4-6-1973

Avion 1973-04-06

Embry-Riddle Aeronautical University

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

Scholarly Commons Citation
https://commons.erau.edu/avion/171

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

New Airport Construction

At the present time, the Daytona Beach Municipal Airport is under-going construction work which will last for another month. The construction will add both safety and pleasure for the pilot and passenger.

The major part of the work is being done on all the adjoining taxiways to runway 6L-24R and taxiways leading to the main terminal. They have also added blast strips at the ends of the 750' strip.

A factor which was considered in the present construction was the Boeing 727, which is the predominant aircraft used by the two airlines operating out of Daytona.

One of the 727 characteristics is that it has the greatest wheel stress of any other aircraft, thus enlarging the taxiways was necessary.

Speaking to Douglas C. Wolfe, airport manager, he said, "There is a master plan which compasses all the future airport developments on a long range scale."

Mr. Wolfe's office has recently been moved from the main terminal to the fire house because more space was needed at the terminal to operate efficiently.

With the new FAA anti-blasting policy, only passengers are allowed on the runway area. A fence has been installed and one of the doors blocked off so visitors cannot pass through the rear waiting area.

There has been an increase of 174 in passengers entering Daytona over last year. At the present time, the terminal can handle only 1/3rd to 1/4th of the incoming traffic during peak hours at present.

With 210,000 aircraft movements last year, the FAA is expecting to have radar by 1976.

CAREER DAY

Friday, April 6. Students who will graduate any time through December of 1973 are eligible to attend.

Beginning at 10:00 A.M. in Rooms 108 and 208, each company representative will be introduced to attending students. Representatives will be set up for both the morning (10:00 AM to 11:30 AM) and afternoon (11:15 PM to 4:30 PM) sessions as indicated below:

ROOM 108:
EASTERN AIR LINES: Captain Campania & SYSTEMS: Ron Howell
FAIRCHILD HILL: Howard Hellman
MONTGOMERY WARD: Dave Dixon
BERON AIRCRAFT: C.E. Moore
BEACON TECHNOLOGIES: Mr. H. Hack
ALPINE ENGINEERING PRODUCTS: Mr. Birohans
US CIVIL SERVICE COMMISSION: Mr. Pascual
U.S. ARMY: Sgt. Shook
U.S. NAVY: Lt. Bell
DAYTONA BEACH REGIONAL AIRPORT: Doug Wolfe
ROOM 208:
NATIONAL AIRLINES: Mr. Kissel
AREO COMMANDER: Mr. Kolda
P.A.A.: Mr. Chambers
CESSNA AIRCRAFT COMPANY: Mr. Holley
JACKSONVILLE POST AUTHORITY: Mr. Nobley
GENERAL ELECTRIC: Mr. Richins
VOLUSIA COUNTY: Mr. Magdian
PILFEIN, ST. JOHN & ASSOCIATES: Mr. St. John
PHOENIX MILLER: Captain Wickerson
U.S. NAVY: L.t. Muller and Lt. Sugg
BEACON TECHNOLOGIES: Mr. Wood

Pratt and Whitney Rates A & P Graduates

Students in the Aviation Maintenance Technology Division of Embry-Riddle Aeronautical University have proved themselves to be above the average according to a recent study of data received from the Federal Aviation Administration Data Processing Center.

According to A. P. Barrs, Chairman of the Aviation Maintenance Technology Division, the study was made to determine the relative strength of ERAU applicants for the FAA Airframe and Powerplant written examinations.

Two categories of data were selected for a random group. One was from ERAU for the year 1973 for comparison against the results for the same period. Selection criteria was based on the top five schools showing the highest overall average on the A & P written exams and the top five schools showing the greatest number of enrollments for the same period.

Study results based on FAA data for the random period showed that ERAU applicants answered 1.5% more questions correctly on the FAA written exams than applicants from other schools around the nation.

Fourteen ERAU students made application for the FAA exams in February of 1973 and their percent correct answers on all exams was 78.5%.

The Aviation Maintenance Technology Division of Embry-Riddle Aeronautical University was one of 17 schools nationwide to receive a randomized mailing of a study form. The study was designed to give an indication of the outstanding performance of ERAU applicants relative to the continuing progressive efforts of the university in pursuing its goals of quality higher aviation education.

P & W consider the jet lab a definite strong point in the curriculum.

Advancement with P & W in the maintenance field is faster if one has specialized training. Research and development requires highly skilled and specialized personnel.

What advice is there for the A & P student? Keep up the outstanding performance in school for your reputation is growing in a very competitive world. Your efforts in class will be recognized by the industry, and, perhaps most important, Olson recommends specialization in the R & D field is appealing. Don't be lost in learning or shun the classroom. Your know-how is definitely the ticket for success.
Speaking Out

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.

All Graduates

Dear Graduate:

As our graduation draws near, I think it would be appropriate that we should recognize members of the staff and faculty that have given us support above and beyond the call of duty.

I propose that we identify these outstanding faculty members and administrators by presenting them with awards during our graduation party. For that reason, I would like to ask you to cast a vote for the faculty member and administrator that you feel should be recognized for their unsung contributions to the student body.

News and Views

Many students have asked why the Doran Annex food area is so small compared to the space allocated for the game room.

The space was decided by a review of the dorm council with the planning of the building was made by the dorm committee. Tables will be added but not until the summer months. They will be put on the patio directly in front of the building.

Since the annex has opened, the coffee machine has been removed from the dorm. This is an inconvenience to many, especially the annex classes at 11 pm. If you want the coffee machine back, go to the dorm council with your complaints.

The AVION offers free classified advertisement to all students. If you need anything sold or need a ride home at the end of the term, drop us a line in box 156.

Don’t make any plans for April 14. The SGA is having their Annual Spring Trimester Dance at the Desert Inn. Two bands will be playing throughout the night.

Communication problems have created discontent and misunderstanding at the head of fill. Hence, this letter necessary to perform a particular type of job, but, through various forms of mental problem solving (including job-related), to enable the student to compete, does not have previously unencountered problems and situations. In brief, it teaches the student to use his head. I believe that we have lost sight of the purpose of education if we continue to allow some students to partially circumvent the mental exercise link in the chain of learning.

The punching of buttons on a machine is in no way comparable to the exercise derived from requiring that a student perform problem solving without the shortcut of electronic aid.

To summarize, I am asserting two points:

1. The electronic calculators handicap the student who cannot afford one since he is competing with others who, by using their calculators, are able to check and perfect their calculations.

2. The use of these “short-cut machines” bypasses an important function of education, the exercise and development of an individual’s problem solving capabilities.

I propose that, to solve this inequality and reaffirm the primary purpose of education, electronic calculating aids should be prohibited for use in tests and examinations as unfair or not fair or desirable that those who are financially able should decrease your relative success. This should not obscure the valuable goal of education in general.

Sid Dines

Letters to the Avion

The Los Angeles Dodgers losing is a 706 not a 707 as mentioned in the March 30 issue of the AVION. Although there seems little difference to the unaided eye between the two models, the 706 is shorter in length, has only one emergency wing exit, as opposed to two on the 707 models, and the 702 models only have two turbocharged inlets on two of its four engines as opposed to three on the 707 models.

Peter Wilson

Flight Line

As an avid reader of the Avion, I find many complaints about the flight line here at U of I. It seems to me that the school doesn’t care what the students think, otherwise they would have written a rebuttal to it. If anything, the administration just open up their ears to what the student says about the flight line. You would have had the best flight line in the country.

Randy Fonzi

There is a correction to last week’s AVION. Alpha Rho Omega’s officers are: Ralph Burnett (President) Oscar Chastain (Vice President). Our apologies, Alpha Rho Omega.
Come One, Come All:

Come one, come all! That was the cry you would have heard if you attended the Sells and Gray three ring Circus sponsored by the Holy Hill Lions Club. The circus was held on Sunday, April first at 3 pm.

Kids from ages one through ninety joined in on the fun, which of course included feeding the elephants.

Before the actual big top opened, the side shows drew the people and held their interest. A few of the side show acts included a sword swallow, fire eater and even a man that could blow up his stomach with a tire pump.

After the big top opened, you got to see tight rope walkers, juggling acts, followed up by the performing elephants.

The show was very entertaining with all three rings keeping you constantly entertained. Thanks goes to the Holy Hill Lions Club for sponsoring the show.
The Adventures of the Black and Blue Baron

by Terry Gardner

The American "Ripoff"

by Bill Morse

There has been a lot of talk recently about people being "ripped off" when dealing with auto mechanics or auto parts outlets. Be assured that we are speaking of a small minority of the auto service industry and not the major-ity of people.

First, let's deal with service. When you take a car in for service, if you know what is wrong before you walk in, you are a step ahead already. In this case, the best thing is to shop around for price, because the work will be about the same from all reputable firms. Be careful when the mechanic starts telling you things you didn't come in for. Get several opinions before you have this type of thing "repaired". Many poor souls have spent thousands of dollars on needless repairs.

If you are careful in buying parts. Buy only name brand, for "super deals", these could be more expensive than list price. There are several different outlets. Ask to see the "list price" or the "manufacturer's suggested retail price". Sales tax may be 15% or 20% below this.

Don't buy something you didn't come in for. You can end up in lots of money on "hot setups". Don't pay for "super deals" except sometimes decreases repair costs and economy. Be on the lookout for the "sincere" repair shop. They will take your confidence and wait you out of your money before you know what happened.

If you are a careful discriminating buyer, you can get quite a bit of quality merchandise for your dollar.

WILKINSON AVIATION, INC.
NEW SMYRNA BEACH AIRPORT
PHONE 428-6661

BEST RATES IN AREA
(EXTRA LOW CLUB RATES)

TAILWHEEL CHAMP - $10.00
CHEROKEE 180 - $14.00
CESSNA 150 - $10.00
JFR EQUIPPED
CHEROKEE 140 - $12.00
TWIN APACHE - $33.00

(EVEN LOWER XC DRY RATES)
NO MINIMUM CHECKOUT TIME:
SINGLE OR TWIN
Regular rates $3 more

SPORTS & FEATURES

IMSA Returns To Daytona

Sleek American and European production sports cars, their headlights dancing over camp sites and cookouts as they manipulate nine tricky turns and the high banks of Daytona International Speedway, will battle for a $13,000 purse in the second annual Starlite Three Hour race Saturday night, April 21.

The Easter weekend spectacular will be the second Camel GT Challenge series race of the season sanctioned by the International Motor Sports Association (IMSA). The event is unique from the standpoint that it shares with the July 3 Paul Revere 250 race, also at Daytona, the distinction of being the only endurance race in America which begins and ends in darkness.

The first entries, and pre-race favorites for the event are Harley Haywood of Chicago and Peter Gregy of Jacksonville, Fla. They will co-drive a Porsche Carrera the same car that carried them to victory in the 24 Hours of Daytona in February.

More than 60 entries are expected for the battle of Porsches, Corvettes, Alfa Romeos, Mustangs, Cameros, etc. A 1-2-1-2 one-hour race for Baby Grand cars, the Gromlins, Pintos and Vargas of the B. F. Goodrich Radial Tire Series, will precede the Starlite Three Hour, beginning at 7:30 p.m.

Daytona Speedway will be the "in place Easter Eve, Saturday, April 21. Admission for grandstand or infield is $5.00.

BASEBALL STATISTICS

Leaders Through Games Played March 25

AB H HR RBI AVG

Numro Uno

18 7 0 4 .437

Vincent Spadeforce

15 10 0 9 .588

Fran DeJoseph

16 10 0 7 .556

Lambda Chi

16 8 3 4 .533

Williams

16 6 0 1 .437

Delta Chi

15 8 0 9 .444

Kenneth Balrick

15 7 0 1 .250

Johnny Sheridan

15 7 0 1 .250

Sigma Chi

15 8 0 9 .444

McKenzie

15 7 0 1 .250

Jacobs

13 5 3 0 .262

I Pleta Thigg

15 8 0 9 .444

J. Maloney

15 8 0 9 .444

F. Misselton

15 8 0 9 .444

Vets

15 8 0 9 .444

Elsa

17 8 0 9 .444

G. Rice

17 6 0 6 .375

Arnold Air

16 9 1 0 .500

P. Hawkins

16 9 1 0 .500

D. Janik

15 11 2 6 .542

Sigma Phi

15 7 0 6 .466

Spatz

20 10 0 9 .476

R. Johnson

15 7 0 6 .466

**Don't miss next week's final adventure of the Black and Blue Baron.***************
You Look Back And There Are Flashing Blue Lights
by C. W.

Many students drive their cars home and back during trimester breaks, with a high proportion of these living far up in the cold lands. As a result of this, at least a dozen of these 20 hour crusades, I would like to pass along some words of advice concerning the relationship between you and the police, should you ever find yourself in these situations. These tips are a composite of police interviews with personal experience:

1. Pull over safely and turn on the emergency flashes if you have them. The man will park behind you. It is beneficial to turn off the engine, since this demonstrates that you are not attempting a run for it, and making it easier for an impatient driver.

2. Next, get out and walk back to the patrol car. This step is very important to accomplishing several goals: it will tell the police what you look like, that you are unarmored, that you will not "duh cut" at the last moment, and finally, if you walk straight) that you are sober.

3. Have your license and registration ready so that he doesn't have to ask you.

4. Remember, you have said nothing yet. Let him try to do all the talking. "What did I do wrong?" is the first sentence you will want to hear. It will come to the average Georgia cop from the mouth of an impertinent person.

5. Time is a limiting factor. If the offense was rather serious, say "I don't know, I'll call the other hand, never admit guilt.

6. Throughout it all, treat him like God. It is better that you not smoke, chew gum, eat, or anything else during the conversation. Nothing is worse than having him peg you for a "wise guy.

A good thing to know as you drive is the next big town coming up along the road. The reasoning: you can mention this town as your destination as a visiting relative. To the officer, this means you will be around to show up in court if he gives you a ticket. If questioned further, give Second Avenue as your goal (it is the most common on a nation-wide survey of street names).

From this point, he will either give you a citation (for which you must post immediate bond in some Southern states) or start a long lecture. If he notes extraction into the reimand, take it well, even though he may be shouting, threatening, and cautioning you up in general. He is probably trying to make you feel bad. Even if you still have an excellent chance of getting off.

Costa Rica Is Far From Puerto Rico
by Rogelio Navas

I came to Embry-Riddle in 1972 to get my B.S. in Aeronautical Science, and it has been interesting to note that when I answer, "Costa Rica", most people don't even know where it is, and many think it is the same as Puerto Rico.

Costa Rica, about the size of South Carolina, is the largest and most democratic Central American country. Like any other country, it has its own natural attractions. Among these are its volcanoes (one has the largest caldera in the world), mountains, and the year round tropical weather. The mean temperature is 75 degrees the year round.

Costa Rica is Fairly a rural country and a half. There are no big differences in classes of people, and this is beneficial to what can be considered a middle class.

Costa Rica is mainly an agricultural country with coffee and bananas as main sources of income. Industry has grown quite a bit since the last decade.

The government has always followed a policy of welcome to foreign companies, such as companies like IBM, Aemax, Sears, McDonalde, and Colman. Social Security is found there.

The dating system is quite different in the sense that one girl is not considered "out with different girls as in the U.S. Most of the time, a guy has only one girlfriend and goes to her house to visit her. If someone wants to go out, custom usually requires a chaperone.

There is no drinking age and alcoholic beverages are produced at a low price by a government owned factory. The reason is to avoid smuggling of alcohol in the country.

As in any other Latin American country, there are always rice and beans lunch. Of course, the "sistema" is a must.

For Costa Rica is a special country. Why? We don't have an Army. It was abolished in 1948. It is a number of international organizations such as the United Nations, the Organization of American States (OAS), and the International Civil Aviation Organization (ICAO).

The OAS has a program of scholarship and I was lucky enough to get one. This is also my trip to ERAS and I plan to graduate in the Summer of '74. The OAS requires me to go back there for at least two years. Most probably, I will work for LACSA, the Costa Rican airline, LACSA flies to Central and South America and into Miami. They use the British BAC-111 jet.

I do appreciate the interest in me and my country shown by so many people. I am looking forward to yet another year at ERAS and, of course, graduation.

Notice Of Openings
For Campus Security

Position: Part time evening Security Guards to work on the Embry-Riddle Campus.
Primary Duties: Providing protection for campus and student property during other than normal working hours. Enforcing regulations as set forth by the ERAS Administration and ERAS Student Government Association.
Requirements: All applicants who are registered students at ERAS and who are in good standing with the university will be considered. Preference will be given to those students who are 21 years or older. Prior military experience is helpful, but is not a prerequisite.
Salary: Starting salary commensurate with minimum wage. Regular salary increases are given for merit and length of service.

Benefits: Worker's Compensation and availability of Work Study Grants according to individual need and availability of funds.
Starting Date: Indefinite
Application: Apply to: ERAS Security Office, Administration Building, Attention Mr. Roger Moody - Security Chief or Mr. Walter Hansen - Assistant Security Chief.

Costa Rica is Fair From Puerto Rico
Pot Pourri
Around E.R.A.U.

"THERE'S ONE MORE ITEM YOU SHOULD
MORE ON FOR STRAIGHT AND LEVEL..."

"FIRST OF ALL, YOU'RE A BIT EAST OF
YOUR COURSE..."
DAYTONA’S MOST COMPLETE SPEED SHOP

VOLUSIA AUTO PARTS/252-9642
841 Volusia Ave. & machine shop

THE PLACE TO RENT AIRPLANES

Volusia Aviation Service

Daytona Beach Regional Airport
VOLUSIA COUNTY’S OLDEST FLYING SERVICE

Cessna 150
Cherokee 140
Bonanza 225
Piper Apache

Cessna 172
Skyhawk (full IFR)
Bonanza 260
Aztec ‘C’

Get Your Seaplane Rating In A Lake LA4

FAA Examiner On Staff
Club Rates Available

Wise
Hobby & Toy
Buy S. KIDGEWOOD
PORT ORANGE
U.S. 1 ACROSS FROM PORT ORANGE BRIDGE
PHONE 764-6391

MODEL AIRPLANES
PLASTIC & Balsa
COMPLETE SUPPLIES
Beads & Crafts for Ladies
Open Friday till 8

Prehistoric Auto Parts
DISCOUNT PRICES TO E-RAU STUDENTS
MACHINE SHOP SERVICE
DOMESTIC & FOREIGN AUTO PARTS
REPLACEMENT PARTS
BALANCING
411 PERFORMANCE PARTS

There's no truth to the rumor that there are no tickets available for the 1973 Chevy Nova! Stop by the SGA office & scare up on some to sell or keep for yourself.

Ticket money & receipts for the Halifax Area Boys Club car raffle should be turned in to Chairman Whitson the 26th of April at the SGA office. We need more individuals to sell tickets for the $50.00 prize money.

NEW YORK STYLE HERO
SANDWICHES
— over 50 varieties —
SPAGHETTI - LASAGNA - RAVIOLI - MANICOTTI
HOT PLATES - COLD CUTS
QUALITY DOMESTIC & IMPORTED FOODS
BEER & WINE
- 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)

MR. Service’s
RENTAL SHOP
LET YOUR SPARE TIME WORK FOR YOU!!!
$AVE MONEY - DO IT YOURSELF
COMPLETE LIBRARY OF
MANUALS & INSTRUCTION
BOOKS
INSTRUCTORS ON HAND
to HELP YOU
DO IT IN OUR SHOP, OR TAKE THE
TOOLS HOME WITH YOU.
AUTOMOTIVE SPACES
CARS - TRUCKS - MOTORCYCLES - OUTBOARD MOTORS
FOR THE HOBBIST
A COMPLETE WORKSHOP AREA
TABLE SAW - JOINTER - LATHE - RADIAL SAW - BAND SAW
TOOLS
We RENT, BUY, SELL, and TRADE all kinds of them.

AUTOMOTIVE PARTS
SOLD at 10% BELOW LIST PRICE
761-1363
HRS.: 8 A.M. to 5 P.M., Sun. Noon to 6
734-7233, 734-5491
7 days and evenings by appointment

FLAir
AVIATION
DeLand Municipal Airport
734-7233 734-5491
OPEN 8AM-7PM 7 DAYS

Join Our VIP Club
NO MONTHLY DUES
NO MINIMUM MONTHLY FLIGHT HOURS
NO INITIATION FEE

Fly Our Brand New 1973 Cessnas
HOURLY RATES INCLUDING GAS

Commuter $11
Skyplane $22
APACHE $37
Cherokee 140 $13
Comanche 260 $23
"Snoopy’s 1973 Ranger" Restaurant on Field, open till 2 a.m.

Faa Approved Pilot Training
Cessna Pilots Center
We Accept All Major Credit Cards, Authorized For Veterans Under The G.I. Bill.