10-12-1977

Avion 1977-10-12

Embry-Riddle Aeronautical University

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EAGLES WIN FIRST HOME GAME

By Tim Turner

With a host of energy in the first overtime period last Saturday, The Eagles hosted two goals to defeat Flagler College 4-2.

Because Shibley made a fine play marking the ball through Flagler's defense in the first half to score the first goal. The second goal for the Eagles was belted in by Ron Adams with an assist from Riddle.

Flagler brought the score to 2-1 in the half and the score was tied for the rest of the second half. The Eagles kept their defense up and goal keeper, Brian Meyer made several excellent saves, preventing Flagler from taking the lead.

In the first ten minute overtime period, the goal and blue-uniformed Eagles went to town. The spectators went wild as Donovan Lynne scored two consecutive goals. Flagler's efforts fell flat in the second overtime and the Eagles finished with a victorious 4-2 score.

School College tied 4-4 Eagles on Oct. 4 with a 2-3 score.

Don't miss the action this Saturday at 7:00 p.m. when the Eagles confront Mercer College in the soccer field on Coloma. Cheer the mighty Eagles on another victory for Embry-Riddle.

MEAL PLAN

Since the beginning of the semester, numerous complaints about the meal service have been voiced not least among the students and staff. The common gripe seems to be a desire for unlimited portions, better service, and a choice of the meal service system.

Last month, Mike Cleary, who heads of the food service committee, conducted an in-depth survey of the food service operations at several neighboring universities, including Flagyl-middle.

To properly control an unlimited portion type of meal service, Embry-Riddle would need two separate cafeteria, one for cash paying customers, and one for the meal plan. Without two separate restaurants a student on the meal plan could have all of the friends who aren't on the meal plan, and himself, on one plate of his meal ticket. Another problem that arises from this type of meal service is the lack of a guaranteed income for the meal service company to plan on. Most schools with this type of meal plan, make it mandatory for all students in on-campus housing to purchase it. Although this promises a definite guaranteed income for the food service company, it seems highly unfair for the students to be forced to buy the meal service.

Surprisingly enough, none of the complaints on the service presented by the employees of Professional Food Management seem to be heard right after a bill comes in, and everyone on it flock to get in line too fast or, on an entire face in the dorm decide that they are all going to eat at the same time. Considering the magnitude of these errors, the employee of PFM should be congratulated on getting their customers through the line in pretty good time. The average student will find that if he comes back on five or ten minutes after seeing a long line, it's usually gone. While on the subject of service, it should be noted that many students have no reason to complain. It seems to be those students who don't take their trays back to the dish return window, thus allowing Dinknett, the cafe manager, to hire somebody swift to go around and pick up those students who have no habit of leaving the cafeteria looking like a pigpen.

Another common complaint seems to be certain dislikes for the numbered meal system. Since such meals is numbered, and only one is allowed per meal, by avowing a meal, you have forfeited that meal. In the past, meals were numbered, the meal tickets have just been for a certain number of punchses. If a student wanted two lunches, this was no problem. But as the end of the week rolled around, students would work to make sure they got all of the meals that they were allowed. Even if they ate them or not, there was enough to make sure that they didn't get unending compliments for all of waited food on the last day of the week.

Above all, two issues must be remembered: one, every student should voice his opinion if he has one, because complaining in privates gets no action done. If any student has a valid concern or a gripe, he should go straight to the cafe manager, Dan Prickett. And two, remember, no matter what students are PFM's customer, without them, PFM would have no reason to be here. Students must voice their opinions to bring about changes and good meals.

DOUG WILDEN PERFORMS IN U.C.

DOUG WILDEN performs in the Pub. This past Wednesday and Thursday, the Pub turned into Dress-Café, and live entertainment was the order of the night. Doug Wilden’s capacity crowd went back to back for an encore, and enjoyed traditional thoroughly. (Photo by Chuck Dennis)
SUGGESTION:
Here the bus go directly to the football ion from the U.C. without stopping at the Administration Building. This would enable the bus to run every half hour. A van could be used to transport the small number of students to the Admin. Bldg from the U.C.

RESPONSE:
(From A.J. Agnew, Associate Dean of Students)
The idea of operating a small van from the University Center to the Administration Building is convenient to the student body. However, there is a number of other factors that must be considered:
1. The current bus run takes only 5 more minutes from each Admin. Bldg stop.
2. Thousands of dollars are involved in obtaining a small van.
3. There are added expenses for maintenance and gasoline, insurance, and salaries for the bus driver.
4. Also, we are trying to hold down University expenses in order to prevent increased costs paid by the student body.

Furthermore, it is doubtful that many students would be able to set aside classes in the extra 10 minutes saved in the bus schedule by your proposed plan.

As a further note, many students use the large bus to go to the Administration Building. For example, during the first two (3) weeks of classes, there were approximately 1,200 violations by students to one of the offices (Financial Aid) in the Administration Building. It would seem that the bus would be subject to serving the needs of the student body.

Hi again, Congratulations to the Eagle Soccer Team, winning 4-1 over St. Francis. A good attendance was noted, but we need more sup­port, please. A point to be made at the next glance at 10:15-77 at 2 a.m.

The Senate held their first meeting of the semester on 10-4-77. The following issue will cover the minutes of that meeting.

All Senate meetings in the future will be open to the Student Body. The location will be the job room and the date will be 10-18-77 at 5 p.m. if you please.

...AND THIS WEEK'S QUESTION:
This week's question deals with the effects of altitude on fun. Question: would a celebration have more fun drinking a bottle of champagne at 8,000 feet above sea level than drinking the bottle at sea level. If so, why?

The Avion Staff

AVION PIZZA CONTEST

Editor's Note: Due to the fact that The Avion hasn't received any pizza orders after the last week's question, we are again running this contest. So, let's get those votes in and win that pizza. Otherwise, I'm going to eat it.

The Avion Staff

We are all quite aware of the necessity for conserving energy and, of course, saving resources seem $3 in the present. Perhaps some of the tips in the following article, re­quired by permission of the Dayton News-Journal, will be helpful to you.


ENGINEERS OFFER
ENERGY CONSERVATION TIPS

Electric heat water heaters and air conditioners offer the most opportunities for practical energy conservation in Florida houses, according to two Florida Atlantic University Engineers.

In a study published in the current "Florida Environment and Urban Issues" magazine, the engineers outline a number of conservation alternatives for these devices and estimate savings.

Conservation measures estimated savings include:

* Lowering the thermostat setting 10 degrees on the hot water heater. This will save $8.40 per person per year.
* Installing a timer clock to cut off the heater during peak hours when it isn't used. This $50 investment will pay for itself in fewer than three years, according to the study by Roger Messanger and Aden Martin.
* Installing a solar panel to heat water. This will save $158 a year for a family of four and require an initial investment of about $1,000.
* Reducing the air conditioner setting. Estimated savings are $4.60 per degree Fahrenheit per month for each 1,000 square feet.
* Installing a timer clock on air conditioners. Savings, a pay back period for the clock, would depend on its setting.

The study was based on three or four day energy consumption surveys of 120 homes in Boca Raton. Residential kilowatt-hour meters, recording amperes and re­cording thermostats were used to acquire the data.

The families surveyed were in the "middle income" range, had an average electric power consumption of 1,280 kilowatt-hours a month and indicated an interest in energy conservation.

Other appliances considered for pole were television sets, refrigerators, freezers swimming pool pumps, and electric clothes dryers.

FEEDBACK

By Ray D. Katz

A few things of note have happened this week. The most pos­itive thing was the soccer game, Saturday. Not only did we win, but there was a lack of a turn not to see the game. Let's keep it up. With lots of spectators we can improve the losing to exciting results.

On the negative side, there was a taxi accident this past week. Three things can be said about it. One, it's expensive; two, it's dangerous, and three, as predicated place we're just going to have to be more careful.

Finally, the S.G.A. is slowly getting underway. The Senate meeting, last Tuesday, was a promising start. The next meeting in the Pub, area should be quite interesting, and I'm hoping to see a good turnout.

P.S. They're going to be discussing the budget and the expenditure of your $11 S.G.A. fee.

WISE UP!

A few "words of wisdom" ... Dr. Jeffrey H. Lederwitz

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Last week I attended the Southeastern Regional N.E.C. (photographic) show in Charleston, S.C. to meet some of the people who work at E-B-A-U. The N.E.C. is a convention for college and university photographic organizations to work together, so with proper meeting and numerous banquets, the acts are able to give a better price.

The agency represented a wide assortment of entertainment. Commercial areas, jugglers, hypnotists, speakers and many, many activists and groups made up the convention floor. Each agency had a booth and passed out pamphlets and in many cases actual items to talk to the performers directly.

Six times during the powered days of the N.E.C., there were shows, which agents were given 20 minutes to do their thing in one of the Scout halls I have ever seen. The quality of entertainment was very high for the most part. Even though I would never bring some of the acts to E-B-A-U, I have for their talent and professionalism which was on display.

In the end, you will see as many of the acts I had the pleasure of seeing, that I have booked for a wide cross-section of entertainment and I urge you to check them out when they perform here.

The first act coming is Creavolt Entertainment. Friday, October 31 at 7:30 p.m. They might be classified as an out-of-town novelty band. For sure, there will be a lot of the tall and the bowing and walking when they are on stage. An outdoor event, an outdoor event, I am sure you're not in our good neighbors at D.O.C.C. with any admiration.

Now, 11 weekends is homecoming for many of them passed out propaganda and in many cases actually talked to the performers directly. Six times during the powered days of the N.E.C., there were shows, which agents were given 20 minutes to do their thing in one of the Scout halls I have ever seen. The quality of entertainment was very high for the most part. Even though I would never bring some of the acts to E-B-A-U, I have for their talent and professionalism which was on display.

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SIGMA CHI

By Sue Owney

Hello all once again, from the well-known Sigma Chi. This week compared in others was a rather eventful special event. Thursday night the brothers of Sigma Chi pledged 20 young ladies to become honorary sisters. Sister selection was really exciting by the whole brotherhood. Pictures of the sisters can be seen in the Sigma Chi news. For those of you who were part of our fall pledging, we just had to say thanks. Sigma Chi news is one of our favorite parts of the week, and we are happy to see it grow.

Welcome to the week of November 20th, 2017. This week has been full of exciting events for Sigma Chi. We are looking forward to what the week has in store for us.


delphi

By Joe Neibel

The week ended with a bang and that was because Delta Chi held our annual pledge dinner. The dinner was held at the Delta Chi Chapter House and was hosted by the new pledge class. The night started off with a toast to the new pledge class and then moved on to the main event. The pledge class was given a chance to introduce themselves to the chapter and share their experiences.

Lambda Chi

J.R.

This week, our Lambda Chi chapter hosted a successful event. The event was held at the Lambda Chi Chapter House and was attended by many brothers and sisters. The Lambda Chi chapter is always looking for ways to bring people together and this event was no exception. The night started off with a toast to the new pledge class and then moved on to the main event. The pledge class was given a chance to introduce themselves to the chapter and share their experiences. The Lambda Chi chapter is always looking for ways to bring people together and this event was no exception.

One Sigma Chi member said, "This event was a huge success. The new pledge class was integrated into the chapter very well and everyone had a great time. Lambda Chi is always looking for ways to bring people together and this event was no exception."

Before you buy, what is Pugh's number?

MTG CLUB

Don't forget to meet tonight at 7:00 p.m. at the College of Business Conference Center. The UIC Speaker for tonight will be Mr. David Harris, a former professional basketball player from the Chicago Bulls. The event is free and open to all students.

HANG GLIDING CLUB

The Hang Gliding Club is looking for a new member. Any family member interested in joining can contact Tom Long, our current club president, at 630-555-1234. The club meets on the first Friday of each month at the Beach Club in Chicago. The club provides equipment and training for members.

NEW PIZZA VOLYSACIA

VOLYSACIA (VOL'SACIA)

CARAMEL PIZZA (VOL'SACIA)

COLD BEER

FREE DELIVERY PIZZA

FOLDS OF PIZZA DELIVERIES

Beer WINE

FREE PIZZAS

COLD BEER

FRESH PIZZAS
ROYAL SCOTTISH INN REVUE

By Jerome Doyle

The students of the Royal Scottich Inn got off their first reunion this year and they did it with a bang. Different from ordinary yearbook reunions, this one was planned as a pool party, complete with hot tubs and fire pits.

Speculations as to why the students opted for a pool party were rife. Many speculated it was due to the hot summer weather, while others said it was a way for the students to bond and have fun outside of the normal classroom setting.

In the end, the pool party was a huge success, with students of all ages enjoying the festivities.

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PAPPY'S
NEW CHIEF TECH
OFFICER FOR BENDIX CORP.

SOUTHFIELD, MI - George H. Siegel has been appointed Chief Technical Officer for The Bendix Corporation. The appointment was announced by Erwin E. Siegel, President of the company.

At Chief Technical Officer, Siegel will have direct responsibility for the Corporate Engineering Staff and for the Bendix Research Laboratories. In addition, he will have functional responsibility for research and engineering throughout The Bendix Corporation.

Most recently, Siegel has been Responsible for Research and Development of Bendix in Teterboro, New Jersey, with General Electric Company in a variety of engineering, program management, quality assurance, and general management positions.

He earned a master's degree in industrial engineering at New York University and a bachelor's degree in electrical engineering at City College of New York.

Siegell is a licensed professional engineer.

The first game of the day saw two strong defensive teams head to head as Farrah's Favorites battled to a 0-0 tie with just 10 seconds remaining. Farrah's Favorites had the ball, it was 40 yards out and a 12-yard field goal was in range. The ball was snapped to Quarterback Dave DeAngelo of Farrah's Favorites. He looked to the middle but it didn't pay off. John Long came up with the interception and ran it back 15 yards for a TD.

The second game of the day played a well-prepared bunch known as the Wolverines against the "easy" opposing Steelers. The Wolverines led at the half 13 to 0 and came out in the second half to add 7 points by adding 2 more points on the scoreboard. Scoring for the Wolverines were passes from Quarterback Dave DeAngelo to Denny Owen for 72 yards and John Cusick for 1 and Craig Hanlon for 1 point.

In the fourth game of the day the Beach Boys walked away victor over Afghan with a 7-0 clean and replacing price repair work.

The fifth game pitched two strong defensive teams with the Sharks taking a 6 to 0 win over Sigma Chi. The only score of the game was a TD pass to Paul Wintersman from Quarterback Steve Carapu with 12 minutes left in the second half.

The sixth game of the day matched the Blue Wrestling Crew of the Vets Club against Co-Confederate leaders the Scarlet Terrorists. The Vets Club scored early and continued to dominate the remainder of the game. The Vets quarterback Eric Pollock threw TD passes to Kevin Hauser and Mike Brown as well as Mary Monfort and extra point passes to Gary Nicholson and Mary Shire.

Other scoring was done by Rick Kowaler with 12 yard run and John Wilson catching the Raiders offense for a 3 point safety. Final score was Vets Club 28 and Bulldogs 6.

The seventh game saw the carrier Boys of the Wildcats battle the dismantled Sharks. The Boys defense came up with a few key interceptions to hold the 69ers scoreless as their title melee in a 46 to 0 win. Scoring for the brothers of the Win came on a TD pass from Quarterback Daryl Brown and two by Joe Custodio with 72 passes from Brown to Joe Custodio and Junior Medio. Six points were scored by Joe Custodio, Angel DeAndrada and Kirk Phillip.

The final game of the day saw two evenly matched teams of Sigma Phi Delta and the Miller Boys match up. Sigma Phi Delta led at the half 6 to 0. In the second half the Miller Boys dug in on defense and opened their offense to score 7 points and take the contest of 13-6.

The Vikings Falcons won as Falcons 2 and Vets 0. The score was the Vikings 20 on the Falcons 6.

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The action is fast and furious as the Flagler goalie deflects the ball.

(Photos by Paul Hunest)
AUSTIN NWEABOZU OFDICLE

Traveling from Nigeria, this right fullback for the Eagles is a senior in automotive studies. Speaking on soccer, Ofdicle points out, "Nothing is a part of two, you must do it." He has 49 goals on his high school team and for the Eagles since 1974. Ofdicle likes to get involved with soccer, "I want to give all I have to make sure we come out first," he commented. The right fullback feels that this season's soccer team is the best since he's been here and best in the conference. In addition, he pointed out that when spectacular was watching, the players want to do their best. Ofdicle would like to become a Nigerian representative for the International Civil Aviation Organization.

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| **GOLD DIVISION** | **WEST CONFERENCE** | **W** | **L** | **T** | **PF** | **FA** |
| East Conference | West Conference | **W** | **L** | **T** | **PF** | **FA** |
| Beach Boys | 2 | 0 | 0 | 50 | 0 | **Farah's Favorites** | 1 | 0 | 0 | 7 | 12 |
| Rubbers | 1 | 0 | 0 | 40 | 40 | **Northeast Express** | 2 | 0 | 0 | 23 | 0 |
| Vota Club | 2 | 0 | 0 | 34 | 0 | **Playboys** | 1 | 0 | 0 | 19 | 19 |
| AFROTC | 0 | 2 | 0 | 12 | 38 | **Greenies** | 1 | 1 | 0 | 16 | 17 |
| Upperclassmen | 1 | 1 | 0 | 6 | 6 | **Steelers** | 0 | 2 | 0 | 6 | 41 |
| SCV | 0 | 2 | 0 | 12 | 23 | **Wolverines** | 1 | 1 | 0 | 47 | 19 |

TITO K. LAMBO

This senior in the aviation maintenance management program won to Emory-Riddle from Lagos, Nigeria. Lambo has played soccer throughout high school and since 1974 for the Eagles taking the left fullback position, "He's a fast," Lambo enthusiastically commented. "I really think the team will make first place this season," he continued. Lambo also gives special thanks to the soccer coach, John Butler. "He let his players see their own mistakes and improve themselves. He lets us make our own decisions on the field," he pointed out. Looking towards the future, Lambo hopes to return to Nigeria and start a charter company.

EMORY-RIDDLE BASKETBALL

Emory-Riddle has done away with Varsity basketball this year, but try to keep interest alive has entered two teams, the Blue Eagles and the Golden Eagles in the Davenport Beach YMCA league.

Last Wednesday these two teams met for the first time on the court. The first half had the Golden Eagles ruled because of the number of fouls called against them, including a technical foul called against Jim Harris, who claims all he did was ask the referees a question. By halftime the Blue Eagles were ahead by 8 points.

The second half opened with much pushing and shoving, and still more fouls being called, new against both teams. Early in the third quarter another technical foul was called, this time against Bob Popp, against the Golden Eagles, for which the ball down court after play had been stopped. By this time both teams' tempers were reaching a boiling point. The Director of the league was forced to come out and warn both teams that if one more technical foul was called, the game would be suspended.

Both teams agreed to settle down, at least for 50 seconds. Then the center of the Blue Eagles decided that he didn't like being pushed, and did something about it himself by taking a wild swing at the Golden Eagles center. Immediately his teammates stepped him, while the Golden Eagles stood and watched. The referee decided they'd had enough at this point and called the game with 4 minutes left in the third quarter. Both teams disagreed with the decision; they wanted just the two players who "fought" ejected from the game, but the director of the league decided that the game would be ruled as no contest, with neither team winning. This was, for the Blue Eagles, an ugly break, for they were ahead by 9 points when the game was called.
One may spend hours just searching the number of all the information located in the Media Center. Several new sources of information may be accessed while venturing through the center.

After an idea by Ray Katz, editor of the AVEN, it was established for information about the aeronautics industry. Katz and Joan Stryker, AVEN secretary, got to work writing 65 to 75 individual letters. These letters were sent to aviation-related corporations, national aviation institutions and organizations, universities, and national businesses related to aviation requesting info. The information received, much in the form of pictures, publications, press releases, articles, and newsletters, was dashed to the aviation education resource center located in a vertical file in the magazine and microfilm room. Stryker commented, "The response was very good. As an example, Northwell International sent us full scale designs of the space shuttle." The AVON's collection of information may be used by students to keep an outlook on future jobs in the industry, or even just for enjoyment. "The collection is used by students on a frequent daily basis," stated Kathy Pare, reference service assistant.

Several new innovations have been added to the Media Center. The first is a microfiche collection of college catalogs. This collection is located just inside the right hand door of the main reading room. The director of media services, Judy Luther, encourages everyone to use the microfiche if they are looking for information or are very receptive to suggestions but we can't do anything if we don't know what the situation is," Luther commented.

One of the services offered by the Media Center is an inter-library loan service. If certain needed material is not available here, a request could be made to have another library send the material to our media center. This process takes about two weeks.

Several slide presentations are available on various aviation-related topics and students may examine them on the slide viewer.

Meeting for everyone can be found in the main colored "Learning Reading" booth. Stryker stated that of the one hundred book collection on microfilm, over half is new. Ten new slides are added each month to the shelf which contains books like "Citation" and "Cessna." "I'm not sure if I can mention Sex and the Librarian Man." The recommendation has stood just inside the right hand door of the main reading room.

The director of media services, Judy Luther, encourages everyone to use the microfiche if they are looking for information or are very receptive to suggestions but we can't do anything if we don't know what the situation is," Luther commented.

Another development within the Media Center is David Mann who has become the head assistant librarian. Mann has been here since 1978.

"You can use the microfiche reader to a student. (Photo by Paul Houseman)"

Jim explores Aviation Education Resource Center files as Librarian, Judy Luther, looks on. (Photo by Paul Houseman)
THUNDERSTORMS AND FLYING (CONCLUSION)

By Jack Peterson

THUNDERSTORM HAZARDS AND AVOIDANCE

All thunderstorms contain one or more of the following hazards for those flying in their development: turbulence, hail, lightning, tornadoes, and icing.

TURBULENCE & DRAFTS

Thunderstorms are usually dependent upon the frequency and intensity of the drafts and gusts. Gusts result in wind shifts in the air mass that can cause large excursions in airspeed and altitude.

Updrafts in the thunderstorms are generally stronger than downdrafts, with the former being strongest in the middle and upper levels, while the downdrafts are only significant in lower altitudes.

Although severe thunderstorms will frequently produce winds of 6,000 ft/min, while downdrafts normally range from 3,000 to 4,000 ft/min. Aircraft's displacement due to these drafts may be as much as 6,000 ft, but can exceed 10,000 ft. It is important to hold altitude in a thunderstorm as gusts can be a futile effort.

The most severe turbulence is produced when drafts of opposing directions encounter each other, which produces gusts that are usually stronger than either of the drafts by itself.

However, severe thunderstorms will often be in a midlatitude region with thunderstorms at least several hundred miles in diameter. Therefore, it is often impossible to avoid turbulence in a thunderstorm with ease.

Aircraft that are flying through a severe thunderstorm should be on the lookout to avoid turbulence, as it can be dangerous.

LIGHTNING

Large variations in electrical potential differences between the storm and the ground can cause a lightning strike in an attempt to terminate the equalize potential differences. Upon striking the terrain, electromagnetic fields will seek to reduce the energy level, as well as the ground's electrical potential.

Flashovers from electrostatic discharges involving aircraft occur in convective thunderstorms, with the freezing level (7,000 to 10,000 ft) being the most likely to allow for such a flashover. Lightning return stroke energies range from 1,000 to 10,000 ft, while the most active region during the summer and early summer. Thunderstorms are usually most severe during the late afternoon.

In some synoptic conditions associated with thunderstorms:

1. A thunderstorm can have a strong vertical wind shear, which can cause severe turbulence.
2. A warm moist layer of air between 9,000 and 10,000 ft. Hail can also occur in thunderstorms.
3. A dry area of thunderstorms can cause updrafts due to the ground's electrical potential difference.
4. A strong updraft can result in the formation of thunderclouds and precipitation.

Tornadoes

A tornado is a rotating column of air that extends from a thunderstorm to the ground, often appearing as a dark, spinning funnel. Tornadoes are usually most active during the late afternoon.

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Thunderstorm avoidance techniques:

1. Avoid flying near the thunderstorm at any level in the cloud.
2. Avoid flight in thunderstorm precipitation (especially wet hail).
3. Avoid riding the eye of the storm, as it is dangerous.
4. Avoid flying near the tornado, as it is dangerous.
5. Avoid flying in thunderstorm areas, as it is dangerous.
A MOUNTAIN RESCUE

... (Article contributed by the Helicopter Association of America.)

In the United States, a form of German all its own is introduced by a mountainous area. But in the valleys, birds grace are still a common sight. Afternoon, a man was skilled in the valley, climbed the mountains, and climbed. He opened his eyes, and the helicopter rose from the ground. The craft ascended down a winding valley, and Wagner tried to maneuver towards a green-leaved meadow on the far side. He tried the controls everything worked, and the petals moved freely. It wouldn't be difficult, he thought to himself, because the helicopter's autorotation fairly well after tail rotor failure, and the large vertical fin allows it to use partial power. It was not at all close to his plan had caused the craft to behave as it did, and he decided that more power might help fly straight. He tried altitudes for speed, but when the helicopter turned toward the cliff.

When he opened his eyes, the craft had clipped down several times,Mawing onto a ledge and come to rest in the clear waters of the brook below. Half an hour later, Wagner was picked up, and returned to the air force base. The lesson? Says he, it's "never give up."
NO BULL—

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Thursday Friday

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PLACE University Center, Front Lobby

Sigma Chi Sponsored

McDONNELL DOUGLAS SHIPS SKIRT

For the launch pad before the flight

The skirts will form the base of the two giant solid-rocket booster (SRB) motors that propel the Space Shuttle into its initial 16,000-foot-per-second orbit. After the boosters separate, they will be recovered and used again. Parachutes will slow their decent.

The SRB skirt now moving to Huntsville is the first of the four that will reportedly be made of aluminum panels 3-inch thick, designed to give long life in the face of high altitude flights and subsequent dives in the ocean.

The skirt, fabricated from aluminum panels nearly 3 inches thick, is designed to give long life in the face of high altitude flights and subsequent dives in the ocean.

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