



# THE AVION

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A Division of the Student Government Association

Embry-Riddle Aeronautical University Daytona Beach, Florida

## Bomb scare drives students from dorms

*Suffocating smoke forces student to leave the dorms; a dufflebag of beer prolongs their exile*

Ethan Kent  
Copy Editor

Thursday night just after 10:30 p.m., the fire alarm in Adams Hall sounded. A short time later, the fire alarms in the rest of the Student Village went off. Students were required to assemble in the Student Center or to leave campus.

According to SGA President Peter Alvarez, "There was a short in one of the A/C units, and smoke went out through the A/C units on the third and fourth floor of Adams. They obviously were scared, so they evacuated the students and called in the fire department to take care of it."

Said Adams third floor resident Julie

Turner, "My roommate and I... could smell this horrible smell when we turned around. It was white smoke billowing in from the vent over our sink. Our room filled up with smoke really quickly."

"Our room is the last room on the hall, and the smoke was just pouring out... our room filled up so quickly. It had an awful smell, and it burned your eyes," continued Turner.

"We got to the second floor and went out toward the lobby, and there were a bunch of kids yelling and carrying on that they weren't going to leave the dorms. We told them that there was an actual fire upstairs and they went nuts and started running," said Zeb Palmer, a resident from Adams Hall.

Students stood outdoors awaiting further instruction from university personnel. "We stood out in the rain, and we could see people coming from all the other floors... and other halls," said Turner.

The fire department began searching the building, and came across a suspicious package. "As they were walking, [the fire department] found a suspicious bag. To be on the cautious side, they called in the bomb squad to check it out.

It turned out that someone who was running out didn't want to get caught, and left the duffel bag in there that was full of beer," said Alvarez.

The students responsible for the beer were not caught, but Alvarez said, "I imagine there is [an effort to find the students], last I heard from the Safety Department."

After standing in the rain for a short while, students were told to clear the area and head across campus to the Student Center. Upon arriving at the student center, resident advisors gathered with their floors and performed head counts to ensure all had evacuated safely.

Later in the evening members of the ERAU housing department, student activities, and the SGA arrived to manage the situation. Chancellor Tom Connolly also showed up to ensure the safety of all students involved.

Refreshments were also provided to the students, free of charge, through Mr. Rodney Cruz and Sodexo-Marriot.

The students were not allowed back into the dorms until after 2 a.m.

See EVAC on A3



MARIANO ROSALES / AVION

**THE DAYTONA BEACH BOMB** squad arrives at the ERAU Student Village to investigate a suspicious package that was found on the 5th floor stairwell of Adams hall. Upon inspection, a case of beer was found inside the dufflebag; hastily deposited in the stairwell prior to the evacuation.

## Budweiser to help sponsor SGA Safe Ride program this Fall

*Corporate sponsorship frees funds for campus clubs and organizations*

Peter Alvarez  
Special to Avion

The SGA recently announced that Budweiser would be sponsoring "Safe Ride." The program has provided over 50,000 rides over the last five years, and with the changes being made, will continue to be around for a long time.

Since the inception of Safe Ride, the program has grown at an unprecedented rate; over 75% of the student population at Embry-Riddle carries a Safe Ride card. The downside to this rapid growth is the increasing cost of keeping the program alive.

In years past, the larger allocation of SGA funds towards Safe Ride has translated into a smaller budget for funds use to aid clubs and organizations each semester. The \$16,500 dollar donation by Budweiser will cover about 25% of budget required to maintain Safe Ride's operation costs each year. This in turn increased the amount of funds available for clubs and organizations.

Along with the new part sponsor comes a new and revised Safe Ride



CHRISTIAN TOUGAS / AVION

**REPRESENTATIVES FROM THE SGA** except a cheque in the amount of \$6,500 from their new Safe-Ride sponsor, Budweiser. From Left to Right, Vice President SGA Brandon Ogleski, SGA President Peter Alvarez and Leah Leonard.

*Budweiser*

program. Some of you may have noticed the May 2001 expiration on your Safe Ride card. All Florida Cab company is currently offering a grace period to SGA until the beginning of October, when the new system will take effect.

All Safe Ride cards must be renewed at

the SGA Office (on the second floor of the Student Center), and a yearly sticker will be issued to be place on your Eagle Card. This second sticker, which must be renewed at the beginning of each year, was added into the program to ensure correct student status.

## Stock market uneasy

Christian Tougas  
Editor in Chief

After the longest trading suspension since the Great Depression, the U.S. stock market will reopen this Monday morning.

To mark the opening and the return to trade, the market will observe two minutes of silence in recognition of the recent tragedy in New York.

The markets have been closed since last Tuesday because so many investors and traders were lost or injured in the attack and because so much of the communications and utilities needed to trade stocks were damaged or destroyed.

This weeks trading is of particular importance, not only to investors, but to every American. Trading is feared to start in a frenzy of selling that might plunge our economy into a recession.

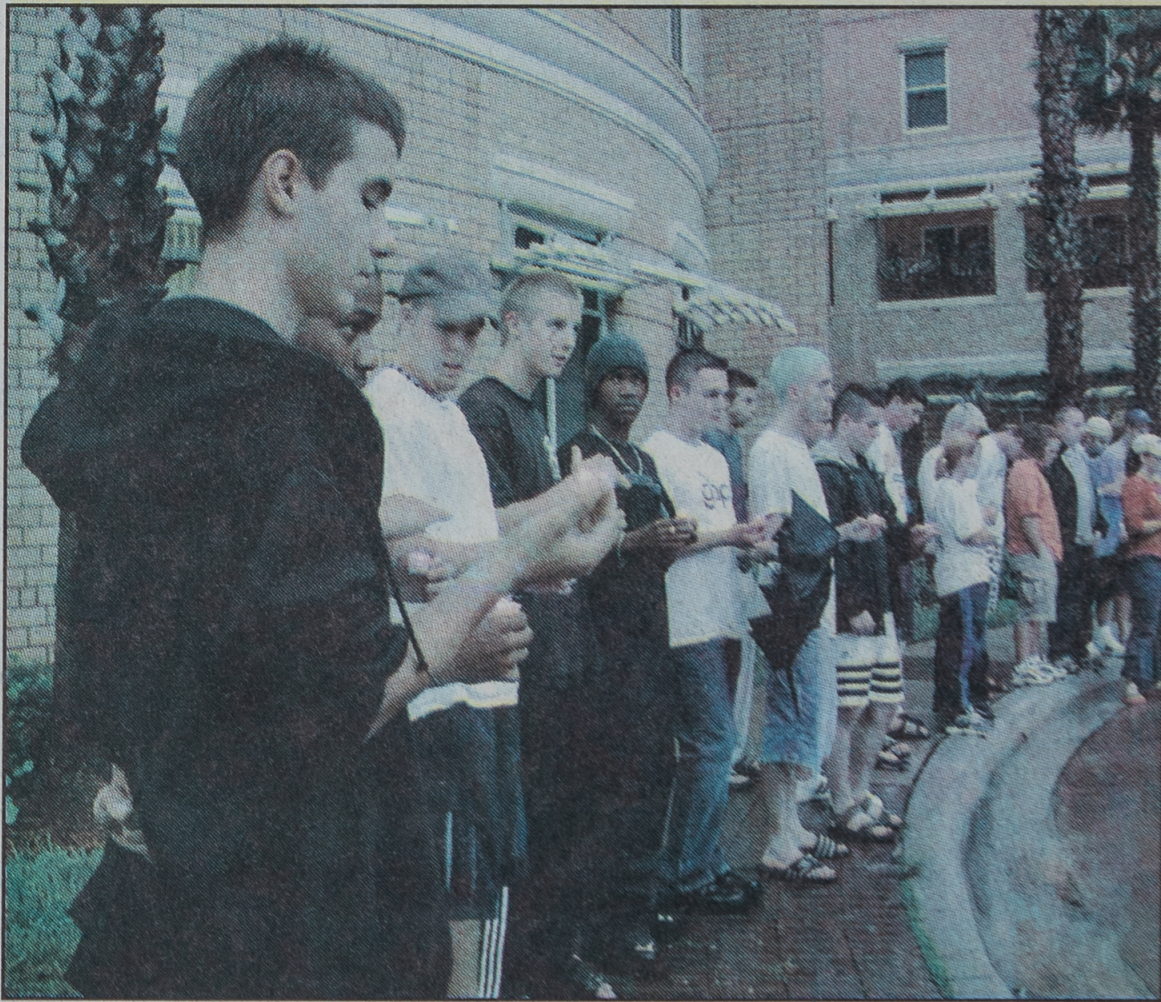
Last week, immediately after the events

on Tuesday, the Japanese markets opened 12 percent lower than normal, but ended only 5 percent down. Similar trends have been seen in many European exchanges but have since bounced back in support of the American military stance.

The U.S. markets are expected to take a slight dip, but eventually bounce back like others; maybe even stronger. There is even rumor that the Federal Reserve may lower interest rates again, in an attempt to jump-start America's economic growth once more.

Whatever happens once Wall Street reopens for business, this Monday's opening will be like no other in the history of America. After such a long hiatus from trading, not to mention the fact that the trading will be taking place blocks from the World Trade Center wreckage, investors and noninvestors are surely in for a ride.

## Students hold a candlelight vigil . . .



MARIANO ROSALES / AVION

**A GROUP OF STUDENTS** gather outside the ERAU Student Village for a candlelight vigil in honor of those who died in this past week's terrorist attacks.

Sophomores

If you love to fly,

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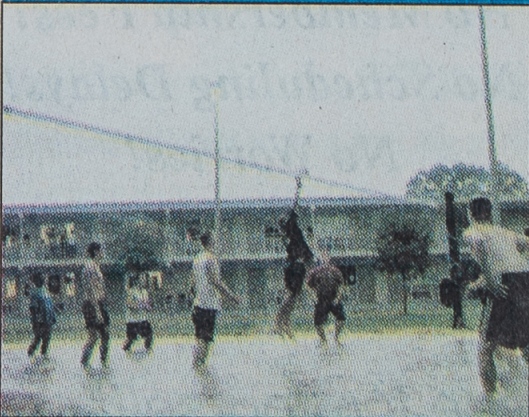
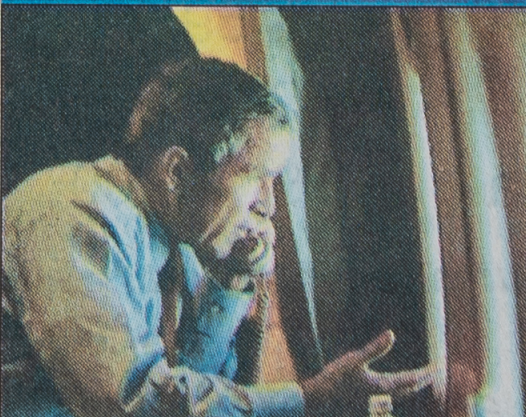


If you desire to be an ERAU flight instructor during your senior year,

If you desire to be part of a demanding, competitive, yet valuable program for both the student and the flight department, you may be eligible to apply for acceptance into the ERAU Flight Leadership/Fellowship program.

For information contact:

John Councilman in the Flight Supervisor's office (D104) in person, no later than 15 October, 2001.

Embry-Riddle Aeronautical University Alumni, David Mathew Cloeren, 39 of Deerfield Beach, FL passed away September 4. David graduated from ERAU with his Airframe & Powerplant Certificate which he used to aggrandize his passion for the aviation mechanics industry. As a manager of AeroPrecision Repair & Rebuilding, Deerfield, he was living out his dreams until his death. David reminds us all here at ERAU to live out your goals, not for profit, but for happiness. Also, to live everyday to its greatest potential, for our life is a blessed immeasurable span.

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## ERAU pilots grounded by disasters, storms

**Brock Sargeant**  
Campus News Editor

Less than an hour after the disasters in New York and Washington took place on September 11, all flights, both commercial and private, were grounded. This led to ERAU planes landing all over the state wherever they happened to be at the time. Not long after the disasters had occurred, air traffic controllers all over the state issued the same simple message - that all aircraft fly to the nearest airport and land immediately, as ordered by the FAA. No hint was given as to why pilots were ordered to land, leading to some confusion until most pilots reached the ground and a TV or a radio.

Landing practice, instrument approaches, VFR cross-countries, Certified Flight Instructor training; whatever ERAU pilots were doing at the time was stopped, with one purpose in mind - to get everyone on the ground as quickly and safely as possible.

It was a trend mimicked all over the country as cities, businesses, and families halted whatever they were doing as news of the tragedy reached them.

"There are planes all over Florida that don't belong where they landed," said Flight Department chairman Richard Theokas.

It is apparent that most ERAU flyers that were in the air at the time did manage to make it back to Daytona. This left three ERAU planes at New Smyrna, one at Deland, and one at Flagler airport. Also grounded by these events were two planes on cross-country flights, both of which landed in Melbourne.

This made a pair of problems for the Flight Department. Number one: how would the students get home. Number two: how to get over \$1,000,000 worth of aircraft back to Daytona. The first was the easier of the two. Embry-Riddle vans were sent to each of the airports to pick up

the stranded pilots within a few hours. The stranded aircraft, however were still stuck at the outlying airports.

"The FAA has prohibited general aviation operations until further notice, which will be expecting some time early next week," said Theokas.

While general aviation was grounded, within two days of the disasters most major airline and commuter aircraft were able to fly again.

The image of an MD-80 roaring off the Daytona runway on Friday and into the thrashing, turbulent grayness of tropical storm Gabrielle is indeed a symbol of the times, which may prove to be equally thrashing and turbulent to the aviation community in the coming months.

It appears that the temporary grounding of all general aviation aircraft may have been a blessing in disguise. Due to the presence of tropical storm Gabrielle, most ERAU aircraft would have had to return in danger-

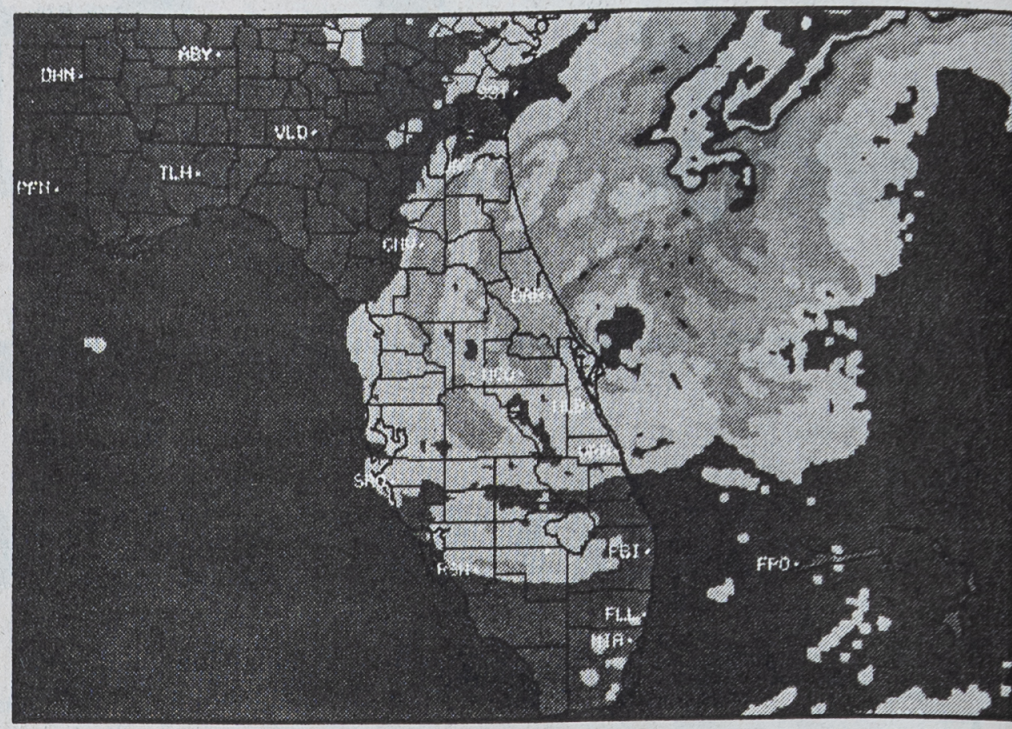
ous weather, if they were able to return at all. The highest winds to hit Daytona from the storm were just over 40 knots, and the Flight Dept. saw no reason to evacuate ERAU aircraft.

"We've got a four point tie-down and gust locks on all aircraft, and we're moving some of the Seminole and Arrows into the maintenance hangar," said Theokas.

With flight at a temporary halt, ground activity such as simulators and orals did go on, though this also was limited.

"We can't do many ground activities because all of our courses call for the flight and ground training to progress equally," said Theokas.

These are turbulent times at the ERAU flightline, one which may take a while to get back to normal. This is much like the state of mind of the public about aviation in general, and indeed the nation as a whole.



THIS RADAR IMAGE WAS taken early on Sept. 15, as tropical storm Gabrielle moved offshore. This storm combined with the tragedies of early last week proved to put a break in flight training for many students.

### Crossing the "McKay River"



MARIANO ROSALES / AVION

TROPICAL STORM GABRIELLE DUMPED over five inches of rain in the local area. This led to some interesting improvisations to cross through new obstacles. Along with the rain came wind gusts of 40+ knots and flooding in coastal areas.

## Embry-Riddle appalled by reported hijacker link

### FBI investigates, finds credible link to ERAU

**Press Release**  
ERAU Communications

Officials at Embry-Riddle Aeronautical University said on Sept. 14 that the FBI's list of hijackers involved in the terrorist attack on Tuesday, September 11, contains the name of a 1997 graduate.

A suspect with the name Waleed Alshehri was on the government's list as one of the terrorists who died in the suicide airliner attack on the World Trade Center. According to the

FBI, Alshehri was aboard American Airlines flight 11, the first plane to strike the World Trade Center.

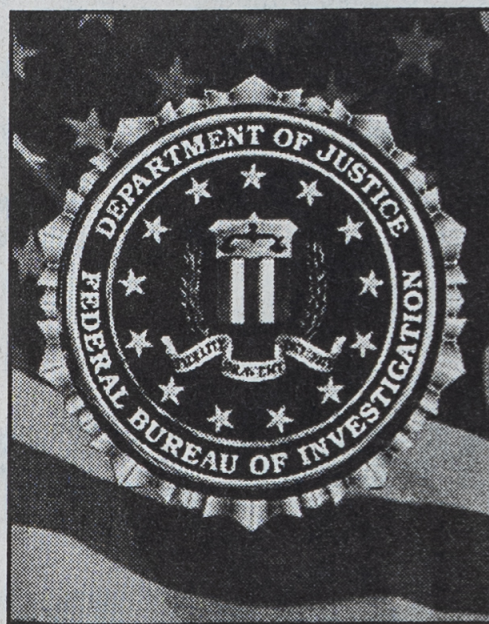
Embry-Riddle records show that a student with the name Waleed A. Al-Shehri graduated with a bachelor of science degree in aeronautical science.

"The fact that one of the perpetrators of this massive crime may have once been here is appalling," said George H. Ebbs, university president.

"We learned just yesterday that

one of the American Airlines pilots who died was an alumnus of the university. Now, to learn that one of the hijackers was a student here breaks our heart. We feel victimized and, quite frankly, very angry."

"It's a shame that just one of our more than 42,000 alumni has the potential to tarnish the reputation of Embry-Riddle," Ebbs said. "We are encouraged, however, that throughout this ordeal, our students and their families, alumni, and friends have been very supportive."



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The Avion, September 17, 2001

## Novelist Tim Dorsey visits Embry Riddle campus

**Florida writer provides information for young writers**

**Brock Sargeant**  
Campus News Editor

Students, faculty, and local residents nearly filled the Lemerand auditorium on September the 13th to hear Tim Dorsey, fairly well-known Florida author. It was a small diversion in a week in which diversions from the tragic reality were few.

Dorsey's first few comments were somber, a change of pace from what ERAU humanities professor Steve Glassman calls "A funny and entertaining speaker." Dorsey commented on last week's tragedy, saying that it was "difficult to be funny in such difficult times." He then read a section

from his latest book, titled *Orange Crush*, a political satire about an election in Florida. The selection involved a debate between two candidates, one storming out of the building after commenting on how many people died to achieve the freedoms Americans enjoy.

"I usually read the more humorous sections of my books but due to recent events I decided to start with that," said Dorsey.

After this, the presentation became more light and humorous, when Dorsey, commenting on his past, said, "I've always been interested in writing, so, logically, I went to college and majored in transportation."

Dorsey went on to talk about his past. Though born in Indiana, he moved to Florida at the age of one. He attended college at Auburn University, and switched from transportation to journalism about

halfway through his college career. He worked for various Florida newspapers for 16 years, then got into the novel writing business.



INTERNET PHOTO

Dorsey's style shows he is practically a Florida native with a wealth of information about the state that most do not know. His writing always deals with Florida, and usually involves some very eccentric characters. Dorsey's book agent did not think *Orange Crush*, written before the 2000 election scandal in Florida, would succeed. His opinion quickly changed after the election did occur, and apparently the book could not be printed fast enough.

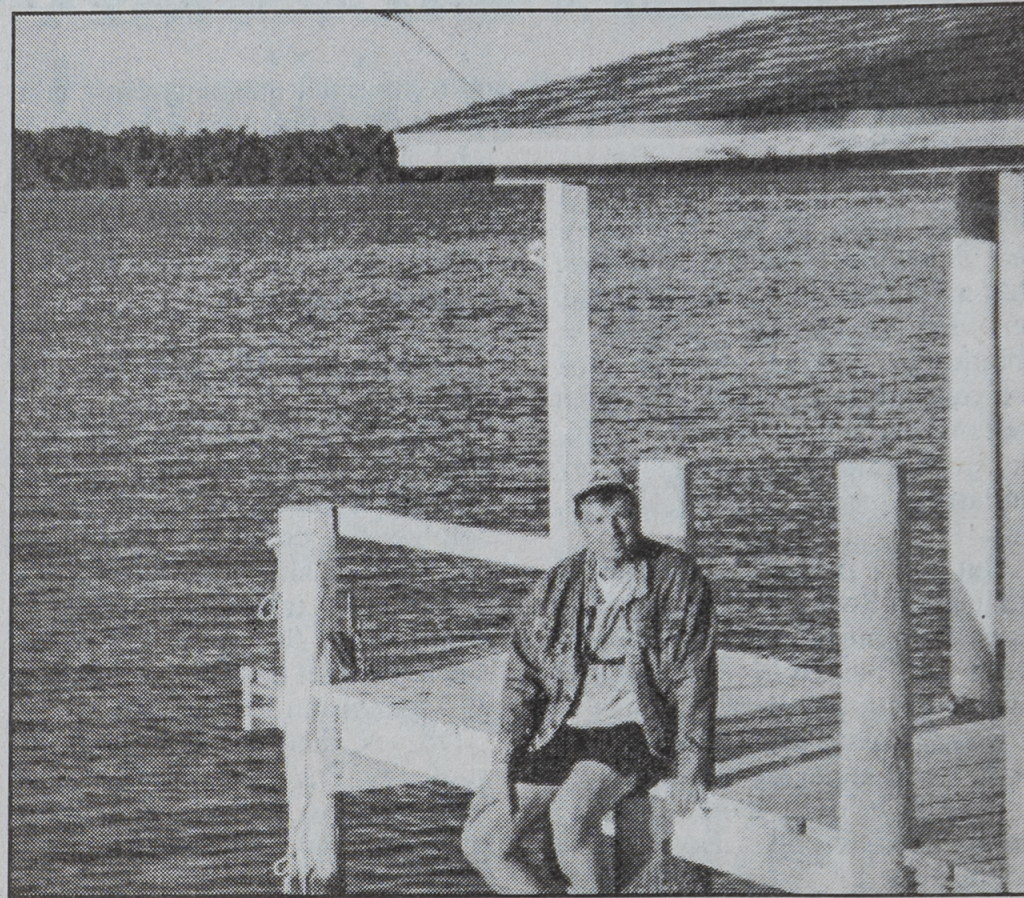
Dorsey, who used to write the Metro section of the Tampa Tribune, said that some inspiration for events in his novel actually came from true events he used to

write. One example involved the police pulling over a man for a possible DUI, only to find out that the car is loaded with women's undergarments, and he is dressed in them as well. Dorsey's novels are pervaded with such odd characters and occurrences.

"I've got all these odd and horrible things people are doing to each other over a beautiful Florida background," he said.

Dorsey summed up his presentation with some advice for young writers, to "find what you like to read and write about it." He then read from a new book he is working on, a speech made by the main character made at a college graduation. It involves such odd and yet intelligent phrases like "K-mart inflatable backyard gene pool." The speech rambles in and out of strange sayings and phrases, and yet Dorsey constructs it to have a true meaning, one which the audience can pull from his novels.

Though it was a small diversion from the tragedies of last week, Dorsey's presentation was a welcome one.



INTERNET PHOTO: WWW.TIMDORSEY.COM

**FLORIDA NOVELIST TIM DORSEY** in the local settings he is known to write about. Dorsey's visit to ERAU is one stop on a tour of over 100 locations to promote his books.

### ■ EVAC from A1

Morning classes met as usual, but, said Alvarez, "What was asked of all the professors is to be understanding of the situation. For example, you weren't allowed to be penalized, if you were affected by it and did not show up to class on Friday."

Some students speculated that these events were related to the terrorist attacks. "I think it's a set up, they just want to search our rooms, because there's a rumor that one guy studied at Embry-Riddle before, so maybe they think there are other people related to [the terrorist attacks], so they just want to search the rooms," said Aeronautical Science Sophomore Migyen Lin.

However, according to Alvarez, "The university has normal procedures in place,



MARIANO ROSALES / AVION

**STUDENTS ANXIOUSLY AWAIT WORD** from the administration clearing them back to their dorm rooms. Hundreds of students were evacuated from the student village amidst stormy weather.

and they acted out of them exactly as they would at any other time."

Whatever the "reason", it was a long night for both students and faculty alike.

### Bump, set, splash!



MARIANO ROSALES / AVION

**THE HIGH VOLUME OF** rain last week proved to be too much for the campus drainage system. Embry-Riddle dorm residents make the best of the situation by playing a wet afternoon beach/pool volleyball game.

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## What should be done about Afghanistan?

Lucas Crouch  
Opinions Editor

In the wake of the New York and Pentagon tragedies, I'm sure that all Americans have thoughts on what to do next. I think it should go without question that we must concentrate our efforts on helping our fellow citizens recover from this great tragedy by donating money, giving blood, etc.

But, as a concerned citizen of the United States, I want to know, as well do many other Americans, what actions will the United States take to retaliate?

Gandhi once said, "An eye for an eye will make the world blind."

Well, to be quite frank, I believe he is dead wrong. How can a country sit by and do nothing at all, except to say, "Oh yes, terrorism is bad, I hope this doesn't happen again."

No. The United States must respond in full force. If we were to stand by and do nothing, that would be a crime just as heinous as the ones committed on Tuesday.

"I will not settle for a token act. Our response must be sweeping, sustained and effective," said President Bush on Saturday the 15th according to Alan Elsner of Reuters.

On Friday, September 14, the Senate passed a resolution that authorized the President to, "use all necessary and appropriate force" in retaliation for this attack.

AP reporter Susanne Schafer quoted an anonymous military officer, "If you are really going to do war, you do it with all assets - political, economic, and military, and that's what they want to do."

In addition to all of this, 35,000 reservists have recently been activated.

According to Schafer, "[Secretary of Defense Rumsfeld] stressed that the call-up was not part of a military mobilization aimed at the terrorists who struck Washington and New York Tuesday. Instead, Rumsfeld wants the troops, the largest number called up since the 1991 Persian Gulf War, to support air patrols over New York and Washington and remain alert elsewhere in the country. The troops would also help with homeland defense."

That is a very noble and honorable thing to do. However, it is

quite obvious that it doesn't take that many troops to do that kind of job. The government is taking it one step at a time, so that if Bush decides to mobilize against Afghanistan, the military will be prepared to do so.

### Speaking of Afghanistan

What's up with the Taliban anyway? Afghanistan's leader, Mullah Mohamamd Omar, is not helping his country's cause one bit. As we all know, Osama bin Laden has taken residence in Afghanistan for quite sometime, due to the fact that the government of Afghanistan harbors him.

Oh yes, that reminds me of the quote by President Bush, "...we will make no distinction between terrorists and the countries that harbor them."

According to Reuters reporter Tahir Ikram, Omar was quoted over Afghanistan radio as saying, "face any American attack with courage and self-respect," and has vowed revenge by "other means" should Washington attack.

Reuters also reports that a spokesman for the Taliban said, "If Pakistan co-operates...then it should wait for the enmity of Afghans which is more dangerous than any other thing."

In other words, Afghanistan will start a holy war against Pakistan if they would help.

Well, Pakistan is helping. Secretary of State Colin Powell stated, "We put before the Pakistan government a specific list of things we would like cooperation on and they have agreed to all those items. The Pakistan government was very forthcoming and we're appreciative."

In addition, Omar has not condemned Tuesday's attacks or sympathized with the victims. It is clear that this man does not like Americans, and only wishes the damage would have been more extensive.

According to Reuters interviews with citizens of Afghanistan, they are fearing for their lives. "In a situation like this, you feel that death is creeping up on you...I am leaving Kabul with my family and can't wait any longer," said a Kabul baker.

Also according to reporter Tahir Ikram of Reuters, "Residents have been saying that any Afghan with relatives in the countryside had left, or were making plans to do

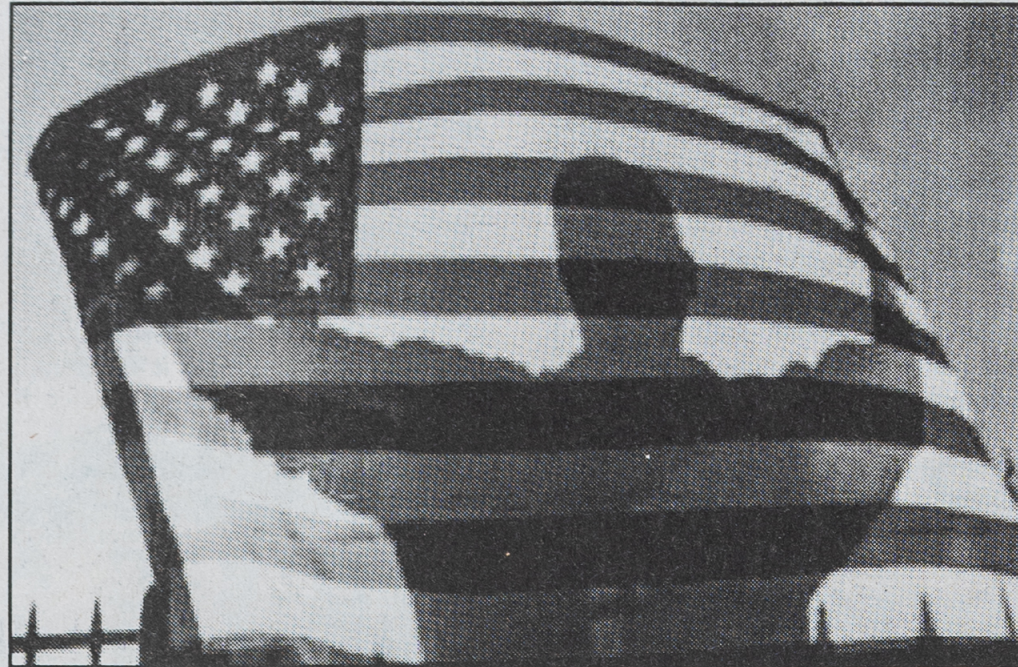
so," for fear of US retaliation.

It seems to me it would be in the best interest of not only the US, but of the citizens of Afghanistan if we were to move in to Afghanistan and take out the current government. Use Kabul as a base for future missions to search and destroy terrorist installations and personnel. With the way

reports of violence and threats of violence will not be tolerated."

I've read that in several places across the country, there is unjust judgment being passed on those of Arab decent. REMEMBER, nobody is to blame except those that planned and carried out the terrorist attacks.

I have several international



INTERNET PHOTO

**A MUSLIM PROTESTOR HOLDS** a U.S. flag during a pro-USA march by the Islamic Mission of America. Americans of the Islamic faith have been experiencing racist attacks after the World Trade Center attacks.

Afghanistan's leadership has been handling the situation, that could very possibly occur.

But in the face of this danger, the determined Taliban presses on. One of the Islamic clerics in a Kabul Mosque even said, "Oh Muslims of the world, we should unite together if the United States attacks us."

### The Islamic Community

That last quote raised an eyebrow. I realized that if Afghanistan has that kind of attitude, they are NOT helping their so-called "fellow Muslims" from discrimination. We have to remember, the United States was not attacked by an ethnic group or a religion, but by misguided individuals.

As Attorney General John Ashcroft said, "Since Tuesday, the Justice Department has received reports of violence and threats of violence against Arab Americans and other Americans of Middle Eastern and South Asian descent. We must not descend to the level of those who perpetrated Tuesday's violence by targeting individuals based on race, religion or national origin. Such reports of violence and threats are in direct opposition to the very principles and laws for which the United States of America stands, and such

friends, some of whom are Islamic. These are wonderful people who wouldn't dream of doing such a thing. It is a common misconception that Muslims want to kill all Christians and Jews. That is SO far from the truth.

I am not a follower of Islam, but I can tell you from studying it, that it is a very compassionate religion. Just as compassionate as Judaism and Christianity if it is followed in its true form. The fundamentalist extremists out there use their religion as a cheap cover to justify terrorist attacks. Remember that.

DO NOT lay blame on members of the Islam faith or Arabic ethnicity. It was not a religion or an ethnic group that attacked the United States, it was a group of misguided INDIVIDUALS.

Let us hope that in the upcoming weeks, we discover who is responsible and find them. And also let us hope that once they are found, we don't grow weak. I have confidence in our government and in our President to do the right thing, and to execute the guilty parties without delay.

It would be the only justice that can be given for those families that suffer so much. For if we do nothing, that would be an even greater injustice than what we saw on Tuesday, September 11, 2001.

## Muslim Student Association condemns terrorist attacks in New York and D.C.

Unknown MSA member  
Special to the Avion

The Muslim Student Association at Embry-Riddle Aeronautical University, along with Muslims worldwide, condemns what are apparently vicious and cowardly acts of terrorism against innocent civilians in New York and Washington D.C. We also offer condolences to the families of those who were killed or injured.

It needs to be clear that our condemning of these events is not based purely upon our opinions. Rather, the condemning of these events is based on the actual teachings of

Islam. In the Quran we read, "And do not kill yourselves nor one another. Surely, Allah is most merciful to you. And whoever commits that (killing) through aggression and injustice, We shall cast into the Fire."

We also read in the Quran, "And do not kill anyone whose killing Allah has forbidden." Allah has forbidden the killing of innocent people!

Christianity based on actual teachings of the religion. Further, we as Americans, who seek the truth,

Suicide bombings, hijacking airplanes, and killings of innocent people are not from Islam; they are not allowed and are condemned according to religious teachings.

We do not and should not judge Christianity based on the actions of certain unnamed individuals who make mistakes.

We should judge Christianity based on actual teachings of the religion. Further, we as Americans, who seek the truth,

should judge Islam based on the actual teaching of Islamic religion.

We hope and pray that Americans can hold back their resentment and hostility towards Arabs and Muslims as a group, as they are not at fault. Being in a country that proclaims freedom, democracy, and equality, we should refrain from pointing the finger and judging and entire group based on their religion and/or ethnic background.

Lastly, we join with all Americans in calling for the swift apprehension and punishment of the perpetrators, and we pray for the families of those who have lost that, which can never be returned.

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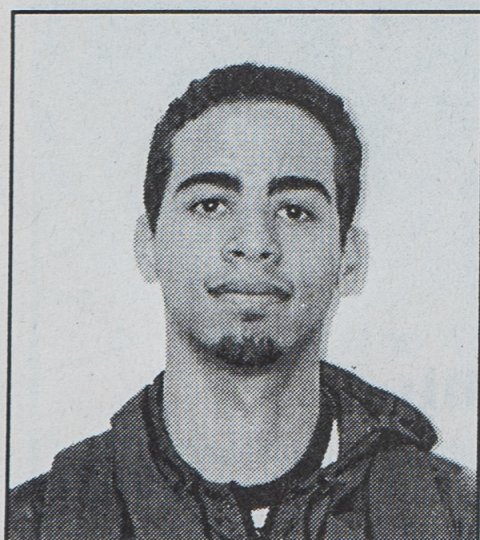
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The Avion, a collegiate newspaper by students for students.

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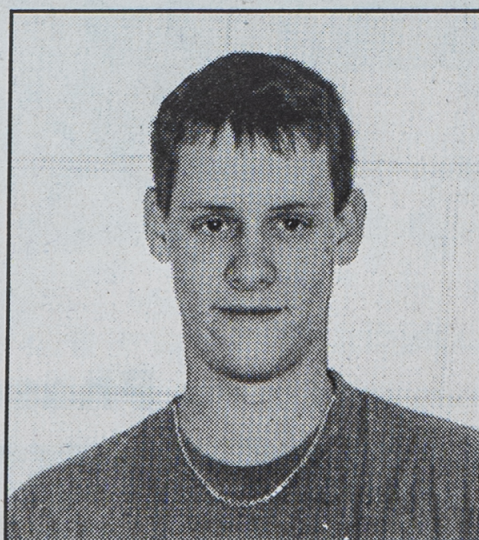
## The Avion Asks: How do you feel the school can resolve the current parking problem?

— compiled by Lindsey Sanders



**Javier Betancourt**  
Sophomore  
Aviation Management

"(By) building a multi-floor parking ramp."



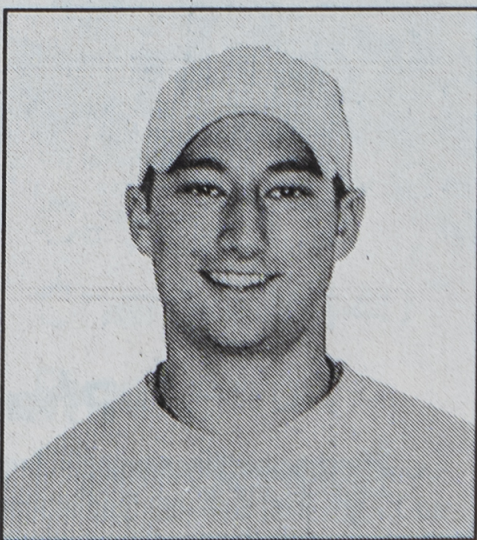
**Brian Nevinger**  
Freshman  
Aeronautical Science

"Expand the parking lots."



**Ricky Irigoyen**  
Freshman  
Safety Science

"By expanding the green decal zone, because the yellow one is rarely full."



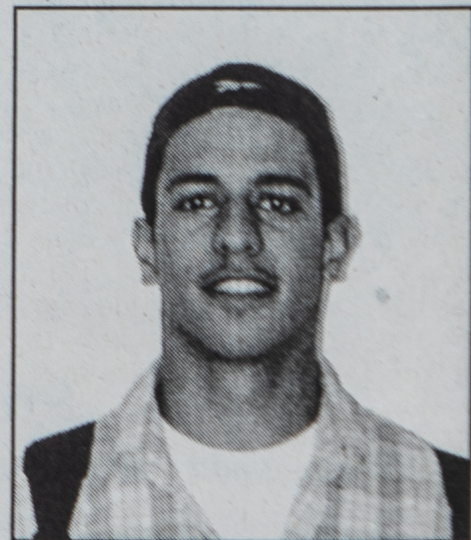
**Ryan Mammen**  
Freshman  
Aerospace Engineering

"Until there are more lots available, I think anyone with a decal should be able to park anywhere."



**Nicole Reider**  
Freshman  
Aeronautical Science

"They should let us park in any open space, like along the curbs or in the grass, without giving tickets."



**Shareef Al-Romaithi**  
Freshman  
Aerospace Studies

"Increase the number of parking lots available - as simple as that."



The Avion, September 17, 2001

# OPINIONS

## University should be ashamed

Dave Plunkett  
Special to the Avion

On Tuesday, September 11, 2001 all of our lives were changed who attend this university. The events that unfolded are very tragic and I would like to let everyone know that my thoughts and prayers are with the families of those involved. However, the Embry-Riddle Aeronautical University should be ashamed on how they handled this situation.

On September 11, 2001 the faculty was very good about what had happened, at least in my classes. The university immediately offered any students that were upset counseling, and whatever assistance they needed. I commend the university on this aspect, but the days following were the most disappointing I have ever seen in my time in college.

On Thursday, September 12, 2001 investigators found out that there were several alumni aboard the aircraft that crashed, including a suspected hijacker. The university sent a press statement out right away, and the press converged on the campus; yet the university did nothing to prepare students for this incident.

My roommate was approached

by an FBI officer and asked some questions about the university. A Daytona Beach News Journal reporter approached me and a Middle Eastern student who was



INTERIM CHANCELLOR TOM CONNOLLY talks to students after they are evacuated from the Student Village on Thursday night.

On Thursday as well, President George W. Bush made Friday, September 14, a National Day of Mourning and Remembrance. The university gave no thought to closing the doors down for the day. I was very upset about this, and so were many other students. Alumni were killed during this attack, as well as people from all over the

world besides Americans, and the university is thumbing its nose at this in my opinion.

On Thursday night, there was a fire in Adams Hall on the third floor. So far, from what I was told, everyone was all right and we should be thankful for that.

However, many students from the Village were stuck in the Student Center until one in the morning, and classes

were still not cancelled; this to me shows a group of individuals who are our highest administrators who do not care about how the students feel.

These acts that were committed by the university are enough to make us hang our heads in shame. Students have been left without any information, there are federal

agencies around campus, and we are not being briefed on what is going to happen. This is an outrage.

I feel that the university owes all of us an apology. Friday was a tough day for students, and the university looked at it as another day, and to me this is a disgrace to all people from around the world who were involved in this tragedy.

I am calling upon Chancellor Connolly to shed light on his decision of not closing the campus down for the day on Friday. I feel and many others do to that perhaps there should be an explanation why despite a fire, alumni killed, and even a national day being made, and a tropical storm taking place, why classes were not cancelled? I encourage all students to ask this question as well and let us get an answer straight from the top.

This is not an opinion of hate, but more of an opinion of what should be done to be right. Many students are from New York City. I myself am originally from New York City, and well, I am upset about this incident. This incident is a tragedy itself; let's not have the university have another tragedy by not remembering this one.

## America awakens to horrible new world

Ryan Jones  
Special to the Avion

A part of every American died on Tuesday. Everyone that survived the tragedy must now venture forth into a new world. In the age of globalization, terrorism becomes a global problem. Terrorists wield a passion for destruction by perverting the ideology of freedom. In America, people are free to believe, but not free to force their beliefs on others.

The tragic events occurring last Tuesday set a new precedent in senseless terrorism. As those buildings went down, somewhere in the world, cheers went up. It is sadistic to celebrate pain, even that of an enemy. It is impossible for rational people to understand the motives behind such a twisted action. Destruction of this magnitude has never been witnessed before in our own backyard.

These monsters came to the land of the free importing the oppression and devastation prevalent in their own tyrannical theoc-

racy. They silenced the American belief that we were safe in our own homeland. We no longer feel safe to fly or trust in the technology designed to protect us. It is those that live in the shadows that work to darken that light of freedom.

We must now stand strong. We are awake and alert; our eyes have been opened to the fact that the mighty United States is indeed vulnerable. Through that vulnerability must come our new strength.

The towers might have been reduced to ashes, but the foundation remains rock solid. People will demand revenge, but nothing can be accomplished by pouring gasoline on a fire. A terrorist needs someone to hate and the beauty of America apparently made a great target. We will evolve. We will grow stronger, and become smarter. Terrorists cannot take away our love for America. The 21st century stronghold of independence from tyranny had its first test. A new America is born.

## United we stand

Alex Pretextat-Lecomte  
Special to the Avion

I know about terrorism. Indeed, I have lived in a tense atmosphere in Central America for seven years where my family and I were in constant fear of unpredictable danger. I do not know how we managed to survive when people around us fell. I believe God protected us.

I will try to tell you the little I know about terrorism. This is probably the most cowardice act the Devil could imagine. And the one that struck the United States this September 11, 2001 is surely the most devastating in this era, if not the history of humanity.

Osama bin Laden is suspected to be at the head of this massacre that caused the killing of thousands of innocent people from different origins and religions. He belongs to an extremist Islamic organization that considers the United States as the enemies of their ideology. Unfortunately, this

recent act of violence gives many people the feeling that all Muslims are potential terrorists, *which is wrong!* I am a Christian, and I have many Muslim friends. I cannot and I will not imagine them as terrorists.

One of the terrorists that is suspected to have taken part in this tragedy was an Embry-Riddle graduate from the class of '97. It is absolutely ridiculous to say that

***We have to condemn every terrorist act, without persecuting innocent people that have nothing to do with such things.***

—ALEX. PRETEXTAT-LECOMTE

ERAU trains terrorists. The only things a university has to check before accepting someone as a student are his or her intellectual abilities and his path of education.

We have to condemn every terrorist act, without persecuting innocent people that have nothing to do with such things. The only other thing I ask you to do is to help by giving blood or donations. We have to stay united, especially in hard times, in order to surmount obstacles. A French proverb says, "The union makes the force."



ERIC DRAPER / AP

PRESIDENT BUSH SPEAKS TO Vice President Cheney, by phone, aboard Air Force One. In the wake of the events that occurred on Tuesday, September 11, people have expressed mixed opinions about how the United States should retaliate.

## War against Afghanistan is justified

Mark Soppet  
Staff Reporter

After the anger and sadness over Tuesday's terrorist attacks has passed, Americans have to ask themselves: are we ready to

fight the good fight? Do we have the courage to defeat the perpetrators of these crimes against humanity?

Many will tell you they are not. They believe that violence is not the solution, because it will only cause more terrorists to take their aggressions out on the innocent. But if a military action wipes out these terrorists, will there be more violence?

It is only just that American and NATO go into Afghanistan to

take Osama bin Laden and defeat his terrorist thugs. When scholars turn to the subject of morals and war, they usually look to Saint Thomas Aquinas for answers. He established three criteria for a war to be justified.

The first is that the war must have the approval of 'the sovereign.' The second is that those being attacked must deserve it. Finally, the belligerents (in this case, us) must have good intentions in going to war.

Raiding Afghanistan in the aftermath of the terrorist attacks would meet all three requirements for a just war. Military action has been approved by the president, the House, and the Senate. And those who will be

attacked will definitely deserve it. Osama bin Laden is this generation's Hitler. He masterminded the bombings of the African embassies and the USS Cole.

Even if he is not guilty of the atrocities on September 11th, 2001, he is by no means an innocent man. And the Taliban is just as guilty, because they have provided this arch-criminal with shelter for the last five years. Despite the claims that revenge is never justified, our intentions when going to war with Afghanistan will be just. We seek to destroy terrorism, and make the world safe for the innocent.

Peacekeepers often use the phrase "violence only begets violence." And they are right. Osama bin

purpose or intention'."

While the differences between these criticisms are manifest, their similarities also deserve attention.

Obviously both writers' minds are tightly closed. But even more disappointingly, both fear that eighteen-to-twenty-something-year-old university students are incapable of evaluating ideas without supervision. They are terrified that students might hear a "suspect" speaker, view a "deviant" bulletin board, or encounter a heretical thought and thereafter have the courage to think about ideas offered from the opposite end of the political spectrum.

But although you would never guess it by reading these authors, the nation's civic values do include being able to talk with Republicans without being called a Troglodyte and the freedom to stick cartoons and, yes, unintelligent, unfounded quotations from those one-sided, liberally-biased publications, U.S.A. Today, and Newsweek on a bulletin board without being accused of belittling the president.

Although political dogmatism is hardly new in American politics, it became poisonous in the 'nineties.' Clearly what this country needs now, particularly now, is a good anti-venom.

## ERAU bad example

Ashlin Harrison  
Special to the Avion

This is a brief letter to express my great amazement and disappointment that for some unexpressed reason classes were not dismissed on September 11, 2001, as the rest of the country began to pause.

This student body has many ties with the Northeast. I personally am from the DC area and

two weeks ago left my family and friends to come to ERAU. My father frequents DC as part of his job with the U.S. Army Corps of engineers, and as you can imagine what I

awoke to Tuesday morning stopped my heart. I was unable to contact anyone back home for a few hours and in that time I was expected to go to classes as if nothing had ever happened.

ERAU conducted business as usual leaving a phone message to the students saying grief counseling was available - how compassionate and sensitive. Time was needed to stop, take measure of the situation and then to regroup. On Friday, classes were dismissed at 2:15 for the tropical storm "Gabrielle."

What a paradox. For a nomi-

nal tropical storm, the school shuts down. For the worst terrorist act in history, it is business as usual. ERAU's later website messages expresses anger at possibly being used by some of the terrorists. Rightfully so.

But, if you are so concerned about image, ERAU should have dismissed classes on Tuesday. I am new to your system and highly disappointed in the policies, priorities and leadership of this school. Being a member of one of the ROTC detachments on campus, I am also highly embarrassed.

What kind of nationalism and patriotism was shown by basically treating

***What kind of nationalism and patriotism was shown by basically treating this crisis as if nothing had happened?***

—ASHLIN HARRISON

this crisis as if nothing had happened? ERAU may revel in its high marks for aerospace engineering.

However, the corporate hierarchy, in a brief but glaring moment, has demonstrated insensitivity to not only its students, but to the affairs of this nation. ERAU has failed Humanities 101.

ERAU's first response was "Wait America, we need to conduct our business first." There is a time for conducting business and then there is a time to set the bottom line aside.

Aydin Özkazanc  
Training Manager

We are all deeply affected by Tuesday's attacks on the Eastern United States. Everyone has his or her own idea of what happened, how the aircraft were hijacked and who did it. Out of pure human instinct, the general reaction I have noticed around here is that people just want those responsible bombed or nuked.

I am not in a position to say who is wrong or right. All I know is that I have been around people that have lost family or friends, its much more complicated than revenge.

We all go to school for something aviation oriented. In a way we are all united as a group of people who have high aspirations in avia-

tion. I think its crazy that four large airliners were used as weapons. To think of people screaming in airplanes, jumping off buildings and crushed underneath thousands of tons of debris, I think a lot of things.

The important thing now is the future. I wrote this because I am concerned for the international students on this campus and their relationship with Americans. I ask that before anyone react, they consider some of the following items. We are visitors in your country who have chosen this area to receive education.

I doubt that any of us have hostile thoughts for America. We may have trouble adapting to your culture sometimes, and we may also do things that maybe you would not do. But this is not a reason for any

of us to be part of what happened. There is no way to avoid the fact that religion plays a role in this situation. I am referring to Islam because it is directly stated in many media broadcasts.

Islam is a peaceful religion. "Islam" and "Muslim" are not words that are synonymous with "Terrorist." They may wear different clothing than you, they may speak other languages than Americans do. But it is important that they are not addressed with a condescending tone.

They were not the people in the airplanes. They may not even have any political beliefs about this world.

But I don't think anything could hurt them more than being part of a generalized group of people, with fingers pointing at them or their

cultures and races being spoken of in the same sentence as nuke and kill.

If this happened in any other country I would be saying the same thing I am saying here. Every religion or culture has its own subdivision of people that are extreme and violent. Waco, Texas, as well as the Oklahoma City bombing and the violence in Northern Ireland are great examples of this.

I hope that these shocking events do not interfere with relationships on campus. I am happy here at ERAU-- I have many great friends. There is only so much one person can do in these kinds of situations. Stereotyping and spreading wrong information can be as deadly as the events themselves. Please think for yourself and do what's peaceful and humane.

You've been reading all of these opinions and you STILL don't have one of your own!?! Get your thoughts out and bring them on over to the Avion office!

Call: 226-6049

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Located in U.C. upstairs next to the SGA office



## American sports respond to recent tragedy

**Christopher Kemmerer**  
Sports Editor

In the past week, the United States has struggled tremendously with issues regarding life in general in America. Efforts to continue on with life have obviously been thwarted as Americans ask themselves if it should go on as soon as possible. As a result, conflicts have emerged because of certain institutions not closing. There is no real answer.

Throughout America certain places of work and schools were shut down in honor of the tragedy. Some companies and institutions could not go on as scheduled just because they are not physically able to if located in New York or Washington.

As America looked to decide whether or not places of work should or would be shut down, the issue spawned arguments. In the world of American professional athletes, decisions had to be made if and when their jobs would shut down for the day or the week.

In the largest and most important athletic profession at this time of the year, baseball had to deal with this question. Out of respect games were shut down for Tuesday, but it was not apparent initially for how long. At this time of the year the conclusion of the regular season is highly important, with the scheduled games meaning much in the races for first place and Wild Card slots.

Just after commissioner Bud Selig announced the decision to suspend games for the week, Mark McGwire said that it should not have been a hard decision to halt the games. President Bush had advised the country to go on with its normal life, but McGwire felt that if there were people who knew anybody in the attacks, baseball would be last on their minds. He also stated that he was shocked that schools were in session when he learned his son's private school was still holding class.

Cardinal's manager Tony

LaRussa agreed with McGwire. He said that this was a sport of entertainment, and that entertainment was last on people's minds.

Fans have been able to get a glimpse into the lives of the baseball figures through their persona at this time. When America went to war in WWII, many baseball players and celebrities went into battle to help their country. In a way, fans have been able to remember that baseball players are real people as well.

Players like Curt Schilling made America feel proud through a letter he wrote suggesting that players donate a day's salary, provide a game of free or minimal charge to the fans, or even wear a pin in honor of the New York Police and Fire departments.

Jim Tracy, manager of the L.A. Dodgers, had emphatically proclaimed Thursday's decision the right thing to do and told reporters that he wouldn't have been comfortable with games on Friday night. The elation of winning a game at this point wouldn't seem suitable due to the tragedies.

The decision was fully supported by the players around the league. It was the players who decided against heavy Washington influence to continue on with games. The Montreal Expos unanimously voted to not play on Friday even if it meant the loss of one days pay.

The games that were not played this week would be played at the beginning of October. Therefore, records and season-ending drama would not be affected. The question is if America cares, and if the Americans who play the sport care as well.

In a show of American pride, Major League Baseball has ordered from the New Era Cap Co., American flags to be imprinted on hats for the rest of the season.

In other efforts, MLB will up security at the nation's ballparks. Coolers, backpacks, and large bags will not be allowed into stadiums anymore. Other safety initiatives



CHRIS KEMMERER/AVION

**A STAGNANT FIELDHOUSE** will be quiet until at least September 16. The sporting events to be held have been cancelled until then, and it has not been determined when or where the games will be made up.

will be team personnel training, inspecting of deliveries into stadiums, more uniformed police, and the banning of cars parked within 100 feet of the stadium. Officials will not go as far as metal detectors because that would be a bit extreme for a family sport, and will handle any threats quietly and not turn them into security events.

The New York Yankees will not be in New York for Monday's scheduled restart of the season. The Mets though, were scheduled to play the Pirates at home. They have moved the series into Pittsburgh to let the city concentrate on the efforts of rescue and recovery in New York city. The Mets will play again at Shea Stadium on September 21 against the Braves. This would be the first significant sporting event scheduled since the attack.

On another note, the NFL and Division-I schools decided to postpone this week of play. National and college football are just starting their second week of play. The NFL has not decided how to fix the scheduling problem, but the most popular plan is to eliminate the Wild Card Weekend. The decision not to play was a reaction to the players' stance on not playing Week 2.

On a side note, the San Francisco 49ers reportedly donated 70 pints of blood to the victims of the tragedies. Also, the Pittsburgh Steelers attended a memorial for the victims of the

crash that happened outside of the city. The New York Mets have been visiting victims injured in the tragedies at New York's Bellevue and NYU Medical Centers. Shea Stadium has also been host to rescuers to recuperate or rest.

Major League Soccer's season is coming to a close as well, and commissioner Don Garber announced that the six final games would be canceled in wake of the tragedy. The playoffs will start on September 20, 2001.

Embry Riddle Athletics have cancelled their games through September 16 due to the tragedies. The response on campus has been somber, with most students agreeing to the cancellations and suspensions across the country and at home. Jarrod Ross, a senior at Embry Riddle said, "I think that was a good call. It was the right thing to do."

"We should keep on with life, but in respect I support the decisions" said Mariano Rosales, a junior at Embry Riddle.

The incidents that affected the country on Tuesday brought about many questions regarding life in America. In the sporting aspect of America's life, fans have been brought to the not-so-always-apparent fact that sports celebrities are just people and Americans too.

*Editors note: Please read the letter written by Curt Schilling. It can be found on espn.com.*

### Jordan cancels press conference for September 20

Due to the disaster on Tuesday, Michael Jordan has cancelled a press conference scheduled for September 20. The press conference, which would announce if Jordan would return to the NBA, was cancelled because a media spectacle at this time would have been inappropriate. The announcement will probably come via fax, but the means and time are still uncertain.

When Jordan last returned to the NBA, he faxed the Chicago Bulls with a two-word bulletin: "I'm back!" He indicated strongly that he would come out of retirement again, and play for the Washington Wizards.

Jordan is president of basketball operations for the Wizards right now, but if he would play he would have to sell his rights at that position. Much of the paperwork is done already to make the process go smoothly.

Jordan wants the announcement to come quietly and appropriately.

### September 28-30 Ryder Cup postponed for one year

Golf's annual Ryder Cup event has been postponed for one year in response to the terrorist attacks in New York and Washington. The Ryder Cup, in which the world takes on a team of Americans, is one of golf's most prestigious events. The event was to take place at the Belfry in England, but will only see the matches take place in one year. The Professional Golfers Association of America told the European board that it would be impossible for the U.S. Ryder Cup team to attend.

Tiger Woods has pulled out of this weeks Lancome Trophy in Paris, saying that this is a time to reflect on the attack and the victims involved. Most of the European Ryder Cup team wanted to play but fully understood the reasons for the postponements.

### NFL deciding how to handle the re-scheduling problem

The NFL commissioner, Paul Tagliabue, has still not decided on how to fix the problem concerning the re-scheduling of games for Week 2. The consensus around the league seems to favor cutting down the amount of Wild Card teams from 3 to 1 and keeping the 16 game schedule. The games postponed this weekend would be rescheduled for Jan 5-6, which originally was to be the first week of the playoffs.

The other option, though, is simply to cancel this week's games and play a 15 week season. This scenario though, would create havoc with bye weeks, and therefor having some teams play more than others. The options are still out there to decide, and there is nothing definite until this week.

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**THE GUYS OF NICKELBACK**, seen here from their *Silver Side Up* CD, are just one of the latest bands that have recently released new albums for our entertainment. Others include *Depeche Mode*, *P.O.D.*, *Ray J* and *They Might Be Giants*.

**Charla Keiser**  
Space Technology Editor

Even before the release of their newest CD, *Silver Side Up*, the sales of last year's *The State* had skyrocketed, based only on the constant radio play of their newest single, "How You Remind Me." I don't blame anyone for buying it now, if they missed out on it last

year. *The State* is still one of my favorite albums.

I don't remember the last time I heard a single as intense as "How You Remind Me," which, no matter how many times I hear on the radio, I still haven't gotten sick of. "Hangnail" and "Too Bad" also have crushing lyrics, though I think "How You Remind Me" is still probably the strongest song on the

CD.

The last track, "Good Times Gone," shows a more acoustic and artistic side of the group. I wish that my brand new CD didn't skip, because what I heard of the song sounds pretty good, and is different than what I was expecting from them.

*Nickelback* will be playing on Wednesday and Thursday nights

(September 19-20) in Orlando, at the *Hard Rock Live with 3 Doors Down*.

If I can conjure up the \$26.50 for the ticket, I'll let you know how they sound live.

• CHECK HERE NEXT WEEK FOR AN UP-CLOSE LOOK AT THEIR LIVE PERFORMANCE  
• FIND OUT MORE AT [www.nickelback.com](http://www.nickelback.com).

## Compared to their past albums, Depeche Mode's latest "Exciter" is anything but

**Adam Gray**  
Staff Reporter

Always standing in shadows and obscurity about themselves, *Depeche Mode* stepped back into the limelight recently with their new album "Exciter." *Depeche Mode* was the leader in electronic music in the 1980s and recently proved they still are when their album went platinum in the U.S. last month.

The album begins with a smooth ambient wave of sound and continues along this line for most of the tracks. The slow and somber mood set by this album is almost continuous throughout the album, with the exception of "The Dead of Night" and "I Feel Loved."

Overall, the entire album is a soft, slow, mellow stroll. It continues to show that *Depeche Mode*'s ever changing style is still evolving today and will continue until the band stops recording.

As a fan of *Depeche Mode*, I felt as though the album was a sad excuse for a comeback. *Depeche Mode* was fantastic in the 1980s and everyone would agree. But "Exciter" is anything but exciting. It is slow and dull and does not begin to showcase the talent of this broken band.

After losing several members, physically and mentally, *Depeche Mode* has not been able to make up for them. The only two tracks reminiscent of the old mode of *Depeche Mode* are "The Dead of Night" and "I Feel Loved." But even these tracks are sad compared to old favorites like "Blasphemous Rumors."

The rest of this album, including the smash hit "Dream On," should just not exist. They do nothing for this album, real fans or me.

Still, I must give this album a 3 on a 1-5 scale just because it's *Depeche Mode*, but this is an album I certainly would not rush out to buy.

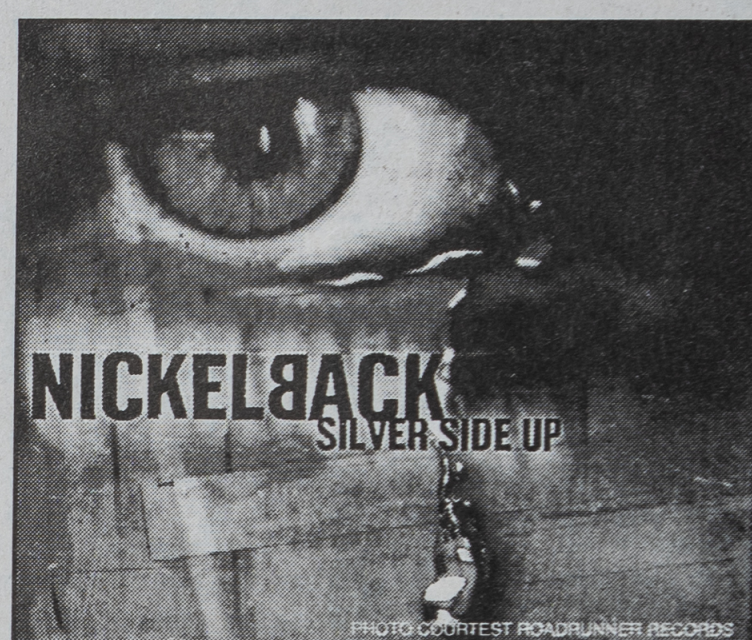


PHOTO COURTESY ROADRUNNER RECORDS

# Music industry rockin' with new albums



INTERNET PHOTO

## P.O.D. lives up to stellar reputation with release of SATELLITE

**Crystal Passman**  
Assistant Student Life Editor

With five albums under their belt, including the platinum album *Fundamental Elements of Southtown*, I was not surprised that *P.O.D.* would produce another phenomenal record.

The band recently completed a rock album incorporating an infinite variety of textures and styles: from reggae to rock, hip-hop to hardcore. The lyrical con-

tent throughout the album — often powerful and always passionate — deals with the band's outspoken beliefs in expressions of spiritual adventure and affirmation.

The most powerful song on *SATELLITE* is "Youth of the Nation." It is about the recent plague of school violence and suicides among the youth of our nation.

*SATELLITE* was recorded over three-months. With long time *Metallica* engineer Randy Stubb at the helm, *P.O.D.* recorded nearly 20 new songs.

The men of *P.O.D.* grew up in the city of San Ysidro, CA — a.k.a. "Southtown." In 1992, the versatile drum-playing Wuv invited his hip-hop devotee cousin, Sonny, to take the mic in a fledgling hardcore combo he'd started with his friend and guitarist, Marcos. The following year the Cleveland-born Traa on a funk-driven bass, joined the band, and thus, *P.O.D.* was complete.

"This CD is great. When one knows the message behind it, the album is awesome. I strongly urge everybody to go get it. It truly is amazing," said freshman Kevin Miles.



INTERNET PHOTO

## Ray J still has some growing up to do to compete with sister, Brandy

**Lindsey Sanders**  
Special to the Avion

*Ray J*, the baby brother of female vocalist *Brandy*, is following his big sister's footsteps with *This Ain't a Game*, his second album since 1997. The lyrics show that *Ray J* is not a little boy anymore and has learned of the pleasures of life: sex, money and power. Some of his songs offer encouraging words by which to live. The only perks to this album were the wild beats of *Neptunes* and *D.J. Clue*, and the radio jam, "Wait A Minute," featuring *Lil' Kim*. I was expecting this second album to be better than his first, but I was sadly disappointed. If I was reviewing him on his looks, he'd get a perfect 10; but I'm not, so he gets a two for this album.

## New TMBG CD, Mink Car, worth the wait

**Ethan Kent**  
Copy Editor

Few bands have had as rabid a cult following as *They Might Be Giants*. Best known for covering "Istanbul (Not Constantinople)" on 1990's *Flood*, *TMBG* have evolved from a two-piece — guitar and accordion/keyboards plus drum machine — into a full band.

The band, formed in Brooklyn by co-lead singers John Linnell and John Flansburgh in the early '80s, released its seventh LP, *Mink Car*, last week.

*Mink Car* is the first studio CD in five years from the band, and includes several of the odds and ends released in various forms during that time. Since the release of 1996's *Factory Showroom*, the band left Elektra and signed with Restless, recorded an MP3-only album called *Long Tall Weekend*, worked on a forthcoming children's album called *No!*, wrote the theme song and most incidental music to the Fox show *Malcolm in the Middle*, and worked on a variety of other projects.

Also, both worked on side-projects; Linnell released the LP *State Songs*, and Flansburgh released the CD *It's Fun to Steal* with his band *Mono Puff*.

*Mink Car* sounds somewhat different than the last few CDs — gone is the expansive horn section from *John Henry*, and this CD has not followed the direction suggested by the somewhat awkward *Factory Showroom*. Instead, it seems as though the Johns have hit their stride with the "band of Dams," as drummer Dan Hickey, bassist Dan Weinkauff and guitarist Dan Miller have come to be known.

Unlike *John Henry* and *Factory Showroom*, the CD sounds like *TMBG* from the Lincoln era. The 17 tracks average about two minutes 40 seconds, and quirky, disparate songs comprise this surprisingly cohesive CD.

Fans of the now defunct *Soul Couching* will enjoy the guest appearance of Mike Doughty, that band's former lead singer on "Mr. Excitement." Several of the tracks on *Mink Car* seem influenced by *Soul Couching*, especially "Wicked Little Critta," on which Doughty's voice would fit much better than Flansburgh's.

There are several "conventional" *TMBG* songs on the CD, like "Bangs," "Hopeless Bleak Despair," "Working Undercover for the Man," "Hovering Sombrero," "Finished with Lies," "Yeh Yeh" and "She Thinks She's Edith Head," all of which are great. On several of the tracks, the guitars sound almost like surf-rock — especially on the solo in "She Thinks She's Edith Head."



INTERNET PHOTO

*Mink Car* also has several songs reminiscent of vintage *TMBG*, complete with drum machines and synths, such as "My Man" and "Wicked Little Critta." "It's So Loud in Here," "I've Got a Fang" and "Wicked Little Critta" at first seem inexplicable and terrible. They are at best acquired tastes, but when taken in the context of songs like "I'll Sink Manhattan" and "Mainstream U.S.A.," make sense.

The playful, quirky, abstruse lyrics are still one of the best parts of *TMBG*'s music. "My Man" seems to be a song sung by a man's brain upon realizing that its body is paralyzed.

In "Hovering Sombrero," Linnell sings, "Don't be burdened by regrets that make your feelings an obsession or become embittered or possessed

by ruined hopes." To whom does he give this advice? Why, to a sombrero, which he reminds, "you're never only just a hat."

In "She Thinks She's Edith Head," Flansburgh sings, "she thinks she's Edith Head, or Helen Gurley Brown, or some other cultural figure we don't know a lot about," in typically off-kilter reference to a Hollywood costume designer and the former head of *Cosmopolitan* magazine.

Fans of *They Might Be Giants* have anticipated this CD for some time, and will not be disappointed. *Mink Car* incorporates some of the best elements of the band's earlier work, while at the same time seeming new.

Fans will be happier still if *TMBG* releases CDs this good more often than once every five years.

# Words of peace and love

**Peter Alvarez**  
President SGA

Mixed emotions flood the campus as we continue coping with and trying to understand the events that occurred just days ago. We are angered, saddened and frustrated as we remember the images that play over and over again in our minds. An act so outrageous in our society, that even a week later, levels of shock and disbelief exist within us and anxiety still flows through us without direction.

Yet even in this uncertainty, we as individuals, as a community, and as country will seize this moment to shine. We will withstand the test to forever show that our ideals and our principles of freedom will not now nor ever be shaken.

Our direction, now more than ever, is focused and steadfast. It is my belief that as a community and a nation, we will retaliate accordingly



without falling to the level of madness that possessed those who carried out these vicious and heartless acts. The course we take now will show the world that we have overcome adversity and have risen to the chal-

lenges of tomorrow. We will not succumb to this evil.

When all is settled, everyone will see what a truly blessed nation we are. We will set an example for all that in the end, life, liberty and justice will forever triumph and prevail.

I pray that everyone can find peace in their hearts and I ask all to be supportive of each other as our community begins to seek closure from these recent atrocities. The following passage has brought me peace, and I hope it will do the same for you.

"Turn from evil and do good; seek peace and follow after it.

The Lord has eyes for the just; and ears for their cry.

The Lord confronts the evildoers; to destroy remembrance of them from the earth.

When the just cry out; the Lord hears them; and from all their distress he rescues them"

Psalm 34: 12-18

## God Bless America!

## ALPHA ETA RHO

**Nick Lorenzen**

How could something like this happen in America, the land of the free, to my family, to my friends, and even to my own school? Why would someone use the industry that I love the most to harm others?

These are the questions that have been running through my mind over the past few days. September 11, 2001 is a day that we will remember for the rest of our lives. What we were doing, where we were, and who we were with are forever ingrained into our memories.

I will always remember watching the television in the Landing Strip and seeing the looks on the faces of my fellow students. The one thing I will never forget is how the students and faculty here at

Embry-Riddle were willing to lend an ear and a few words of support to the people around them. This is why I know I go to a great university.

If anyone wants to know what they can do to help, go to the American Red Cross website at [www.redcross.org](http://www.redcross.org), [www.daytonareddcross.org](http://www.daytonareddcross.org) or call the local chapter at 386-226-1400.

Alpha Eta Rho is an International Aviation Fraternity with the purpose to instill in the public's mind a confidence of aviation. I guarantee you that the Brothers and Alumni of AHP will do everything in our power to make the aviation industry continue to thrive over the next century as it has in the past.

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Express Direct is a completely new and fresh approach to preparing Professional Airline Pilots. The airline industry is facing an increasing challenge worldwide. The existing pilot shortage is not just in numbers, but is manifested in the knowledge, ability, and experience level of most prospective applicants. For three decades this industry has relied on military flight training programs to produce the majority of pilots who can easily transition to the transport category environment.

The alternate path for students gaining experience has been a collection of general aviation oriented training, followed by unstructured experience in a varying progression of instructing and air taxi (non-scheduled Part 135) operations. Often this methodology involves the uninitiated being taught by those who possess paper qualifications and have never flown in the airlines. This may lead to an airline interview, however, that pilot is certainly unprepared to enter the transport category world. This burden is ultimately borne by airlines in high training costs, low productivity, and reduced standards and safety levels. Until now, no single pilot training program has existed exclusively to train airline flight crews.

Tab Express International exists to provide experienced Airline First Officers pilots (OE ready) to the Airline Industry.

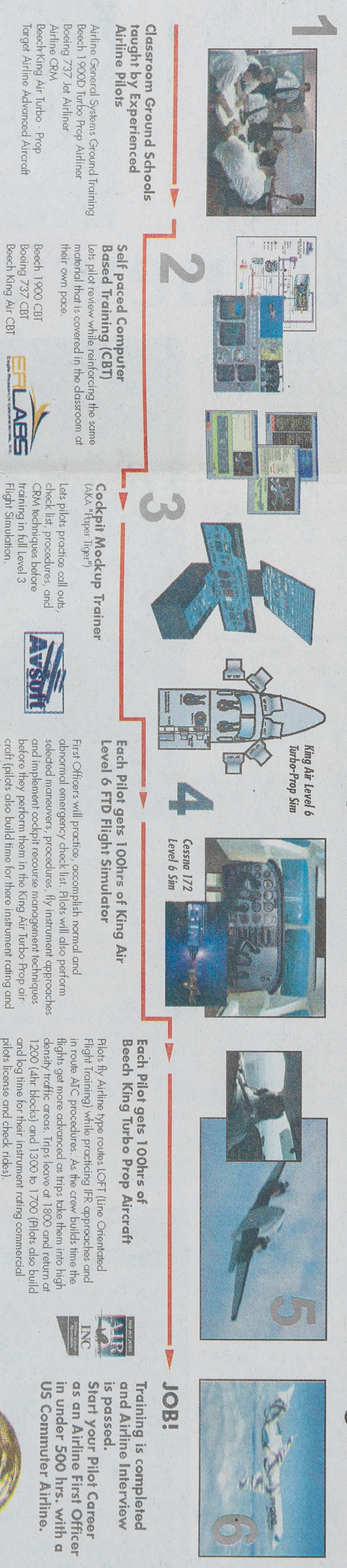
Our goal is to train the Airline way, while providing structured experience under the guidance of veteran airline instructors. Graduates of the Express Direct program are completely prepared to enter service with any airline. They possess maximum proficiency in Turbo-Prop skills, a broad base of experience, and none of the "bad habits" typically acquired through long exposure to less structured operations. The inevitable result for the industry is that our pilots do not wash out of the airlines new hire training programs. This saves the airlines substantial costs in their training and results in both increased productivity and higher margins of safety.

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# Space Technology



The Avion, September 17, 2001

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Inside  
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**B**

## Tuesday's attack visible from space



IMAGES COURTESY SPACE IMAGING

**IMAGES TAKEN FROM THE IKONOS satellite.** Damage to the Pentagon and the World Trade Center towers could be seen from the satellite at 423 miles above the surface.

### International Space Station views smoke from lower Manhattan

Charla Keiser  
Space Technology Editor

Even from 250 miles above the Earth, Tuesday's devastation in New York was visible. The three astronauts on board the International Space Station (ISS) could see dark smoke billowing from the World Trade Center buildings.

The flight surgeon in Mission Control informed the crew of the ISS—retired Navy pilot Frank Culbertson and his Russian crewmates, Vladimir Dezhurov and Mikhail Tyurin—about the terrorism in a private conference because the news was so disturbing.

Fifteen minutes after hearing about the tragedy the crew passed over New York City, just about the same time the second of the two towers was collapsing. Culbertson captured video of the gray and white cloud of smoke rising from Manhattan.

Other disturbing sites greeted the

astronauts, such as the lack of jet vapor trails.

"Normally when we go over the U.S., the sky is like a spider web of contrails and now the sky is just about completely empty," Culbertson said.

NASA's Terra satellite and a French Space Agency environmental satellite have also taken many pictures of the devastation, but no satellite images are quite as detailed as the Ikonos 1 meter resolution views, shown here.

The Ikonos satellite orbits North to South 423 miles above the surface and travels more than 4 miles per second. It is the first commercial imaging satellite. Its images have been used by major news organizations, like the Associated Press, the New York Times, and ABC News.

The images have also been used by emergency teams to help plan their rescue efforts. Since no one was allowed to overfly the area, these are the only images that can show which roads are clogged with debris and which areas could be used for staging areas for relief crews.

From the ISS, Culbertson took a moment out of his work to reassure those on the ground.

"I know it's very difficult for everybody in America right now," he said. "But the country still looks good and for New Yorkers: Your city still looks great from up here."



## Orbiter Update

Designed and Compiled by  
Charla Keiser / Photo courtesy  
NASA

### Atlantis (OV-104)

Minor work is being done on Atlantis while it is in storage in high bay 4 of the Vehicle Assembly Building. The orbiter is waiting to switch places with Discovery. Weather permitting, the transfer may be as soon as this Thursday. Its next scheduled launch is February of next year, after being stored in the Orbiter Processing Facility.

### Discovery (OV-103)

Since most of the post-flight inspection is done and Discovery is still in bay 2 of the Orbiter Processing Facility, the payload bay doors were closed this week in preparation for swapping locations with Atlantis. The decision should come within the next week or two when the date and location of that inspection will occur.

### Columbia (OV-102)

Testing of the power reactant storage and distribution system on Columbia is underway. Inspections of the recently installed left-hand Orbital Maneuvering Systems (OMS) pod are continuing before the work on the right-hand OMS pod. If all goes well, that installation should start in the next few days.

### Endeavour (OV-105)

The orbiter is currently located in the Orbiter Processing Facility, bay one. Flight control tests on Endeavor are now complete. The drag chute installation last week was successful as well. Work on the Auxiliary Power Unit (APU) quick disconnects has resumed. It's next scheduled launch isn't until late November.

A recent joint effort between NASA and Lockheed Martin has resulted in the development and initial testing of the first composite liquid oxygen (LOX) tank. What are LOX tanks used for?

THE LOX tank contains "anti-slosh" and anti-vortex provisions to minimize liquid residuals and damp fluid motion. It feeds into a 17-inch-diameter feed line that conveys the liquid oxygen through the intertank, then outside the EXTERNAL TANK (ET) to the aft right-hand ET/orbiter disconnect umbilical. The 17-inch-diameter feed line permits liquid oxy-

gen to flow at approximately 2,787 pounds per second with the SPACE SHUTTLE MAIN ENGINES' S operating at 104 percent or permits a maximum flow of 17,592 gallons per minute.

The liquid oxygen tank's double-wedge nose cone reduces drag and heating, contains the vehicle's ascent air data system (for nine tanks only) and serves as a lightning rod. The liquid oxygen tank's volume is 19,563 cubic feet. It is 331 inches in diameter, 592 inches long and weighs 12,000 pounds empty.

By Nicole Menkhoff

**DID  
YOU  
KNOW**

## Space News Updates

Compiled by  
David Wong

### KSC and CCAS close

During this past Thursday's terrorist attacks, NASA administrators closed KSC and countless others of their facilities nationwide.

At KSC there were rumors the facility was under threat of an attack from a hijacked airplane.

This was found to be just a rumor. The facility and the Air Force Station remained closed to the public the rest of the week and most of the facilities personnel only essential personnel were allowed in.

During the weekend, the facilities were also preparing themselves for the arrival of Tropical Storm Gabrielle. That passed through the area over the weekend.

### Arianespace resume

Arianespace resumes launch operations with the successful launch of an Ariane 44L booster on mission V143 on August 30.

This was the first mission from the South American launch facility since the failure of an Ariane rocket on mission 5G in July.

Ariane will launch two more Ariane 4 rockets by the end of October.

The July launch stranded its payload in the wrong orbit. The company hopes to resume the launch of the Ariane 5 rocket in November.

This launch failure cost the space insurance company a combined total of \$140 million.

### More Delta IV

The tentative launch date of the new Delta IV rocket has been set for April 30th, 2002 from the refurbished launch pad 37.

The rockets payload will be a Satellite for Eutelsat Atlantic Bird. The second launch will carry a US Air Force Defense Space Communications Program (DCSCS) spacecraft.

These first two launches will not be insured. The third mission, which is also the first fully commercial mission, will carry the Do Sol Communication Satellite.

The last mission in 2002 for the Delta IV will be in the heavy configuration.

Boeing Space Systems has claimed 18 first missions and 42 provisional contracts.

## Astronomy Update

September 17 ~ September 24

The Autumn Equinox will occur on September 22 at 7:03 p.m. which means there will be equal parts of night and day. Until the Spring Equinox, the nights will be getting longer and the days shorter.

If you want to check out the first quarter moon on September 24, Mars will be just about 2 degrees below it at 9:00 p.m. If you have binoculars, Neptune will be about 3 degrees north of the moon on September 28. Uranus will also be close by the moon on September 29.

Hope for clear skies, and get out your binoculars!

COMPILED BY CHARLA KEISER

## Control problem causing satellite to drift

Charla Keiser  
Space Technology Editor

The United Kingdom's military communications satellite, Skynet 4F, has failed to reach its planned position at 359 degrees E in a geostationary orbit (GEO).

The Skynet F4 was launched in February 2001 in Kourou, French New Guinea by an Ariane rocket, which also contained an Italian telecommunications satellite.

The satellite took a month to reach a position over 6 degrees E after it was launched. This location is used for testing and checkout, which is only temporary.

According to information from US Space Command, the satellite was moved west toward its planned permanent operational location in April, but drifted back in an easterly direction in May. By August, it was moving west again.

"This activity is completely unlike what happened to the previous Skynets," says the UK's Molniya Space Consultancy.

The movements of the spacecraft are very unusual when

compared to the previous Skynet 4 satellite maneuvers.

Skynet 4B, 4A, and 4C all took approximately a month to check out in orbit. Skynet 4D and 4E were in their operational positions after about four months.

The satellite is designed for eight years of use, based on a design almost two decades old.

All the earlier Skynet satellites spent extended periods of time over locations, but the Skynet 4F has never been stabilized in any one position.

The entire Skynet 4 phase 2 program, which includes the 4D and 4E models, cost the British Defence Procurement Agency more than 500 million British pounds (\$800 million). That includes the price of the Skynet F4, which alone is about 116 million English pounds (\$167.5 million).

"The satellites do not have to be accurately positioned over these locations as is the case with civil communications satellites and they do not operate north-south station-keeping, but they do control east-west movements," says the manufacturer, Astrium, located in Stevenage, England.



## World aviation suffers as airlines cut operations

**Airlines cut schedules, lay off staff after huge losses**

John Gibbs  
Aeronautica Editor

American and foreign airlines are still trying to get back to normal service following last week's terrorist attacks.

Continental Airlines has already laid off 20% of its workforce, which amounts to some 12,000 employees. In a statement, the Houston-based airline said the action was "a direct result of current and anticipated adverse affects on the demand for air travel caused by this week's terrorist attacks."

The number of job losses coincides with the percentage cut the airline had made in its services. Continental CEO Gordon Bethune has stated that help from the government is the only way many U.S. carriers will remain in business.

"We call on the President and members of Congress to take immediate action to restore the stability of this vital industry," he stated. Bethune also added that the carrier "had no choice" regarding the layoffs.

Minneapolis-St. Paul-based Northwest Airlines has also announced a 20% cut in services, but the airline did not mention any job cuts. Northwest also cited lower demand for air travel as reason for the cuts. A company statement said that the airline hopes to have the fully revised schedule in place by October 1.

For its part, Congress has proposed some \$14 billion in grants and loan guarantees. The Bush administration has not officially



DAVID WONG/AVION

**BRITISH AIRWAYS NORMALLY OPERATES** two flights a day to Miami International Airport. Following Tuesday's terrorist action and subsequent closure of U.S. airspace, only the late flight is running. BA and other European airlines have been forced to drastically cut back on U.S. services since Tuesday.

backed these plans, however.

Industry analysts predict that the losses will affect other airlines as well, and that the cuts at Continental and Northwest may

safety precautions and some 11 improved safety measures introduced since last Tuesday.

In addition, in accordance with this week's changes to 14 CFR 129, the regulations that govern foreign airline operation to the U.S., they must implement a hand

searching of all hand luggage. This is proving difficult for many, simply due to the sheer logistical problems of searching the luggage of over 300 passengers per flight.

Airlines such as British Airways and Lufthansa, who serve the lucrative US market

from so-called "high-security" airports such as London, have begun operations already.

British Airways has said that it ran some 70% of Heathrow-U.S. and 80% of Gatwick-U.S. services on Sunday. The airline runs some 35 flights per day to over 15 U.S. destinations.

Lufthansa ran all but one of its U.S.-bound flights on Sunday; only the Frankfurt-Houston flight was cancelled. The German carrier stated that flights were cancelled due to a delay returning some aircraft to service; many were stuck at U.S. airports following the FAA ban on air travel.

Other European airlines have expressed their frustration at apparent miscommunication and confusion emanating from the FAA's field offices.

**GA flights resume slowly in wake of attacks; Riddle resumes flights**

Robert Byrne  
Staff Photographer

The FAA is still reeling from Tuesday's attacks, and still struggling to reach a conclusion as to how to deal with the many different types of air traffic that operate in the NAS every day.

After initially closing US airspace completely except to military and search and rescue traffic, the FAA began to allow limited operations again on Thursday. A confusing situation soon arose however, as the stream of

updates and NOTAMS being issued by the government quickly became a self-conflicting mess. In addition to all the passengers stranded at major airports around the country, hundreds of light aircraft and corporate aircraft that fall under the General Aviation umbrella were grounded. This stranded corporate executives and shut down small businesses such as aerial mapping and photography operations.

Pilots thought things were looking up when a NOTAM was issued stating that the nation's airspace would be fully opened to all operators at 1500Z (1100 local) on Thursday. This NOTAM set up a dangerous situation later in the day. Many pilots went ahead and filed flight plans, and some corporate flight crews told their bosses they would be able to leave. The FAA then issued another NOTAM at

1457Z, just three minutes before the airspace was to have opened, which prohibited all general aviation flights until further notice. The problem was that many aircraft were already out on the taxiways preparing to take off, and had no way to know about the new NOTAM. Aircraft at controlled airports were told by the tower to turn around, but many did take off from uncontrolled fields and thus made themselves subject to interception by USAF F-16's. It was reported that one such aircraft in Texas was on a training flight with a student and CFI on board.

In an FDC Notice to Airmen (NOTAM) issued on Saturday, the FAA authorized Part 91 (GA) operations provided operators file and use an IFR flight plan. In-flight cancellation of IFR clearance is forbidden, and pilots may not depart at all without being on an IFR clearance.

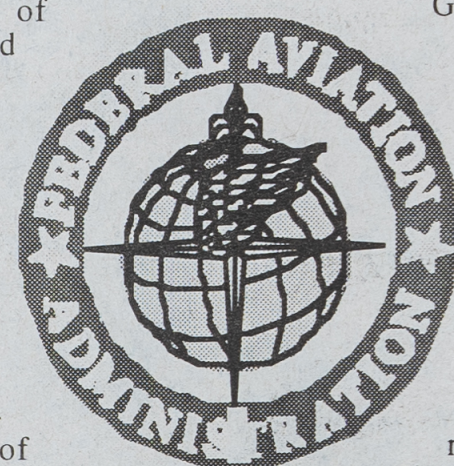
Furthermore, VFR-on-top operation is prohibited.

GA aircraft may traverse Canadian airspace enroute to Alaska, however.

The Aircraft Owners and Pilots Association has been posting news on its Web site (www.aopa.org) regarding GA flying. Any pilot who wishes to fly under Part

91 is encouraged to consult all relevant Temporary Flight Restrictions (TFRs) and the current FDC NOTAMS, according to AOPA. The organization is working with the FAA to open airspace to VFR flights as soon as practicable.

Embry-Riddle flight operations have apparently resumed, since ERAU aircraft have been sighted in the air over Daytona Beach. Flight line personnel were not allowed to comment as to when operations began, and the Communications Department was unavailable for comment before this paper went to press late on Sunday.



### Wrightway Aviation Center

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## Airline Profile

**John Gibbs**  
Aeronautica Editor

**Lufthansa**  
IATA Code: LH  
ICAO Callsign: Lufthansa

Lufthansa is the flag carrier and state airline of Germany. Since its founding in 1926, Lufthansa has grown into one of the biggest airlines in the world, and the largest company in Germany.

Lufthansa was formed in 1926 by the merger of two smaller airlines in Germany. At its inception it had some 162 aircraft, and even began flights to China in the year of its founding. The airline set a number of firsts in the years between the war, including the first transAtlantic service to South America.

During the Second World War, service was all but suspended, but the carrier was resurrected in the time between 1951 and 1955 by the German Federal government.

In 1961 the airline entered the jet age when it acquired the

Boeing 707 airliner. Since then, it has progressively phased out all prop aircraft, and has in the past operated the McDonnell Douglas DC-10, Boeing 747, Boeing 727, Airbus A300 and Airbus A320. Indeed, the airline was an early adopter for many of these then-revolutionary aircraft. In a historic move, the airline began services to the newly-reunited Berlin in 1990.

Today, the Lufthansa fleet consists of over 290 aircraft, from the Canadair Regional Jet to the Boeing 747-400. Average fleet age is some 7.4 years, and last year, the carrier served around 47 million passengers. The company stresses the importance of a young, reliable, efficient and comfortable fleet. From its hubs in Frankfurt and Munich, it serves 161 destinations around Germany and the world, carrying some 47 million passengers to their destinations.

More information about Lufthansa and the Lufthansa Group can be found at [www.lufthansa.com](http://www.lufthansa.com).



**A LUFTHANSA AIRBUS 300** departs on a flight. Lufthansa operated the type on short to medium haul services throughout Europe, Africa and the Middle East.

## Attacks may hamper A380

**Mark Soppet**  
Staff Reported

The commercial air travel market was affected drastically by the terrorist attacks on September 11th, 2001. In the aftermath of the airliner hijackings and subsequent crashes, people have become reluctant to take to the skies. So far, Midway Airlines has gone out of business, while Continental and Northwest Airlines have announced massive cutbacks. Continental will lay off 12,000 employees, and Northwest will reduce its flight schedule by as much as 20%. The industry as a whole has lost \$2 billion this year.

This is not good news for Airbus, the European consortium that was banking on flying the A380 super-jumbo jet by 2004. Airbus had wanted the A380 to reduce the cost of long-range air travel by taking as many as 600 passengers for a

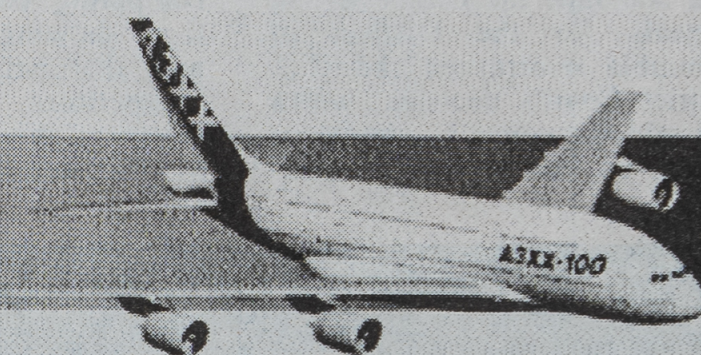
flight. But the public's apprehension toward air travel may doom the airliner. Without filling most of its seats, the A380 will not be able to justify its operating costs.

At the same time, the downturn in the commercial airline market is good for Boeing. Their concept for the future of air travel is the Sonic Cruiser, a 250-seat plane with a top speed of Mach one. They anticipated the reduced numbers of passengers and opted for a faster design. The result is more flights and higher profit for the airlines.

Still, this story is far from over. It remains to be seen how long it will take the airlines to recover from the events of September 11th. And the debate between more passengers and higher speed will continue to rage well into the future. The A380 is set to fly in 2004, while the Sonic Cruiser is planned to be launched in 2008.



## Aviation Trade News



### BAE Systems predicts growth

BAE Systems has predicted growth in profits for the second half of 2001. The company has cited that development of the Eurofighter has significantly helped growth; pre-tax profits rose 3.9% in the first half of the year. BAE Systems is also bullish about sales of its new UAV.

### Five cleared in Osprey probe

Five of the eight Marines have been cleared of charges in the 2000 crashes of two of the tilt-rotor aircraft. Osprey Squadron Commander Lt. Col. Odin Leberman was found guilty of dereliction of duty and conduct upcoming an officer in closed hearings.

### New Boeing SST mainly composite

Boeing's new Supersonic Transport, the Sonic Cruiser, is to consist mainly of composites, according to industry sources. Aluminum, traditionally used in aircraft, is not going to feature heavily in the new SST. Low speed wind tunnel tests have been completed.

### IceAir holds Euro on-time record

Icelandair have placed first in North Atlantic punctuality ratings, with some 82% of flights leaving within 15 minutes of their scheduled time. The average for all other airlines is less than 70%. Icelandair serve multiple European and US destinations from Reykjavik / Keflavik.

### Virgin Express suing Sabena

Brussels-based Virgin Express is suing Belgian flag carrier over breach of contract. Sabena has just reduced the number of seats it buys on Virgin's services to London, Barcelona and Rome, following cost-cutting measures and financial trouble at the airline.

### Turkish to buy Airbus 330s

Turkish state airline Turkish Airlines is to take up options on two Airbus 330-200s to replace Airbus 310s already in the airline's inventory. The options will only be taken if the carrier can find buyers for the A310s. THY already has some seven Airbus 340 aircraft.



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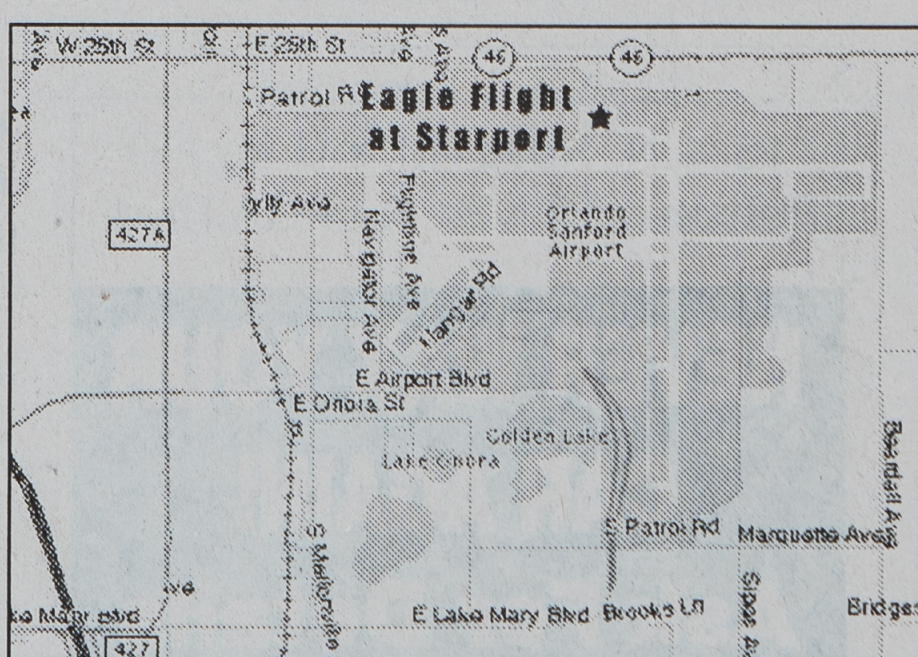
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## Microsoft acquitted in anti-trust case

*Court over-  
turns separa-  
tion of  
Microsoft,  
Windows XP  
set to hit stores*

Brian Upman  
Staff Reporter

On Thursday, September 6, the U.S. Justice Department announced that it would not require Microsoft to split into two different companies. The Justice Department is still seeking a court decision that will govern the way Microsoft conducts its business.

In late June the U.S. Court of Appeals for the District of Columbia overturned the U.S. District Court's decision, which had said the company should be broken up into separate compa-

nies. However the Appeals Court agreed with the lower court that Microsoft was violating antitrust laws with unfairly monopolizing the software market.

The Justice Department, while not seeking to break the company in two, has said that it will investigate whether or not there should be more restrictions sought against Microsoft's business practices. The Justice Department said that it does not seek a breakup, because it wants to expedite the process and remedy the problems that exist now as soon as possible.

When the lower court passed its decision, the Judge imposed certain conduct remedies and they are as follows: Prevent Microsoft from punishing other software and hardware manufacturers from working on competing products; prevent it from showing favors to companies that helped it to exclude competitors; Ensure that Microsoft would sell its products to all customers for equal prices;



and finally ensure that Microsoft does not influence what types of things computer companies put on their computers.

Prior to the Justice Department saying it did not seek a breakup, Microsoft had been seeking an out of court settlement, and while both parties have remained quiet after the decision by the Justice Department, it is believed that an out of court settlement is in the works.

Microsoft will be releasing Windows XP on October 25 and many of its competitors say that the new operating system is anti-competitive, but for now that remains to be seen. Some experts say that when Windows XP is released in October it

may add a boost to lagging computer sales.

While the case against Microsoft seems to be winding down, attorneys for both the Justice Department and Microsoft will appear in court again on September 21 for more proceedings in the case.

## Cell phones may now be regarded as a necessity

Brian Upman  
Staff Reporter

People that have cell phones are sometimes regarded as ego-centric and self-important. However, after Tuesday's attacks on the World Trade Center in New York, that may all change.

Just after the attacks on the World Trade Center, people immediately got on their cell phones and called their loved ones and friends to let them know what had happened.

In the United States there are about 120 million cell phones, and about 40 percent of the population owns one. In recent months there has been a lot of controversy and debate over people that talk on their cell phones and drive their car.

All of this debate may soon end, because of the significant role that cell phones and in some cases, pagers played in this most recent tragedy in New York.

Some experts and industry leaders are now saying that peo-

ple will regard cell phones as necessities and not just luxury items.

Rescuers in New York City say that if they receive a call from a person that is buried amongst the rubble they will be able to locate them using equipment that will be able to acquire the general location of the person in distress.

Retailers of cell phones in the U.S. are saying that they expect to see an increase in the sale of cell phones over the next couple of months. However, for right now sales have actually slowed down, because people are at home watching the news to keep up on the latest developments in New York, Washington D.C. and elsewhere.

While cell phones did play a major role in communicating with loved ones and family, before, during, and after the tragedy, e-mail also played a significant part. In many cases, conventional communication equipment was damaged by the attacks.

One service provider of cell phones asked customers to send text messages via their phone instead of actual verbal communication. The text feature works like a type of instant messenger.

While many people used cell phones and the Internet to communicate with each other, others went online to make donations and contributions to organizations that would help those in need.

If people were unable to communicate using the Internet and cell phones, they used BlackBerry pagers that allows a message to be sent via satellite link. People that own BlackBerry pagers tend to be business people, and many people in the financial district of New York owned one. The pager allowed many corporations to get back on track and get their businesses back in order.

All of this technology allowed people to keep in touch with one another in this time of tragedy and allowed people to get their lives back to a type of normalcy.

## Computer Trade News

GRAPHIC BY ADRIAN P. SINNOTT

### Making airports a safer place

A new technology long awaited by airport officials may be closer to reaching an airport near you. Millimeter wave technology senses waves which fall between the micro and infrared waves. The millimeter waves are blocked when something is hidden on the body, expanding upon current metal detection.

### GameCubes hit streets in Japan

Nintendo is making its way back into the console wars. Similar to the Game Boy Advance, the GameCubes now number 500,000 in the streets of Japan. Nintendo plans to release 700,000 of the cubes in North America by November 18, with seven or eight titles available.

### U.S. Gov. intrudes on net privacy

Government officials have said that because of the recent attacks in the U.S. they will begin monitoring the Internet to ensure that they can monitor groups that would seek to cause terror in the United States. Critics say that while this intrusion on people's privacy may be well intended, it may have negative affects.

### Web forums discuss tragedy

After the attacks in New York this past Tuesday on the Pentagon in Washington, and the World Trade Center in New York, people went online to find comfort from strangers via online forums and chats. People debated with one another on various topics and received advice on how best to deal with their emotions.

### FS 2002 will not include WTC

Microsoft has decided that it will take out a scene in its upcoming release of "Flight Simulator 2002" where a 777-300 flies between the twin towers. Executives at Microsoft have said that it will remove the scenes so as not to offend people that were affected by the tragedy.

### Palm Pilot offers info about terrorists

A few companies have developed software for users of palm pilots that allows them to go to sites about the terrorist attacks and how they can make donations, and what they can do to help. The downloads are free, and allow people to keep abreast of the situation.

Compiled by Brian Upman

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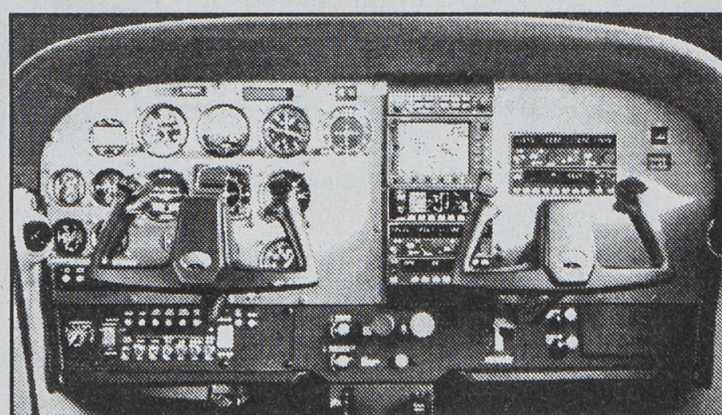
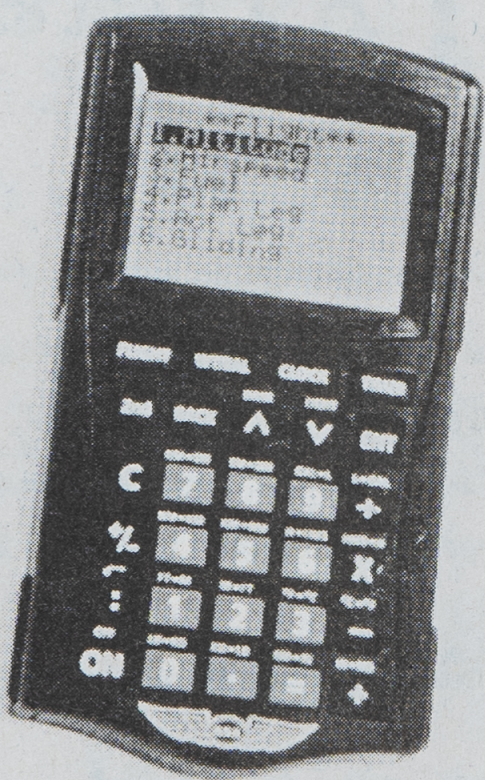
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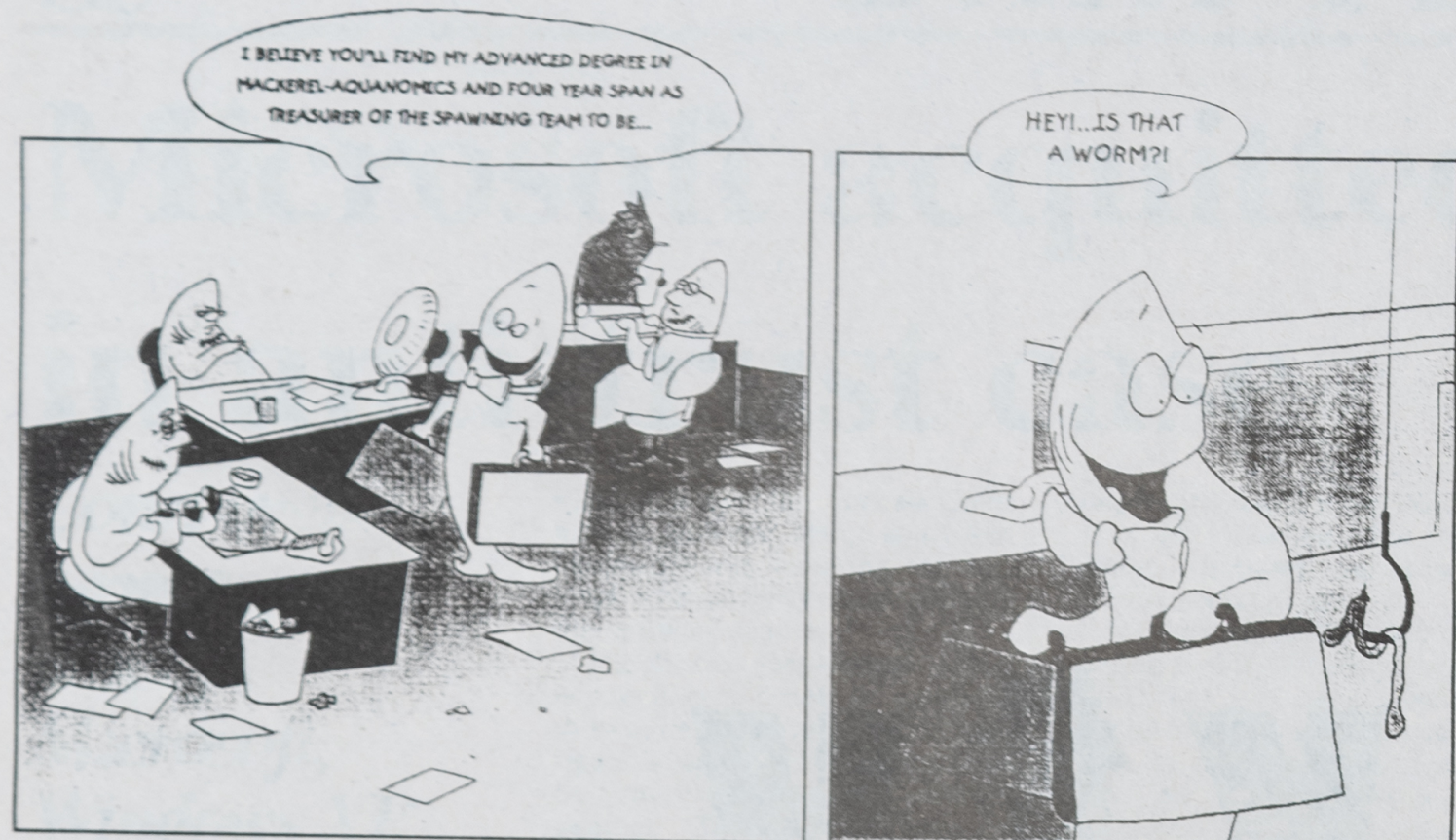


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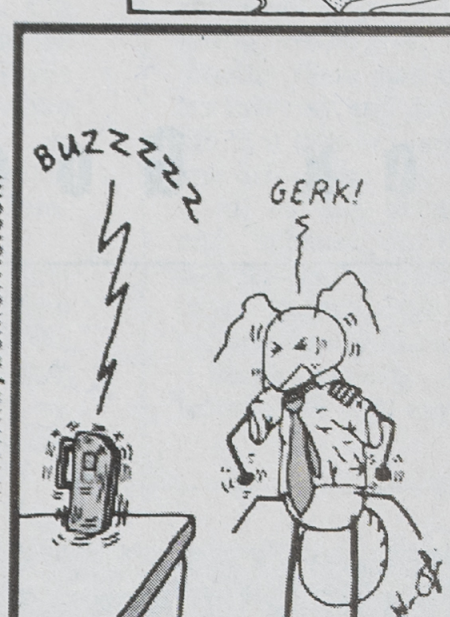
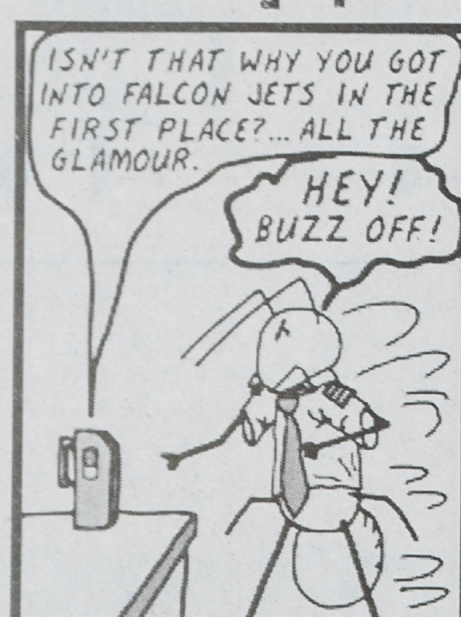
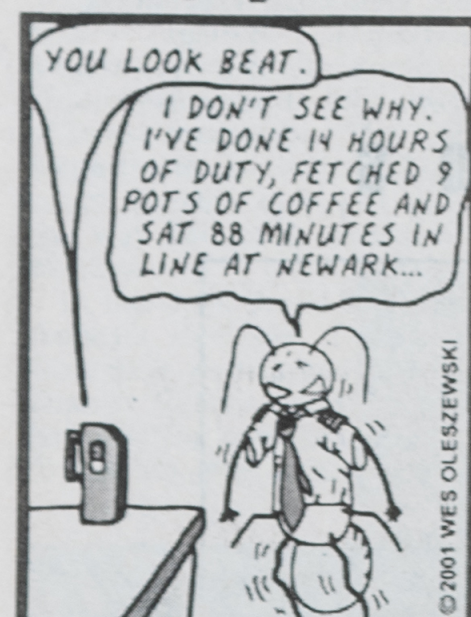
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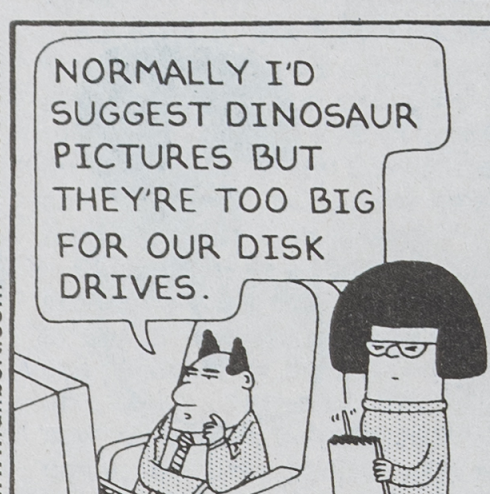
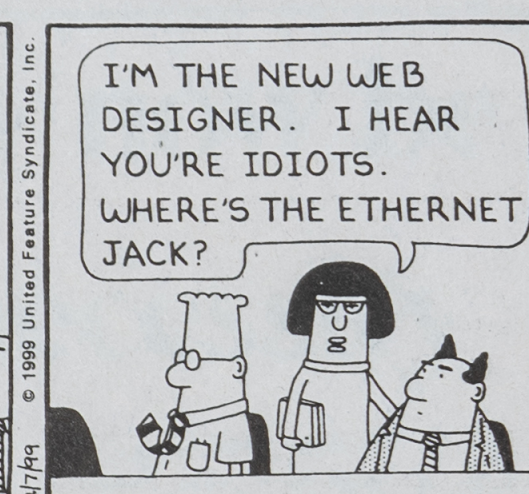
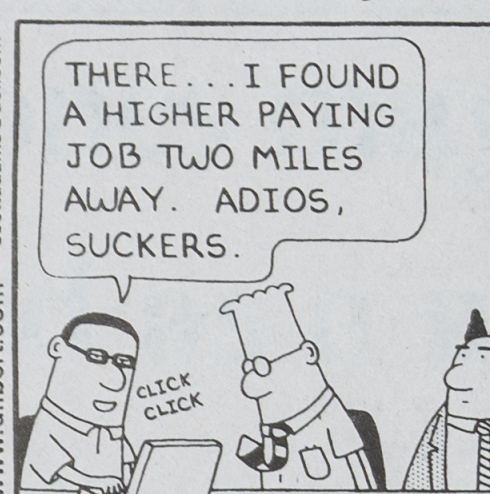
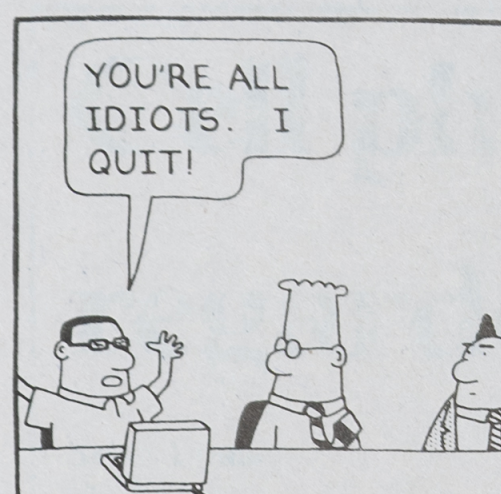




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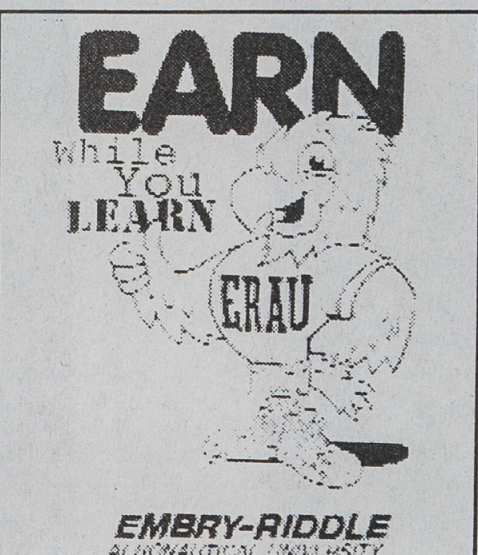
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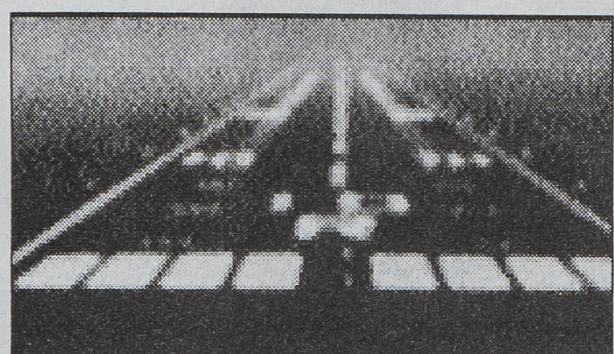
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