going to affect the team."

**Ever Get A Pal Smashed?**  
FRIENDS DON'T LET FRIENDS DRIVE DRUNK.

## Crossing

(Continued from page A3)

be effective."

The state has recommended that the University build an overpass, which is currently being considered.

The location of the overpass would depend on what the University plans to do with the property it acquired on the east side of Clyde Morris.

However, such a project would be very costly.

The overpass would have to meet stringent state specifications, such as access for the handicapped.

According to the Mannix the cost could be as high as \$1 million.

Facilities Planning is currently studying the possibility of building an overpass.

The University is also considering changing the Catalina entrance. By allowing vehicles to exit to the left, traffic would be reduced at the Clyde Morris/Catalina intersection.

In order to allow left turns, the county requires that a traffic light be installed, because of the large number of cars.

The cost of the traffic signal and its installation is around \$35,000, which the University would have to pay.

The county and the airport have already approved the installation of the traffic signal.

Mannix said that "the county traffic engineering office and the airport director's office have indicated their willingness to assist in the design of a new intersection at that location."

Dr. Ledewitz is currently investigating ways to raise funds so that the University can install the traffic signal.

However, finding the money may be difficult with the University's budget cuts.

In the mean time Sliwa and the Safety Department are looking for other solutions to the problem.

## Competition

(Continued from page A3)

Southern California successfully carried 15 pounds 12 ounces. This weight was just enough to finish third. The second place team lifted only ounces more with a successful flight carrying a payload of 16 pounds. Wichita State Hercules - Team 2 found itself in second place for the flight competition. The first place team successfully lifted 2 pounds over the second place challenger. The University of British Columbia easily outlifted the competition.

Overall, the University of California at Davis took third. The University of Southern California earned a second place finish and the overall champion was the University of British Columbia.

Embry-Riddle finished fifth in the overall competition. The university had five teams representing it in the competition. One of the teams is composed of all freshmen. Mrs. Sliwa, President Sliwa's wife, contributed funds to the freshmen team. Her contribution made the freshmen attempt to win the contest possible.

Many individuals and companies contributed to making the contest the success it was. Prizes were donated by Marsha Grovenstein of Gulfstream Aerospace Corporation, Scott Cooper of the Boeing Commercial Airplane Company, Irwin Waaland of the Northrop Corporation, John Goscinski of American General and Florida Trophy.

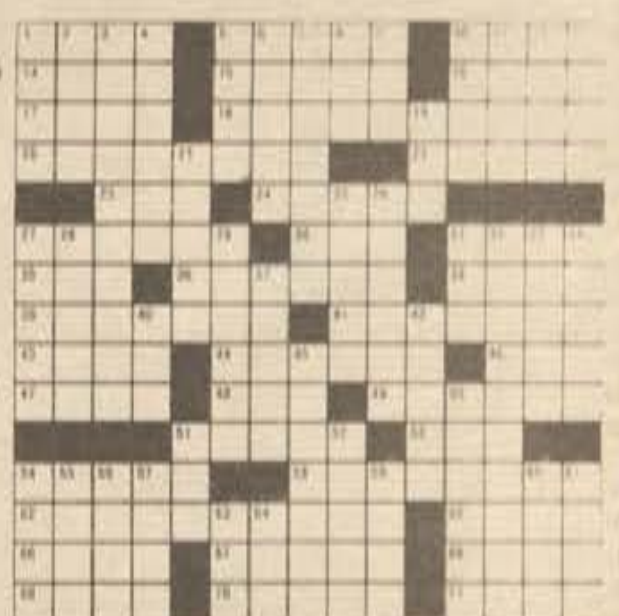
Collaborating the event was Bobbie Roberts from Embry-Riddle Aeronautical University and the Golden Hawk R/C Club from Deland, Florida. The two individuals responsible for organizing the event were Jose Rodriguez and Dan Abel. Several other people aided in putting on the event. This small group of people successfully organized what may be the most prestigious design competition in aviation.

Many judges volunteered countless hours to evaluating the designs and the flights. Those 23 individuals have proven that their dedication to education and aviation is beyond reproach.

## THE Crossword

by James R. Burns

- ACROSS  
1 Forbidden  
5 Comedian Bear  
10 Peddler's skipper  
14 Actor Richard  
15 Relative of beets  
16 Hidden spy  
17 Affections  
18 Hearing aid of aid  
20 Desolate  
22 Attitudes  
23 Corrode  
24 Denominations  
27 Waco university  
30 Article  
31 Send off  
35 Mischievous child  
36 - Antilles  
38 Musical ending  
39 Food  
41 Is ambitious  
43 Soybean product  
44 More caustic  
46 Writer Hemoff  
47 Greatly impressed  
48 Turk. title  
49 " - in Arms" (Roberts)  
51 F and G  
53 Sesame  
54 Coffee or stew  
56 Hiking tyro's condition  
62 Tattoo and reveille  
66 - of Man  
67 Open spaces  
68 Make over  
69 Wall support  
70 Iraqi port  
71 Smelters' materials



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## ANSWERS

- 4 Break open  
5 Oil prefix  
6 Ranges freely  
7 Roads  
8 Baseball Mei  
9 Correlative  
10 Shot and shell  
11 Social dances  
12 Away from wind  
13 Stakes  
19 Raises  
21 Crapt quietly  
25 Defraud  
26 More concise  
27 Blessed woman  
28 Grant as true  
29 Kind of car  
31 School subj.  
32 Forester mariner  
33 Model  
34 Fake jewelry  
37 Produce  
40 Kids' pie ingredient  
42 Brooklyn institute  
45 Gentleman burglar  
50 Small tavern  
51 Guayana  
52 Kind of energy  
54 Sacred bird of Egypt  
55 Reddish-brown  
56 Ice house- vt  
57 Polar vehicle  
59 Mythical Gr. mountain  
60 Lift  
61 Settee  
63 Hackney  
64 Mataw

Congratulations to:  
**Christopher McDonald**  
&  
**Simone Hiltbrunner**  
For Completing Their First Solo Flights.



**Congratulations  
to the Embry-Riddle  
Precision Flight Demonstration Team  
for placing first in the 1992 National  
Intercollegiate Flying Association Safety  
and Evaluation Conference.**



**National Champions**