Last week the Nicaraguan government stated a need for laboratory chemicals and medicines. Hearing the plea for help, Ehray-Riddle responded with another flight to the earthquake-stricken country. Randy Winters, who organized the first flight, and other members of the SGA accumulated supplies, donated by Halitec Hospital, Ormond Beach Memorial Hospital, Sherwood Medicine of Orlando, Dade Chemical of Miami, and Ortho Pharmaceuticals of New Jersey.

Once again Marion Scott of Savannah, Georgia donated the DC-3, which was piloted by Chris Horstman and Walter Turner (ERAU flight instructors).

The aircraft had to have a waiver to fly, because it was due to return to Savannah for maintenance. Having more supplies donated by Nick Dixie, St. James Cathedral and St. Paul Cathedral, the flight acquired everything it needed except fuel.

Winters got in contact with the American Oil Company, who agreed to donate 1600 gallons of fuel. The American Oil then purchased 600 gallons from Gulf in Daytona and 1200 gallons from Exxon (M. A. C. Aviation) in Opa Locka because of the lack of dealerships along the flight route.

The flight left Saturday morning at 5:00 am. After an eight hour flight, which took them over Cuba, they arrived in Nicaragua and spent the night there before returning to Daytona Sunday afternoon.

At the moment there are no plans for future flights to Nicaragua.

The Notes You Need To Graduate

Graduating seniors who intend to participate in the ceremonies on 21 April 1973 are reminded that: (a) they must come to be measured for gowns and gowns in the office of the housing director prior to 14 March, (b) they must ascertain that they will have completed all requirements for graduation by accomplishing "s", (c) they must apply for a diploma at the office of the registrar prior to 15 February.

It is contemplated that two ceremonies will take place at the Peachtree Auditorium 21 April 1973 at 9:00 am and the reception for parents and friends will follow in the same building at around 11:00 am.

Those individuals who desire to be absent from the ceremony must personally request to be graduated on file in the office of the Dean of Students.

UNOFFICIAL WEATHER FORECAST: Warm today high near 80 degrees. 50% chance of showers. Tomorrow cloudy, temperatures in the low 70's. 60% chance of rain.

EMBRY RIDDLE MODEL UN TEAM RECEIVES AWARD

The students in SI-17 are in the process of rejuvenating an Army surplus helicopter. There are six enthusiastic students working on the "chopper" as their SI-17 project. By the way, SI-17 is an advanced airframe instruction, for those academic students unfamiliar with ERAU's academic curriculum. What better way to learn first-hand airframe mechanics than on a machine as intricate as a helicopter?

These students, Ernest Piper, George Malvestiti, Glenn Scheuneman, Charles Donaldson, El Morris and Michael Leyva have been working on the airframe, two on the engine section, and two in the cockpit. From one who saw the helicopter a few months ago, they're doing an excellent job on it. There's a good possibility that by the time you read this, they'll have already performed an engine run-up, which shows how well they have been progressing.

When they finally complete the chopper, it will be used strictly for ground run-up in SI-17 and into SI-19, where students are taught in detail about helicopters. Because the condition of the rotor blades is unknown, the helicopter must stay on the ground. Unfortunately.

Due to his considerable knowledge in the field of rotorcraft, Frank Moran will take charge of the completed helicopter. Fruit testing.

Mr. Moran, who has an AIP instructor, as well as AIP's operations officer.
The AVION reserves the right to edit letters as we see fit in accordance with good journalistic practice. All letters must be signed, although names will be withheld upon request from the writer.

President's Corner

Letters to the Avion

In your last issue (Jan. 26, 1973), under the "letters to the Avion" column, a student wife complained about the back page of the previous edition (Jan. 19, 1973). She was disturbed about the use of an internationally prominent religious leader in a somewhat negative manner.

Well, on the back page of the Jan. 26, 1973 issue, you used the registered trademark symbol of South African Airways for your Pegasus ad.

Peter Wilson

Mr. Editor:

I read with regret that the Board of Trustees, administration, and student body feel that a bookstore, used bookstore, Post Office, SGA and student publications office, and the all important faculty floor are of greatest importance. I would like to know when this so called "University" will get on with the important task of education?

The fiber of any University rests with its research facility, while our library must be one of our greatest sources of embarrassment and mortification. I am not only referring to the personnel who work there. I mean the faculty itself and the student body.

Last term the library was split on this campus. God only knows how many tasks of gas I burned up running back and forth. I also find it most distressing that the library is closed down for the interest of students. I believe this is because most students are concerned with the test only.

Is it on the test? must be the most frequently asked question on this campus. I am most uncomfortable with the general lack of intellectual inquisitiveness. What is it that makes so many of our students accept at face value everything the authors of our books as irrefutable truth?

If embly Riddle and the same situation with instructors? I find, and very often, instructors come to class and outline the chapter. Hello, I can stay home and outline it.

If embly Riddle is to be an institution in the field of education and aviation, it is imperative that our library be the most comprehensive for aviation library in the world. If Embly and Riddle and Embly-Riddle graduates are to have their opinions sought, it is essential that these opinions be expressed to many authors and many opinions.

This will be possible only if we have an excellent facility to back up our opinions. A University can live without a library, but it cannot subsist without a library. I hope that Embly-Riddle will stop issuing items in test taking and passing. Rather I would prefer to see degrees which call forth recognition of intellectual achievement. A good university is reflected by a good library.

But the most unfortunate part of all this is the fact that we the students are the real losers. Libraries bring forth new ideas and dreams that were never dreamed.

Today's dream will be tomorrow's reality. Keeping a student employed was asked, "What kind of employee do you want?"

"Send me a man who reads."

The Avion hopes that those persons who are mastering the future course of this University will reconsider their present positions and give greater attention to the very real needs of this University.

Juan S. Ruth

The AVION is a publication for Embly-Riddle students partially financed by the Student Government Association. Proposals may be submitted to the AVION for publication by the administration, faculty, and the student body. The AVION deadline is Monday afternoon at 10:00 a.m. Please make all items AVION, and deposit in the box outside the trailer, inside the trailer, or EAU Box 1556.

Coming Soon!

VALENTINE DANCE

Valentine Dance

The SGA plans to hold its annual Valentine’s Dance on February 14th. The event will be held in the Student Center from 7:00 p.m. to 1:00 a.m. The dance will feature music by DJ Bruce, a delicious buffet, and a great atmosphere. All students are welcome to attend, and it promises to be a wonderful evening of fun and celebration. Make sure to mark your calendars and come out to dance the night away with your friends. The SGA is looking forward to making this year’s Valentine’s Dance a memorable event!
By Wayne Aesteloo

As a new Avion addition, this article will be written by an instructor. The reader will attempt to supply the information. Good luck instructor, the instructor's department will be given.

The instructor knows, and will try his best to keep up with him. He can be categorized as a pilot, who is extremely busy. His courses may be the hardest of all in the college, but he can be found in his office, working on all the paperwork during class hours.

By Ray Di Lorenzo

Last week we discussed the operation of speakers. This week, we will begin with a power source.

Namely, a power amplifier.

What's Watt

The difference? An amplifier increases what it describes, a power amplifier.

Until the last few years, having a separate amplifier and tuner was a must for true radio. Now, due to its advanced design, the receiver is now accepted as an instrument worthy of any home. For reasons of brevity, we'll use the receiver throughout the article.

How do you choose a receiver? Your primary consideration should be the features you need. Tuner specifications, although significant, only because of the numerous competitive manufacturers.

Power requirements, merely double the voltage figure of the amplifier. But the amplifier gives as a minimum, two-thirds of the total. You will now have to consider whether you will be representing an adequate ground. In addition, your speakers require a minimum of 15 watts. A greater number will give you 30 watts. 20 more will give you 36 watts.

The 20 is added in anticipation of using more than one speaker, or in situations where the ground is volumetrically unsuitable.

Purchasing less power would limit the efficiency of your speakers. Buying more capacity is useless and simply a waste of money.

There is one pitfall to such a system: how many watts you need. That is, determining what kind of watts really count. For instance, do we consider in one-watt termination watts IPP, watts BMS, or watts RMS dynamic: RMS at 8 ohms or 4 ohms, and some more. We'll discuss this "numbers game" next week.

Bake Sale

On February 5th, Monday, Beta Sigma Phi will have their annual bake sale. The purpose of the sale is to raise money for the college. Therefore, all types of bakery goods will be available from 9 am until they are sold out. If you're interested in baking, we suggest you come to the academic complex, drop by for a bite.

This traffic court will meet again at the courthouse on Wednesday, instead of 6 pm as previously published in the AY.

NEW YORK STYLE HERO

**SANDWICHES**
- over 50 varieties -

SANTUCCI - LASAGNA - RAVIOLI
MANICOTTI
HOT PLATES - COLD CUTS
QUALITY DOMESTIC & IMPORTED FOODS
BEER, WINE, LIQUOR
- EAT HERE OR TAKE OUT -
FAST SERVICE - 255-1817

SORRENTO DELICATESSEN
K-MART SHOPPING PLAZA
1344 Volusia Ave.
OPEN DAILY 8 to 10 (SUNDAYS 10 to 6)

MANICOTTI
HOT PLATES - COLD CUTS
QUALITY DOMESTIC & IMPORTED FOODS
BEER, WINE, LIQUOR
- EAT HERE OR TAKE OUT -
FAST SERVICE - 255-1817

EMORY-RIDDLE COOPERATIVE EDUCATION PARTICIPANTS
By Barbara Ahouse Lyons

This is the first of two articles written on the Co-op students who are involved in their first off-campus working assignment. This week, the article is of Ray Hoverman, Co-oping with the Aviation Division of the Jacksonville Port Authority, and was accepted.

Since the 18th of December, Ray has been really involved with his career. Working, with a few days, he expressed much enthusiasm for the program and the experience he's getting there. I could barely contain him in my office.

He has been working with the Maintenance Division during the past month. He is currently involved with preparing the entire Maintenance budget for the next fiscal year. Ray stressed that his studies were much clearer as he had the opportunity to apply theory to a work situation.

He has worked on various departments, which involved with the work crews, attended Board Meetings with the Maintenance Supervisor, and attended every minute of it!

The last two months of his Co-op assignment will be spent in the Engineering office, working with the Airport Director and all the other team members involved with the construction of the new airport.

Can you be the next participating Co-op student at Jacksonville?
“War Birds” Have Met

By Drew Kasal

Last Saturday, a “War Birds” meeting was held in Deland. The meeting started at 11:00 am and lasted until 3:00 pm. Various types of vintage aircraft, such as P-51’s, T-6’s and Boarcats turned the Florida sky into a day of reminiscing for many people.

Pilots of the aircraft performed such maneuvers as rolls, loops and an array of low passes.

To keep the planes from being damaged, only those who were associated with the pilots or those people who held a valid pilots license were allowed to walk around the ramp area. During the meet, tours were given of the ramp area with a guide who explained the various aircraft. At this time, those who were non-aviation oriented were allowed on the ramp.

Having asked Carl Brown, who was attending the meet, “Doesn’t it make you feel at home?”, he replied, “only if I were flying now again.”

Reminders

Softball

Don’t forget! Anyone interested in organizing a softball team should elect a team captain by the end of this week. The captains will have their first meeting Tuesday, Feb. 6 at 7:00 pm in room 108, building A.

Tennis

All interested in playing tennis, especially those with prior experience, contact Mr. Brown, Room A-226, any day during the week from 9-11; or show up for practice at Dorn 1 tennis court, M-F from 1-3 and T-Th from 12-12.

Up Coming Speed Weeks

By Bo Allworth

The expected atmosphere of Daytona Beach will soon be shattered by the thousands of people who will show up for Daytona’s famed 15th annual speed weeks.

The sound of screaming engines will fill the air beginning Thursday, Feb. 1, when the day and night practice sessions and qualifying runs open for the 24 Hours of Daytona and will continue until the checkered flag is dropped, ending the Daytona 500 on Feb. 18.

The following is the schedule of major events for speed weeks:

- Saturday, Feb. 3: 3:00 pm: Start of the 24 Hours of Daytona, 24 Hour World Championship race over the 3.81 international road/track course.
- Sunday, Feb. 4: 9:00 pm: Finish of the 24 Hours of Daytona.
- Saturday, Feb. 10: 2:00 pm: Pole position qualifications to determine the two front row positions for the Daytona 500. Qualifying trials for ARCA’s Royal Tifton 300.
- Sunday, Feb. 11: 1:00 pm: Tenth Annual Royal Tifton 300 Late model stock car race over 2.5 mile trioval.
- February 12: 13, and 14: Practice and qualifying for NASCAR races.
- Thursday, Feb. 15: 1:00 pm: first of two 115 mile Grand National qualifying races to determine starting positions in the Daytona 500.
- Friday, Feb. 16: 1:00 pm: Fifth Annual Florida Citrus 200 Road race for the International Motor Spors Association Baby Grand Prix over the 3.81 mile international road and track course.
- Saturday, Feb. 17: 12:30 pm: NASCAR’s Fifteenth Annual Daytona 500, the FIA Minton Cup for Grand National Stock Car Classic over the 2.5 mile trioval.
THROUGH THESE PORTALS . . .

OF DAYSPOW

IN SOLITUDE . . .

TESTING . . .

DESERTED PITS

BELTOISE matra-simca CEVERT

A PRELUDE TO THE 24 HOURS OF DAYTONA

by john e. rollins

Bell gulf-mirage ganley (group five) pescarolo

Lafosse lola t282 Adamowicz ferrari 1ckx

Penske Porsche carrera donohue

THE SOUND OF SILENCE . . .

THE GULF - MIRAGE

EMPTY TRACK & SILENT STANDS
Do You Know Dogs?

by Marvin R. Stokes

The other day I was reading an article about the Doberman Pinscher, a breed of dog known for its loyalty and intense protective nature. The article mentioned that the Doberman Pinscher is one of the most popular breeds in the United States, with millions of owners across the country.

The Doberman Pinscher is a medium-sized breed, with a sleek and muscular body. They are known for their intelligence and alertness, and are often used as service dogs for various purposes, including search and rescue, protection, and even as therapy dogs.

However, despite their popularity, there is much debate around the breed's temperament and behavior. Some argue that the Doberman Pinscher can be aggressive and dangerous, while others believe that with proper training and socialization, they can be friendly and loving pets.

In conclusion, the Doberman Pinscher is a breed that has captured the hearts of many people. With their loyalty and protective nature, they make great companions, but it is important to remember that proper care and training are essential for ensuring their happiness and safety.
Can You Carry A Tune In A Bucket

By Betty Bond

If you enjoy singing and can, at least, "carry a tune" in a bucket, (even a rather large bucket,) you're the kind of talent we're looking for.

Performance dates are opening up in a few weeks. We think it's a crime to go off campus for talent when we've got so much talent and enthusiasm right here on campus. Don't you agree? Then, read on.

The original chorus is being organized strictly for fun, although we have good engagements lined up if sufficient interest is shown. We'll teach you what you need to know if you don't read music. Basically, we'll be learning, by rote (or memory,) so non-harmonically. (By the way, we're not connected with SPBSQUGA.) If you are a musician, let us assure you we intend to do this right or not at all. We'll have sheet music to learn from, and you can help us teach the others.

Accompaniment? We have several pianists in mind. The one we hope to get should have just completed a major concert. "We're working on a few numbers. If you're interested, we'll call you. We've got some dancing arrangements just waiting to be rendered (meaning to 'bear apart').

What happens after our four or five April performances is anybody's guess. Who knows? Maybe the beginning of a future Sidney M illness.

But, right now, we're going to play it by ear and perform just for our own enjoyment. Should it prove to be fully, that of our audiences. Give us a call and let us know how interested. No firm rehearsal dates have been set, but if sufficient interest is shown, we will. Get started right away and try to pick a mutually agreeable time and place. Let's get together! Call extension 28 or 51. Harry Wilkes or Betty Bond.

WANT TO DO IT?

By Dan Burke

It was eight months old when he decided to become an airline pilot. That was back in '47. Today, 36 years later, Joe still flies...and if his money is any indication, he just might make it.

I first met J.J. at the airport where he usually parks his plane. He had an 80 Ford at the time, with dual exhausts and whip antennas...Joe had four thousand miles on his boots and a student ticket.

The time we graduated from high school, he invested roughly $397.12 in what he constantly referred to as his "calling". He was a full fledged flight instructor by then, though. Even conned the guy from the bank who used to follow him everywhere into taking flying lessons. Made 3 bucks an hour...flying time.

After the first big snow that winter, they closed the airport until spring. Joe, being an equal opportunity pilot, this would be a great time to get his instrument and multi, so, with both his heart and his re-treads on the boots, he headed off to Florida and the beginning of his Great Assault on the airlines industry.

I lost touch with him for several weeks after that until we crossed paths above seven months ago at the Miami Airport. I bought the beer while Joe forked over his wallet and brought me up to date on his past adventures. You see Joe is a flying student, cropdusting, barnstorming, hailing parachute jumpers, ferrying, hanging around airports, banks and Macdonald's.

He said the airlines want flying time, man, lots of flying time. Said he had to have some heavy time, so he was spun on Miami in flight DC-3, hauling cargo to the Dominics. But finally got him to admit that he was paying the Captain forty bucks a trip to get the time. Said he didn't mind it too much, except the landlady wouldn't let him into his room. Who knows? Med was the reason. Had a table in the room.

At that point I got curious about how he was doing with the banks. And after I paid few dinner, we figured out that he was only about $14,000 in the hole, but naturally it was mostly tax deduc- tion it was money spent pursuing his "calling". After that, he gave me a letter to send off to TWA for him and wandered off to get some Lysol for the house. I thought about J.J. quite a bit since then. He didn't seem any less dedicated or optimistic knowing of his inevitable success than he was back in '47. But I couldn't help but notice how his slidy down his chair when it came time to pay the bill. Things must have been worse than I'd figured at the time.

There are two dinner theaters in Orlando that not many people in Daytona are aware of. Upon a Stage, located at 4315 N. Atlantic, is very worthwhile. The other dinner theater is Sebastian's Dinner Theater, located at 4315 N. Atlantic. Reservations can be made by phone (305) 399-5410. Seibon's Simon's running highly-acclaimed movie with Kathy Bates. That's the "sac" in "sac" playing at Pocono.

OPERA: For opera buffs, Puccini's "La Boheme" comes to the Orlando Municipal Auditorium Feb. 2, at 8:00 pm and Feb. 4 at 2:00 pm. Prices range from $9.00 for the 2nd and $4.00 for the 4th.

ERAU Enroll

66 cadets are presently enrolled in ERAU, according to a news release by Capt. Welch, Airforce ROTC instructor. By the end of fall, 1973, recruitment, the total number of en- rolees in expected to be 150. Many new cadets are transfer students from colleges all over the country.

Concert In The Area

The following are the list of concerts to be held within the distance of ERAU. The Avion will keep you posted as to times, any changes in location and ticket prices.

Feb. 3, St. Pete Neil Young Traffic & Free
Feb. 15, Orlando Al Green
March 3, St. Pete Hot Tuna
March 29, St. Pete Black Sabbath
April 28, Orlando Procol Harum

THE PLACE TO RENT AIRPLANES

Volusia Aviation Service

Daytona Beach Regional Airport

VOLOSIA COUP, D.O. OBERT FLYING SERVICE

Geasen 150
Cherokee 140
Bonanza 225
Piper Apache

INC.

Geesen 150
Skyhawk (Part IPR)
Bonanza 260
Aster "C"

Flight Examiner on Staff

D-18, P-23

Club Rates Available

Page 7

THE FOLLOWING ARE THE LIST OF CONCERTS TO BE HELD WITHIN THE DISTANCE OF ERAU. THE AVION WILL KEEP YOU POSTED AS TO TIMES, ANY CHANGES IN LOCATION AND TICKET PRICES.

WHAT'S FOR SALE


Stereo Equipment, must see to appreciate. Two Pioneer SX-9000 Tape Deck Systems, one Teac 4005 Reel to Reel Tape Deck and Recorder: $200.00. 1 Pioneer SX-9000 Amp. 150W. 3 Channel: $200.00. 2 Pioneer CB 99's speaker- er s, $75.00 each, McDonald, Box 702, or call 677-6650.

Because we are "scream sellers" we feel that it is to our benefit of our own membership, to be a little more honest and forthright with our customers and to be as simple and the most straightforward as we can. Through the years we have learned that honesty is the best policy and that being straight forward and honest will bring in new customers and keep existing ones. We believe that we have been successful to date because we have and will continue to give our customers and potential customers exactly what they want and want it back from them the same day.

Thanks to all our Lambda Chi Alpha brothers, co-eds andaxonites. We also thank all the other Lambda Chi Alpha members and co-eds who have been and will continue to put Lambda Chi Alpha in a world class position.

LAMBDA CHI ALPHA—The Fraternity of Honest Friendship

Broadway Bridge viewed at night.

-DISCOUNT PRICES TO 6-8 STUDENTS
-ADJUSTABLE SERVICE
-REPLACEMENT PARTS

ONE OF DAYTONA'S MOST COMPLETE INVENTORIES OF:
-DEPARTMENT & FOREIGN AUTO PARTS
-REPLACEMENT PARTS
-REPAIR & REBUILDING PARTS

VOLUSIA AUTO PARTS
841 Volusia Ave. 1/8 machine shop

PEGASUS
OF THE TIMES

PEGASUS
IS A HAND-PRODUCED,
PRECONCEIVED, CENSORED
LITERARY JOURNAL PUBLISHED
BY A SELECT P.E.W. . . .
THINK AGAIN!
PEGASUS
is you

Stereo 500
CARTAPE HEADQUARTERS
PLAYERS from $39.95
INCLUDES LIFETIME GUARANTEE
TAPES $3.99 3 for $11
DYNACO COMPONENTS
WOLLENSAK 3M RECORDERS
DIAMOND NEEDLES
BSR TURNABLES

Special Trial Offer
Free Dynasound E Track Blankets 2 side 2 pack $2.99
Free 4 Track $1539
Free 10 Track $229
WOLLENSAK 300
model 8050
EIGHT TRACK RECORD PLAY
PRE-AMP DECK
req $179.95 SALE $149.95

866 N NOVA
HOLLY HILL PLAZA
2224 S ATLANTIC
BROOKLYN, FL 32211
343-9573
IN DAYTONA BEACH

PLAYING 4 TRACK RECORDS
PLAYING FREE DYNASOUND BLANKET

Book & Tapework

Black - White - Color
Candles, Incense

IMMEDIATELY IN ARMS

OMINGHOM
Friday 2/17/73 7-11
174 S Ridgewood
Need a ride? Call 254-9505