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Embry-Riddle Aeronautical Institute

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THE INFORMER

sponsored by the Embry-Riddle Aeronautical Institute

Student Government Association

VOLUME VII

FEBRUARY 7, 1969

NUMBER 4

SGA BRIEFS

February 15th is the date set for the next SGA blast. "The Boys of Noyze and Brass" will again belt out the beat. Further information will be published as soon as available.

The Council voted that only students with identification cards will be admitted. The student may bring one guest (male or female) or a couple. The guests conduct will be the responsibility of the student. This action was taken to alleviate the problem of other people invading our dances and causing trouble.

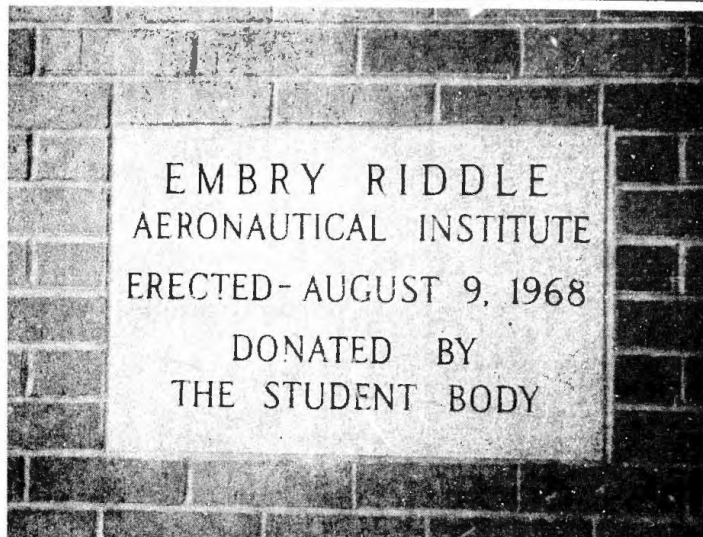
The new SGA representatives were welcomed to the Council at the Feb. 4th meeting. Further orientation will be conducted at a Policy Board meeting. The new representatives will learn some Parliamentary procedures, the SGA uses, and the by-laws.

The Traffic Committee has decided to renew the faculty parking stickers. New stickers will be ordered to replace the present blue one. Too many of the blue stickers are unaccounted for to insure correct distribution.

If any ERAI student frequents the DBJC parking lots, he should know that DBJC parking stickers are required on the vehicle. Contact the SGA office for further information.

A new no parking zone has been defined at the new academic complex. The first painted row (closest to the building) is presently a no parking zone.

The construction crews need the space for access with trucks and machinery. The head contractor reports, "If a truck hits a car, the truckdriver keeps right on going!" So, if you don't want your MG to be converted into a postage stamp, don't park in that first row.



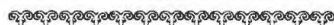
AN ANSWER TO THOSE WHO CLAIM TODAY'S STUDENTS ARE A DESTRUCTIVE FORCE. (THE NEW ACADEMIC BUILDING)



STUDENTS MOVED INTO THE NEW ACADEMIC BUILDING ON MONDAY, FEBRUARY 3RD.

Ed Potter, Aviation Management student, has submitted a resolution to the Student Conduct and Grievance Committee concerning mailroom procedures. The problem seems that some people are being moved needlessly to new boxes. An investigation will be conducted into the matter.

AN INVITATION TO ATTEND



All students are invited to attend an Open Forum February 9, 2:30 p.m., at the Peabody Auditorium. There is no charge for this interesting and challenging discussion.

SPEAKING OUT

The opinions expressed in this paper are not necessarily those of the Institute or all members of the student body.



Suggestion Boxes

The Suggestion Boxes were once a two page (and very occasionally three) section of the INFORMER. However, in the past few weeks we have had only an occasional letter here and there, and out of these few, only a small fraction have had a signature. We cannot print letters without signatures (we can print letters that state "Please withhold name").

The INFORMER is the voice of the students. We want to bring you the news and we want to express your opinions, but, as it stands now, we cannot. We haven't heard from you in a long time.

We do not condemn you for not wanting to write to us, nor do we call you apathetic. We have no right to do so without calling ourselves the same.

When you fail to hold an interest in your right to speak out (as our editorial section is called), then we have failed also. Our purpose is to give you the interest and to let you speak through us.

Give us a chance. Write to the INFORMER and let us know what you think about the trials and tribulations of Embry-Riddle, or the world, if you like.

Besides, whoever heard of anybody listening to a silent voice?

Linda Larsen
Editor



Who is wise? He that learns from everyone.

Who is powerful? He that governs his passions.

Who is rich? He that is content.

—Benjamin Franklin

EMBRY
VETERANS



RIDDLE
ASSOCIATION

Box 2411 — Daytona Beach, Florida 32015

The following letters were presented to President Hunt last week:

Dear Mr. Hurt:

Sir, we are proud of our school and its recent accreditation by the Southern Association of Colleges and Schools. Professionally qualified instructors, academically sound texts, and standard evaluation of academic excellence are imperative to insure our position in the academic community.

The college's or university's primary job is to develop the students mind. This function can best be accomplished through teaching; teaching by individuals who are professionally qualified. Selection of these qualified individuals rests with the administration, and the awarding of permanent tenure should be their most important decision.

To insure the quality of education, we would like to recommend that the following hiring procedures be considered:

1. Thorough screening of applicant before he or she is invited for an interview. Contact with previous employers by written correspondence and/or verbal communication is essential in the establishment of the individual's qualifications.
2. The applicant should first be interviewed by the appropriate department head, whose recommendation should weigh heavily in the final decision for employment.

3. The administration should encourage the teaching staff to expand their knowledge by granting incentives such as time off from school requirements to attend graduate courses with the administration paying 100% of the cost. These incentives could be instrumental in attracting qualified instructors.

One of the most important tools in learning is the text book. Since the textbook is the basic reference for the student, careful selection by department heads is imperative. Courses that are taught in series should not have textbooks changed while the originating class is still in this series. Textbook changes should be made with the next starting class. Continuity of teaching principles between foundation courses and advanced courses should be maintained. Instructors should be asked for their opinion in selecting new textbooks since they are responsible for teaching from these textbooks. Textbooks that are selected should not be beyond the instructor's knowledge and teaching ability, or the comprehension of the students.

Tests are given to measure the degree of academic excellence achieved by the student. Grading systems must provide a fair evaluation of the student's efforts. The following grading systems and testing procedures are recommended for consideration:

CONTINUED NEXT PAGE

VETERANS CONTINUED

1. Unrealistic grading systems stymie academic achievement. Requirements for A, B, C, and D should be carefully weighed to provide a realistic scale to measure academic achievement.

2. Curves should be used only if the scores attained by the class are inconsistent with the normal class average. Test where the majority of students score A's or D's do not properly reflect the student's ability. These tests are poorly designed and should be re-evaluated by the instructor, either by strengthening the test if it is too easy or emphasizing specific aspects of instruction that show student weaknesses. Nothing is more demoralizing to a student who attains 85% on a test and receives a C for his effort.

3. At least three tests should be given during the trimester, not including the final, for proper evaluation of the student's abilities.

4. Laboratory grades should be counted in with the final grade according to the credit assigned.

5. The instructor should state the tests to be given and his assigned percentage allotted to each during the first class of the trimester. Quizzes and homework if assigned a percentage value should also be stated. These percentage values should not change.

We hope that you will consider our recommendations, recommendations submitted with the best of intentions to unify students, faculty, and administration in one goal, excellence in academic achievement.

Sincerely yours,

Richard Martucci
President, ERVA

Dear Mr. Hunt:

The school policy of one (1) cut per credit hour for all students infringes upon the upper-classman's academic free-

dom. We realize that most new students are below twenty (20) years of age and probably this will be the first time they are away from home for an extended period of time. Their parents expect the school to monitor their sons or daughters activities and insure that they attain an education. So, therefore, we feel the one (1) cut per credit hour policy should apply to freshmen and sophomores only.

Let us give the upper-classmen (Juniors and Seniors) the status they deserve. These men and women have proven that they have the maturity and desire to obtain an education. Give them the opportunity to exercise their judgement as adults by instituting an unlimited cut policy.

Sincerely yours,

Richard Martucci
President, ERVA



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Greeks ΣΦΔ ΑΗΡ ΠΣΦ

SIGMA PHI DELTA

BY BOB NAWROCKI

Since the last INFORMER Sigma Phi Delta members and pledges have been busy studying for exams, so not too much in the way of news has come out of the chapter this week.

Last Friday night, four of our pledges were taken on a little excursion. They all took it real well and seemed to have a good time. The other three have been lucky up to this point, but watch out!

Woody Van Why, the chairman of our Professional Committee, has been doing a good job in setting up movies and guest speakers for our professional program. He has acquired some films from North American Aviation which should prove to be very interesting. His helpers on the committee are also doing a fine job to supplement the professional aspect of our organization.

Our "Eye of Pi", on chapter publication is out and copies can be seen by contracting one of the brothers. The job was well done and the outcome proves it.

This Saturday night, the Social Committee of Pi Chapter is sponsoring a "Theme Party". The theme is "Hippie" in nature and should prove to be a lot of fun. The house will be decorated appropriately and everyone will be dressed for the occasion.

The Inter-Fraternity Council has been meeting regularly and are planning and scheduling joint events by all the Frats for the near future, possibly a "Greeks" sponsored dance or party will be in the wind shortly.

That should round it up for this week. Keep in touch with Sigma Phi Delta and the "Greeks" for more news.

"The Professionals"
Sigma Phi Delta

PI SIGMA PHI

BY STAN CZARNIK

As for most of you, and for the brothers of Pi Sigma Phi, it was a most exciting weekend. For us it started with a football game on the beach Friday night. The teams were divided up fairly equally with guys and gals, and everyone had a good time. As usual "Fleetfoot" Palant came through to bring his team to a ravishing victory of 28-0.

Saturday and Sunday were just as exciting if not more. Taking the opportunity at hand, being in Daytona, we were at the race. If you've never gone to one, believe me it's most exciting, and anything can happen. It was, however, disappointing not to see a Porsche finish like everyone was expecting. But, that's how the game goes.

Our activities for the next two weeks will consist of a party this weekend and a trip to the National Air Races in Ft. Lauderdale in two weekends. Future plans consist of a trip to Piper aircraft corporation, a visit to Busch Gardens, a tour of Patrick Airforce Base, and more things to come.

The Inter-Fraternity Council is again in full swing and we are hoping for some exciting events with the two other fraternities, Sigma Phi Delta, and Alpha Eta Rho.

ALPHA ETA RHO

BY RAY LEE

Epsilon Rho chapter of Alpha Eta Rho had an extremely busy and fulfilled weekend. Last Saturday night a beach party was held at the inlet. This type of party always proves to be a great way to escape from a week of classes and the tensions that go along with them. After the party a couple of the pledges got a free plane ride with Captain Bill Cherry and first officer Doug Smith. The pledges were Mr. Cavo and Mr. Brown and after the IFR flight they were quite sure that they had landed in Orlando. After being told to stand on the taxi way with their blindfolds on until they heard the plane take off, the pledges were quietly surrounded by other brothers because they were actually on the Riddle ramp where the old DC-3 is kept. Some of the comments the brothers overheard were definitely classics.

This weekend a trip to Cape Kennedy has been planned for a specially arranged tour. We are also looking forward to our softball game against Sigma Phi Delta. The brothers team will play them and our second team made up of our pledge class will play Pi Sigma Phi. Both teams will be quite large and we had considered the possibility of 4 teams instead of 2.

Part of the fraternity journeyed to Miami last weekend and had a great time. If anyone has the opportunity to visit there for a weekend, I think you will find it well worth the effort. We certainly enjoyed ourselves. In fact, we are going back down in two weeks. That's enough for this week because I know you all are anxious to get back to your studying.

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Sports

SAILING CLUB skipper's corner

BY WALT CANTRELL

With February and March winds coming up, the sailing will be picking up at a quickening pace. This leaves a lot to be desired. We have two boat lure, a school and only a few people who are interested at all in sailing.

Sailing is not a demanding sport, as some would think it is. Like friends it ripens with age. No matter whether you are a novice or an expert, the fact still remains that there are two boats that need skipper's and crew.

We sail as often as possible with the Halifax River Sailing Association, and would like to attend more out-of-town Regattas.

We also have a very excellent faculty advisor by the name of Luther Williams. You can find him in the Link Trainer room, Room 115A in the Academic Building.

We meet each Thursday evening at 5:30 in Room 11 in the Academic Building.

ERMAC

The Embry Riddle Model Airplane Club is up and flying. There are new planes and new flyers out every week. Club plans right now are for a flying demonstration and contest.

The Holly Hill Shopping Center and a local radio station have requested the Club to set up a meet in the parking lot of the Holly Hill Shopping Center. Trophies will be given to the winners in each of the contest events. We'll have more news on the exact date, time, and contest areas in the next few weeks.

So keep an eye on this column and come out and fly with us on Sunday.

BASKETBALL

Our Embry Riddle Basketball team is now involved in the city playoffs with the Deland Industrial League.

Monday night, the wicked five from Riddle slaughtered St. Baptist 83 to 45.

The high scorer for the night was Ray Lee with 30 points.

Thursday night at 7:00 PM in the Deland Jr. High School gym, we meet the City Hall team. Coach Bortell says we will need all the support possible 'cause, "Everybody knows you can't beat City Hall."



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TRACKSIDE AT DAYTONA

24 HOURS

BY ED POTTER

WHAT'S A STORK?

The overly sweet lady smiled at a little boy seated next to her at the meeting and gushed forth: "My dear young man, how much I would like to have a precious boy just like you."

"That's easy," replied the precious one. "Get pregnant."

At 3:08 PM Sunday, a fuel injected Lola T-70, owned by Roger Penske took the checkered flag at the Speedway. The car was driven by Mark Donohue and Chuck Parsons who had never driven at night or at Daytona. The powerplant was a 302 c.i. Chevrolet engine and performed quite well. The Lola was in and out of the pits with many mechanical problems including exhaust manifold and a jammed starter. During the night it crashed into another car, causing damage to the left front fender.

In second place was another Lola entered by James Gardner and his American International Racing Team. This car was quite a bit slower than the Penske car as it only had Weber carburetors.

Many people were shocked at the results of the race. Early last week there were eight cars in the spotlight, five Porsche 908's, 2 GT-40 Fords, and a \$200,000 team effort Matra. Thursday night the Matra flipped on the pit straight due to stability problems. When the race started Porsche dominated. Early Saturday evening the problems began when car number 52 pitted with a broken weld on his exhaust manifold. Twenty minutes later he was back on the track only to be followed by one of his teammates with the same problem. One by one they fell and when the last one retired with a blown engine and a broken intermediate shaft it was over 200 miles ahead of the closest car, a GT-40. Ford took over the lead and then their problems started. Both cars started overheating and they had to retire car #1. Car #2 cracked a head due to excess heat, but conti-



THE PENSKÉ LOLA IN VICTORY LANE

nued. Missing the infield turn, Jackie Ickx crashed the Number 1 car into the west wall which resulted in fire. Ickx was unhurt.

Early Saturday night an XKE type Jaguar blew his engine on the pit straight dumping oil on the track. An Alfa Romeo T33 hit the oil and then a Porsche 911, causing the Alfa to flip. The car came apart in the air and the driver was hospitalized.

About 11 PM Saturday a '69 Corvette crashed into the wall coming off the East Bank. The driver, trying to avoid getting hit by oncoming traffic, climbed the fence to get into the grandstands. He fell off the top of the fence and was hospitalized.

There is a lot more exciting automobile racing coming up this month and we hope to see you all there.

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Wishes to thank the students who stay and eat at Holiday Inn West for their patronage and good conduct during these first weeks of operation.

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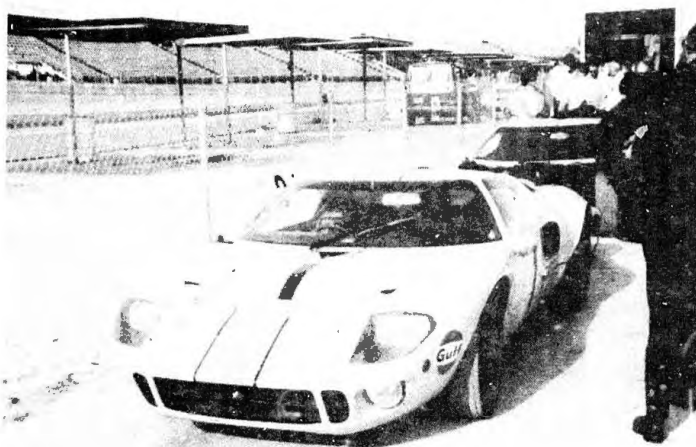
**meals on individual
basis \$1.25**

3 meals served a day

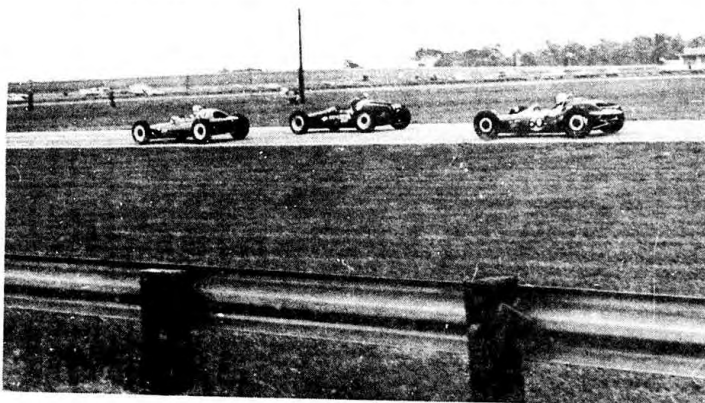
PLEASE PICK UP YOUR
TRAYS AFTER EATING

HOURS 6:30 to 8:30 - 11:00 to 2:00 - 5:00 to 8:00

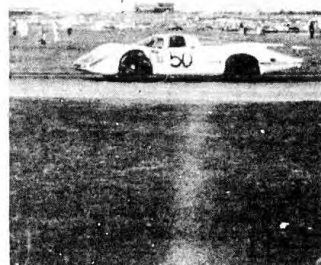
PICTORIAL FEATURE



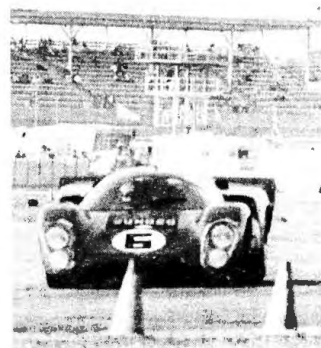
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GUTTER TALK

BY GIL GAUTHIER

How was bowling started? Many people are still in the dark as to how and when the game was established. Well, last week, I inquired about this from the wellknown personality, Dr. Smut.

He stated, "The game was familiar to the early cave dwellers who had no conception of what a wheel was. They, in fact, rolled square blocks of granite and the main object was to crush the opponent. In later days, when the wheel was discovered, they learned to roll their missiles with a certain type of curve. This of course, would deceive the enemy, since they could not really tell if the missiles were coming at them.

As civilization advanced, restrictions were placed on the game. One could no longer attempt to crush the enemy. A suitable substitute was found in the form of 6 foot long maple logs, which were placed at a convenient location. Then, sides were chosen and whoever knocked down most of the logs would be declared the winner.

Bowling, as it is known today, is one of the most interesting sports that one could ever learn. Who would guess that it had such a radical beginning."



WILL THE STUDENT OR STUDENTS WHO WALKED OFF WITH THE ABOVE PIECE OF PROPERTY RETURN HER SIGN TO THE RACE TRACK.

After explaining the origin of bowling, Dr. Smut quietly disappeared and no one has seen him since. Could it be that he is afraid of the credibility gap?!!

Last week's competition was tough as usual and Mr. Jerry Coffman turned on with a 225 game to capture the weekly jackpot. We have been rolling for a month already and there is no definite sign of who the leaders will be this season. At this time, the

first, second, and third place teams are:

1. Team #5
2. Team #8
3. Team #6

Some of the HI-Series rolled last week were:

1. Jerry Coffman - 593
2. Gary Quanstrom-545
3. John Sherlock - 531
4. Mike Cicale - 523



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group dinners available

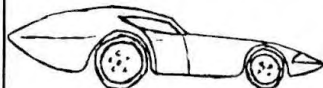
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ATHLETIC DEPARTMENT NOTES

Intramural Softball begins this Sunday at 10:00 AM on fields to be set up in the area of the Soccer Field. Alpha Eta Rho takes on Sigma Phi Delta, while Pi Sigma Phi meets the AHP pledges - The only pledge team entered. Due to the odd number of teams one team will draw a bye each week. This Sunday, the Bombers will sit out.

The Athletic and Phys Ed Departments are now in their new quarters at building 12, the old Canada Dry building. In the future, all equipment belonging to intercollegiate athletics or intramurals must be signed for before it leaves the office. At this time, appropriate forms may be obtained only from Russ Troell or Mark Weiss.



A PRIVATE MGB FINISHED WELL IN ITS CLASS

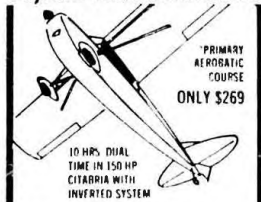
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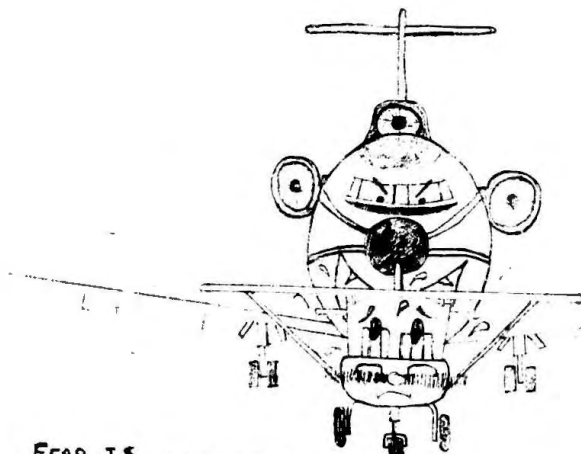
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 Inverted Spins 1½ Snap*
 Snap on a Loop*

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...
 If you don't care where you're going, any road will get you there.



FEAR IS
 A 727* FOLLOWING YOU ON FINAL.

HEALTH SERVICE Recourse or Remorse?

Do these statements sound familiar?

"People who have temperatures are given cold tablets and sent home."

"The other day I went over to the health service to get some treatment for my cold and/or flu and received a prescription. After I bought the medicine I took it, and four minutes later vomited."

"I had to go to another doctor and was given a better prescription."

Or

"For colds and flu, the prescriptions are for strong medicine, leading to sickness later on."

If these statements sound familiar, then what I am about to write will have some impact. The need for a good health service at this institution is recognized. We also need a good practitioner to run it. I realize that some time ago the man who practices in our health service was a fine surgeon and doctor.

But if a student becomes ill, he should be given good treatment and appropriate prescriptions to recover or alleviate his sickness as quickly as possible to continue his studies, work, or whatever.

The preceeding statements were voluntarily given to me in interviews with students who were treated by our health service, and there are more students who share this same view.

These people have legitimate concerns. It should also be the concern of the school to have available the best possible services for our students when they become ill.

The matter should be looked into more fully by the school, and remedies should be forthcoming as soon as possible. The student should not have to worry each time he becomes ill, that a prescription or treatment may not work or lead to sickness. These students cannot afford to be treated by outside practitioners. The



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school must maintain an adequate health facility with a qualified doctor to run it.



ERAI GLEE CLUB

The ERAI Glee Club held its first meeting Wednesday, January 29, 1969 and elected officers.

Pres. - Steve Leppincatt
VP - Walter Donovan
Sec. - Brenda Bridgemann
Treas. - Genny Moran

Anyone who is interested in singing and having a good time, meet at room 202 at 7:30 next Wednesday February 5, 1969.

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The fatality of good resolutions is that they are always too late.

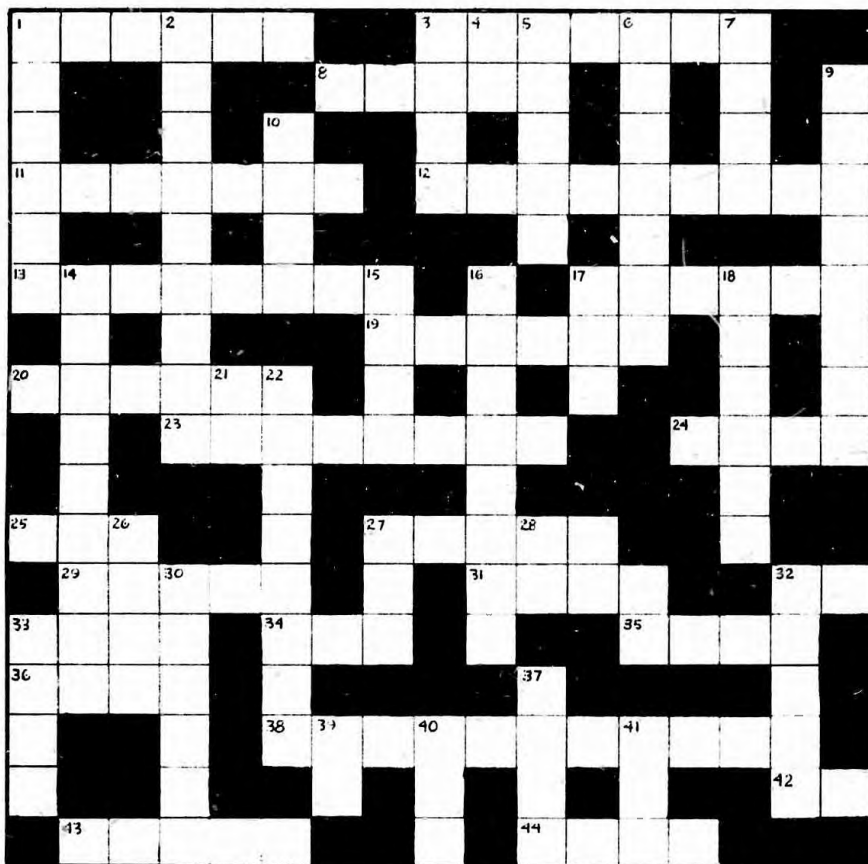
—Oscar Wilde

SO YOU THINK YOU KNOW AVIATION ?

Okay, student center pilots and hot doggers of other types, try this little puzzle on for size. "Red" Baron Von Gottlieb, an Informer staffer, solved it in a little over an hour. Can you beat his time? We doubt it, but good luck, anyway.

If you solve the puzzle correctly and bring it to the Informer office before 5:00 Pm, Monday, February 10th, your name will be printed in next weeks Informer.

PUZZLE COMPLETED BY _____



PUZZLE CONTINUED NEXT PAGE

"THERE IS A BETTER WAY."

----- Lord Kelvin



TRY US AND SEE.



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PUZZLE CONTINUED

ACROSS

1. A type of nut (air frame), an 310.
3. A fairing fitted coaxially with propeller hub.
8. Type of fuel used in the minuteman missiles.
11. One of a pair of movable control surfaces attached to the trailing edge of each wing tip.
12. A low pressure is formed in front of this device resulting in thrust.
13. The acute angle between a line perpendicular to the plane of symmetry and the projection of the wing axis of the airplane.
17. The prideful feeling a student obtains after passing an FAA examination.
19. The sparkplugs _____ the compressed fuel and air mixture.
20. One must _____ to the FAA regulations.
23. The angle of attack is the angle between the chord line of a wing and the _____ wind.
24. An electrical safety device often located inaccessibly in the cockpit.
25. Governmental agency which oversees many facets of private and commercial aviation.
27. A supporting brace which bears compression loads, or both.
29. "Good Old _____ Firma"
31. A principal spanwise structural member of an airfoil.
32. Abbreviation of the point in an aircraft at which the total aircraft weight balances.
33. Aircraft Owners and Pilots Association.
34. The outermost extremity of a wing.
35. The ratio of the airspeed of a body to the speed of sound at the same altitude is the _____ number.
36. A _____ tab is a tab attached to the trailing edge of an airfoil.
38. A control surface set at a pronounced dihedral.
42. Abbreviation of a directional indicator.
43. Movement around the lateral axis.
44. The vacuum system supplies a movement of air to drive a _____.

DOWN

1. An aircraft configuration having its horizontal stabilizing and control surfaces in front of the wing.
2. An electronic system for tracking a guided missile from the ground and for testing some functions of an experimental aircraft in flight.
3. The ball is displaced to the right in a right turn, therefore the aircraft is in a _____.
4. Aero Engineers know it as a transcendental number having a value of 3.142.
5. What a pilot must be, if he flies an airplane without a pre-flight check.
6. An enclosed shelter on an aircraft for an engine.
7. Movement around the longitudinal axis.
9. Any heavier-than-air craft supported by Aerodynamic forces.
10. The time it takes to fly eighty-two miles in an aircraft with a 100 mph airspeed and an eighteen mph headwind.
14. An instrument or dial that registers.
15. An upward aerodynamic force.
16. The ultimate realm of aerospace travel.
17. Estimated time of arrival.
18. A force produced in the direction of movement of the aircraft.
21. About
22. Control surface designed to impress a pitching moment of the airplane.
26. Aeronautical Engineers Pilots International.
27. Standard operating procedures.
28. Normally the direction of the lift vector.
30. A jet engine having in its forward end a continuous inlet of air so that there is a compressing effect produced on the air taken in while the engine is in motion.
32. A straight line joining the ends of the mean line of a wing profile.
33. One may fly VFR _____ a solid cloud layer.
37. Air resistance encountered in flight.
39. The direction one looks when an F-111 flies over.

40. An electronic system for measuring distances
41. A rating often needed for airline pilots.

ANSWER TO BE PRINTED IN
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CHARLIE THE WELCOMER MEETS THE RED BARON

BY GARY ANDERSON

Charley the School's welcomer had a rather strange experience last week. He was approached by a young man wearing a field grey uniform, knee high cavalry boots, and a Blue Max.

"Hi, I'm Charley, the welcomer. You must be the new kid they said was coming to school."

"I am Manfred Von Rich-toen of the Imperial German Air Force, or as I am better known, the infamous Red Baron."

"Oh, good! I'll just call you Red. Wow, that's some outfit you've got there. Tell me, have you got socks on under those boots?"

"I beg your pardon?"

"Socks, Red, you've got to have 'em, can't be a pilot without them, you know."

"What does wearing socks have to do with being a pilot?"

"Oh, everything! just ask Mr. Boaz. Here's the flight line now. Pretty impressive, huh, Red?"

"What kind of airplanes are these? They have only

one wing. Where are the other two?"

"And there's an Eastern jet like you'll fly when you graduate."

"First you show me an airplane with only one wing, now you show me one with no propellers. What kind of school do you run here?"

"You'll get used to it, Red. First of all we've got to decide what you want to do when you graduate."

"I want to shoot other pilots out of the sky! I want to see other airplanes falling all over the place."

"Oh, good. . .you should fit right into our pro-pilot program. Now if you'll get in the station wagon, we'll go over to the new campus."

"This is just like the western front. It is all dust and mud."

"Sure, it is now, but in ten years, it'll be beautiful."

"Now I'll just back up the station wagon and. . ."

"Gaaah!"

"Oh, sorry, Red. I didn't see you back there."

"CURSE YOU CHARLEY THE WELCOMER!"

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E.R. JET LAB SPECIALIST

BY JEANNE FITZPATRICK

Willard J. (Jet) Bolton, jet engine specialist, first came to Florida in 1935 from Alabama, and started working at Embry Riddle in January, 1947. He worked at the Institute until 1953, when he went to Georgia to acquire more experience, and returned in 1961 to begin setting up jet training courses.

The jet training course is part of the A & P training program. It is, however, available to anyone at Embry Riddle. During the seven-and-half week training, students dismantle, clean, inspect, and reassemble a jet engine, and then put it in the test cell. Every student is checked out for run up and trouble shooting.

The first jet engine that Mr. Bolton attempted to run was a German Jumo 004 jet engine in 1948. He had a "hot" start. The engine melted from the rear and up to including the turbine. This burning experience was caused by improper rigging of the fuel control, which he found out later.



W. J. Bolton

CONTINUED NEXT PAGE

JET SPECIALIST CONTINUED

Mr. Bolton has one of the German 'Jumo's which he believes is the oldest operational engine in existence. The engine went into production in 1941.

Mr. Bolton invites all Embry Riddle students to come by and visit the jet lab.

TOLD LIKE IT IS

A strong parallel can be drawn between the rising drop-out rate among students and skyrocketing institutional figures. Penologists have long recognized the significantly high incidence of immaturity and financial problems among convicted felons.

A fact which students must come to recognize is that today's society has no place for the uneducated person. In past years the standard question, "Do you have a high-school diploma?" was the "open sesame" to employment. However, technological advances in all phases of industry and science have raised the educational requirements to a level where a student with a 12th grade education is no longer a competitor. Unless he intends to be a laborer, the man with limited academic training is restricted in his future.

Penal history proves that it is usually the uneducated man who comes to prison. The reason for this seems to be exceedingly simple. He was not prepared to compete in a free society, so he turned to crime to secure his needs and wound up behind bars.

The problem of the drop-out — the potential inmate of a prison — is one society must reckon with. The more immediate one, that of preparing ourselves to compete in the free world, remains ours.

ATTENTION

Those students who have made partial payments on their 68-69 Phoenix Yearbooks are hereby notified that they have until Fri. March 28, 1969 to complete payment toward the full \$5.00 amount. This request of your cooperation has become imperative to the Yearbook Staff, due to the fact that some students have left or graduated without notifying the Staff.

The Yearbooks are scheduled for delivery during the summer trimester. Those students who are positive that they will be here during the summer trimester may wait until

they pick up their '68-69 Phoenix to complete payment on their Yearbook.

Those students who have not paid the full amount by March 28, 1969 and are not here for the summer trimester will not have their books mailed to them and their deposits will be forfeited. Those students who have paid the full \$5.00 amount by March 28, 1969 will receive their 68-69 Phoenix in the mail during the summer.

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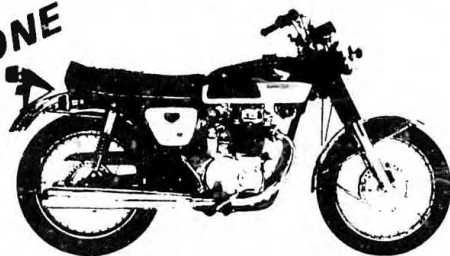
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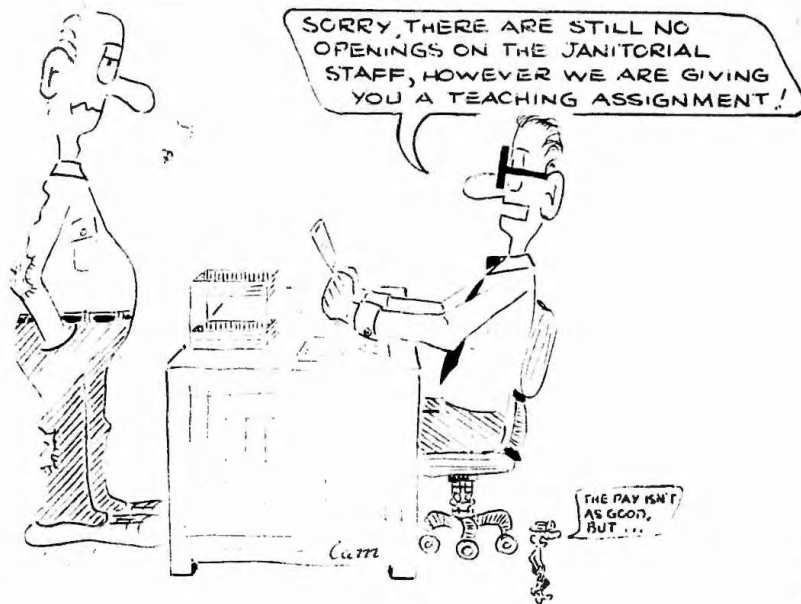
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Articles may be submitted to the **INFORMER** for publication by the administration, the faculty, and the student body. The **INFORMER** deadline is every Monday afternoon at 3:00 p.m. Please mark all items **INFORMER** and deposit in the mailroom, in the **INFORMER** basket in the trailer, or in one of the Suggestion Boxes.

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