Fall 10-20-1967

Volume 3, Issue 4 - October 20, 1967

Institute Inklings Staff

Rose-Hulman Institute of Technology

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Honor's Convocation

For the second Tuesday in succession, a convocation was held for the purpose of recognition of persons connected with the "Rose family." The convocation period this past Tuesday, October 17, was devoted to the annual Fall Honor's Convocation. It was one of two Honor's Convocations that are held throughout the year to recognize those who are outstanding in scholarship and leadership.

With Dennis Fritz, Vice-President of Blue Key Honor Fraternity, acting as master of ceremonies, the convocation began with the traditional opening remarks by Dr. John A. Logan, President of Rose Polytechnic Institute. Following Dr. Logan's address, Professor Herman A. Moench, Vice-President for Academic Affairs, was called upon to present the Hemingway and Bogart Awards. The Hemingway Award was initiated by Sarah Hemingway a relative of Chauncey Rose, in 1888 for the Senior student with the highest average. The following year the award was extended to the Freshman with the same qualification. This year two Freshmen were tied with perfect 4.0 averages. They were John Fish and Bruce Williams. The Bogart Award is a similar prize for the sophomore with the highest average. Lee Van Camp was the recipient of this award from the Class of '69.

The Student Body Government awards Honor Keys to students who have exhibited outstanding leadership and participation in student government, athletics, public affairs... (Continued On Page Six)

Military Ball
A Success

Each year the military Department of Rose Poly sponsors and hosts a formal dance. Last Saturday, this year's Military Ball was held at the Hulman Memorial Union Building on the Rose campus.

Upon arriving at the Union Building, the Rose student and his date entered the ballroom under a saber arch furnished by members of the Rose Rifles, the school's precision drill team. Rose students and their dates were then... (Continued On Page Two)

"Get-Acquainted" Parties For Frosh

On Sunday, October 22, the fraternity system at Rose will hold the annual get-acquainted parties for the freshmen. The purpose of these parties has been to familiarize each interested frosh with the "fraternity system" at Rose (e.g. the fraternity houses and members).

Those who signed the list for the parties have been divided into two groups—an afternoon and an evening one. The former begins its circuit of the frat houses at 1 o'clock and ends at 5 o'clock. The latter group begins and ends its tour at 6 o'clock and 10 o'clock respectively. Freshmen in the first group should be ready in their rooms at 12:30 while those in the second, or evening section, should be ready at 5:30. Commuters will be picked up at the same times from the Student Union Snack Bar. It is requested that all who plan to attend wear coats and ties. The parties, which are not "rush parties," have been moved up to... (Continued On Page Eight)
TERMINATED DECADES AGO.

Traditions which should have been... 

A student must be governed by rules, not by personal views of individuals. He learned and seen at Rose and its pictures. When I visited Rose, being the growing educational endeavor which it is, has changed so rapidly in recent years that many students and most faculty members will with nostalgia remember when... The old Student Center was the hub of a by-gone, casual campus atmosphere. The Modulus had captions for its pictures. Advanced R.O.T.C. was the exception, not the rule. A student could buy a pencil or eraser in the main building. Barbie was the only "swinging" secretary on campus. The cashier's window was open more than it was closed during school hours.

The student-faculty ratio was 14 to 1. You could park your car around the old Student Center. The average class had no more than 20 students. Professor Schmidt had short hair. The editor of the "Explorer" suffered the faculty's wrath over an article on Slangmatics. The Physics department was a father-son team. You could afford to eat lunch on campus.

The graduating class numbered less than 100.

Last of all, remember when tuition was less than the Gross National Product.

—John Andis

MILITARY BALL

A SUCCESS

(Continued from Page One)

Given a chance to mingle with the personnel of the military department and their wives.

Among the hosts was Colonel Robert Willets, Professor of Military Science at Rose. Later in the evening, he had the honor of presenting a crown to the new Honorary Cadet Colonel of the Rose Brigade, Miss Donna Gore, a student at St. Mary-of-the-Woods College.

The remainder of the evening was spent in leisurely dancing and sampling of refreshments. Music was provided by the Warren Henderson Band. Many Rose students attended, and all deemed it a pleasant evening.

—J. Brown

NEW — FIND SCHOLARSHIPS BY COMPUTER

Last year $30 million in college scholarships went unclaimed—because no qualified persons applied... because no qualified persons knew of them.

Now ECS engineers and educators have programmed a high-speed computer with 700,000 items of scholastic aid, worth over $500 million, to permit students to easily and quickly locate scholarships for which they qualify.

The student fills out a detailed, confidential questionnaire and returns it to ECS with a one-time computer-processing fee of $15. In seconds the computer compares his qualifications against requirements of grants set up by foundations, business, civic, fraternal, religious, and government organizations and prints a personalized report to the student telling him where and when to apply for grants for which he qualifies. Thousands of these do not depend on scholastic standing or financial need.

FREE INFORMATION AND SAMPLE QUESTIONNAIRE

NORTH AMERICAN EDUCATIONAL COMPUTER SERVICES, INC. 130 HANOVER STREET PRINCETON, NEW JERSEY

Send ___ Questionnaires name ___ quantity (coin)

address _______
College is a waste of time...

... unless you find a job that turns you on and makes good use of your education. Inland Steel wants only people who want to use everything they've learned in college—and strongly desire to grow personally and professionally.

Inland's future depends on the creativity and productivity of its people. If you want a really challenging opportunity to contribute—with the rewards and responsibilities that go with it—Inland wants to talk to you.

We need action-seeking graduates with degrees in most fields for management opportunities in sales... production... research... engineering... finance... administration... or you name it.

Think it over. If you have high aspirations and a good record, take time to find out about a career with us.

For information, see us on campus.

INLAND STEEL COMPANY

Joseph T. Ryerson & Son, Inc. Inland Steel Products Company Inland Steel Container Company

An equal opportunity employer
FRATERNITY NEWS

LAMBD A CHI ALPHA
Saturday night, October 21, Rose Polytechnic Institute Lambda Chi Alpha held a casual dance from 9:00 until midnight. The dance was held at the Western Valley Saddle Club. Music was provided by the Madris, a Terre Haute group.

On the Intramural scene, Lambda Chi major beat a team fielded by the faculty last Sunday, 6-0. The minor league team was beaten last week by ABCD 2, 14-0. Other games were scheduled but were rained out.

Rose Lambda Chi's extend congratulations to Brothers Bauer, Gerhart, Kelm and Morris who were married this summer, and to Brothers Dovey and Werner who recently became pinned.

TRIANGLE
Sophomore Gary Kirschke pledged TRIANGLE on Monday and thus joins our third quarter pledges, Fred Kinnan and Terry McCammon, in that wonderful experience known as pledge-ship. The men of TRIANGLE are proud to have Gary as a member of the Colony.

The Triangles are also extremely proud of those members tapped at the Honors Convoy on Tuesday. Brother Skip Douglas, vice president, was tapped by Blue Key, while Brother Tom Snow and Brother Steve Flannigan were tapped by Tau Beta Pi. In addition, Brother Alan Hoskin was recognized as the outstanding junior mathematics major for 1966-67.

Many of the Brothers are currently busy making plans to attend the national convention in Minneapolis on November 24-26. Also the members are looking forward to the Winter Formal to be held December 8.

“Politicians wouldn’t be so cocky if they only realized that today’s president is tomorrow’s sextant stamp.” -Fred W. Grown, The Bergen (N.J.) Citizen.

“Have you noticed it now takes four cents for you to say your two cents worth on a penny postcard?”

COMPUTER AIDS SCHOLARSHIP BID FOR STUDENTS
A computerized service has been developed to help students locate financial aid for college. According to the developers of the new service, North American Educational Computer Services, Inc., Princeton, N.J., the computerized scholarship search will match an individual student’s qualifications with over 700,000 items of national scholarships, grants, loans, and other financial assistance contained in the computer’s memory bank.

The ECS service, which was demonstrated at the National Educational Assn. Convention recently, is expected to provide access to the $30 million dollars in available scholastic aid which was unclaimed in 1966.

The ESC computer has been programmed with more than $500 million in financial aid. Interested students will be required to complete detailed questionnaires about their background and aims.

The computer will analyze the questionnaire and return a letter to the student listing the names and addresses of donors offering financial aid for which he is eligible.

“There’s consolation in the thought that if the Congress spends all its time in investigations there will be no chance to pass any more give-away laws.” - Harold S. May, Editor, Florence (Ala.) Herald.

“We may become the first country in history where welfare checks are delivered by the butcher.” — Bill Trimble, President, Little Valley (N.Y.) The Hub.

“Why is it that the man who puts the cap back on the toothpaste always marries a woman who doesn’t—Robert Lee, Woodward (Okla.) Journal.

“A scientist says the world is cooling off. The world may be but the people are not.” — George B. Bowra, San Juan (New Mex.) Independent-Review.
I won't go into business when I graduate because:

☐ a. I'd lose my individuality.
☐ b. It's graduate school for me.
☐ c. My mother wants me to be a doctor.

Can't argue with c), but before you check a) or b)—pencils up! There have been some changes. Drastic changes in the business scene. But changes in the vox populi attitude regarding business... especially on campus... just haven't kept pace.

Take the belabored point that business turns you into a jellyfish. The men who run most of the nation's successful firms didn't arrive by nepotism, by trusting an Ouija board, or by agreeing with their bosses. Along the way a well-modulated "No" was said. And backed up with the savvy and guts today's business demands.

In short, individuality is highly prized in much of the business world—the successful much. Even when the business is big. Like Western Electric, the manufacturing and supply unit of the Bell System.

We provide communications equipment for our Bell System teammates, the Bell telephone companies. This takes a lot of thought, decisions, strong stands for our convictions, (and sometimes some mistakes... we're human, every 160,000 of us).

Individuality pays off. Not only in raises, but in personal reward as well. Like an engineer who knew deep down that there was a better way to make a certain wire connector—and did. Or a WE gal who streamlined time-consuming office procedures, and saved us some $63,000 a year.

Rewards and accolades. For saying "No." For thinking creatively and individually. For doing.

Not every hour is Fun Hour, but if you've got imagination and individuality—you've got it made. With a business like Western Electric. We'll even help you answer b) with our Tuition Refund program. Come on in and go for President!

Western Electric
MANUFACTURING & SUPPLY UNIT OF THE BELL SYSTEM
HONOR'S CONVOCATION
(Continued from Page One)

...ations of various clubs as well as for classroom excellence. From the Senior Class Terry Joyce and Jay Nilsson were so honored. Junior recipients were Charley Rupp and Pete Doenges.

The Interfraternity Scholarship Trophy which is awarded to the Fraternity with the highest average for the previous quarter was awarded to Lambda Chi Alpha. They had a 2.827 as compared to the all-man's 2.579.

Distinguished Military Student Awards were presented by Col. Robert Willets, Professor of Military Science. Recognized for having the highest average in Military Science for their Sophomore years were John Grauel and Robert Werner. Don Baker, Carl Bauer, Ken Culp, John Elzufon, Ken Rogers, John Stambach, Charles Stewart and Ralph Wiseo were all awarded certificates for their outstanding performances in classroom drill and summer camp work.

Dr. Herbert Bailey, Chairman of the Department of Mathematics, was responsible for presenting awards to the Freshman, Sophomore and Junior student of last year who excelled in mathematics. John Fish received the Freshman award. Robert James, Bill Schindel and Roger Sherrick tied for the Sophomore award and Alan Haskin received the Junior award.

The Physics Department gives similar recognition to its most outstanding Junior and Sophomore of the previous year. Dave Badtk2 received the Junior award and Dan Phelps the Sophomore award from Dr. Wilkinson Meeks, Chairman of the Department.

In the Mechanical Engineering Department, two awards and one scholarship were presented. Phillip Gerhart received the Farney Scholarship of five hundred dollars. It was one of seven Farney Scholarships awarded in the country and the first for a Rose student. Phil was also presented the Cummins Award from Mr. Richard Hahn, formerly a Rose faculty member and now with Cummins. Cummins Engine Company is the contributor of the one hundred dollar prize. The Mueller Award is presented yearly to the outstanding Junior in the Mechanical Engineering Department. Richard Miller was this year's Mueller Award winner.

In the Chemical Engineering Department the Charles Pfizer Award is made to the Senior who excels in his department. The one hundred dollar prize this year was presented to Andrew Spence.

Dr. Oran Knudsen, Chairman of the Department of Chemistry, presented the Noyes Award in honor of the very prominent Dr. Noyes who was at one time the Chairman of the Chemistry Department at Rose. Henry Webster was the Award winner this year.

The Civil Engineering Department awarded several cash prizes. The MacLean Award was given to two students who tied for the prize. David Harshbarger and Jerry Wones were the recipients. The Nickerson Awards for the promising Civil Engineering majors in the Sophomore, Junior and Senior classes were awarded to James Brown, David Riddle and Wade Scott in the respective classes. The final award from this department was presented to Don Baker by Dr. Dennis Sapp, Chairman of the Civil Engineering Department. It was the Civil Engineering Faculty Sophomore-Junior Award.

The Tau Beta Pi Tapping ceremony was conducted by John Borst, President of Tau Beta Pi. Just prior to the actual tapping, John presented Jeff Smirz as the Freshman making the greatest improvement in his first year. Tapped for the Fall pledge class were: Seniors Phillip Gerhart, Mike Hanley, Pete Hodapp, Larry Anderson, John Snow, John Burke, Frank Nigh, Joel Roberts, Rich McClanahan, Bob Gravit and Steve Flanagan. The three Juniors that are traditionally taken in the fall were Dan Phelps, John Spears and Pete Doenges.

The Blue Key Tapping concluded the program with Vice-President Dennis Fritz conducting the ceremony. Tapped were: Seniors Steve Mitchell and Jay Nilsson and Juniors Pete Doenges, Skip Douglas, John Grauel, Denny Randall and Charley Rupp.
Want to move up fast in aerospace/electronics?

Hughes is where the action is.

You can go forward, go fast, go far... at Hughes Field Service & Support Division. If you are seeking a stimulating assignment where you can get in on the ground floor of the rapidly-expanding aerospace/electronics field, capitalize immediately on your background and training, and progress quickly toward your career goals—Hughes Field Service & Support Division in Southern California will welcome your inquiry. Some current fields of interest include:

**DESIGN ENGINEERING**

Openings exist for Electronic and Mechanical Design Engineers in the development of Trainers & Simulators and in the design of checkout and test equipment for large missile and aerospace systems. These responsible positions require interest and/or experience in such design areas as: analog circuits, digital logic, switch/relay logic, electromechanical packaging, infrared testing, inertial guidance and Command/Control systems. Responsibilities will include all phases of design and development from concept to final fabrication and evaluation. M.S. or Bachelor's degree is required in E.E., M.E. or Physics.

**FIELD ENGINEERING**

The Field Engineer's job ranges from complete contractor maintenance of electronic systems to technical assistance. His primary function is to assist the customer at operational sites. Responsibilities include: providing maintenance, operational and technical assistance; formal and informal on-the-job training; logistic assistance and the investigation and solution of equipment problems experienced in the field. Requires a Bachelor's degree in E.E. or Physics. Experience in preparing and presenting technical electronics material in the classroom and laboratory is highly desirable but not mandatory.

**MAINTAINABILITY ENGINEERING**

During design phase, positions involve analysis of the feasibility of built-in, self-test features, application of automatic checkout/equipment, standardization of circuitry design, minimization of adjustment and alignment requirements and packaging of the product. During system development, assignments will involve production of a complete set of integrated logistics support documents for use as planning guides. Requires B.S. degree in E.E. or Physics.

**ENGINEERING WRITING**

Specialists in printed communications convert complex engineering data into simple, accurate, illustrated support publications, including technical manuals, orders, brochures, sales proposals, etc. Fields of interest include: digital/analog computers, display systems, digital and voice satellite communications systems... and many others. Requires a B.S. degree in E.E. or Physics.

**TECHNICAL TRAINING**

Hughes Technical Training prepares both civilian and military personnel to efficiently operate and maintain advanced electronic systems. Technical Instructors conduct training classes at Hughes California sites and work directly with customers to evolve special training devices, plan field training programs and prepare courses for use at customer bases. Requires a Bachelor's degree in E.E., or Physics. Experience in preparing and presenting technical electronics material in the classroom and laboratory is highly desirable but not mandatory.

**CAMPUS INTERVIEWS**

November 7

For additional information on the career opportunities available at Hughes Aircraft Company—and to arrange a personal interview with our Technical Staff representatives please contact your College Placement Office or write: Mr. R. J. Waldron, Hughes Aircraft Company, P.O. Box 90515, Los Angeles, Calif. 90009.

*Equal Opportunity Employer, M/F. U.S. Citizenship Required.*
CAREERS and OPPORTUNITIES

As we all know, engineers are highly in demand today and all indications are that they will continue to be so in the future. Why? Engineers have accomplished (and are accomplishing) rather amazing feats as seen by the non-scientific minded person. As a result more responsibility is given the engineer and greater phenomena are expected from him.

The practical engineer and student engineer accomplish different goals. The student engineer is given pre-solved problems and with a few established laws, commonly referred to as plugs and with some thought he comes up with the desired result. The practical engineer is given a few random ideas and is expected to make miracles. A true engineer is one who passes as an exacting expert on the strength of being able to turn cut with prolific fortitude, strings of incomprehensible formula calculated with micromatic precision from extremely vague assumptions which are based on debatable figures acquired from incomplete experiments carried out with instruments of problematic accuracy by persons of doubtful reliability and rather dubious mentality.

The article for this week is focused on the Chemical Engineering Department. Most of the chemical industry is operated by Ch.E.'s. They produce foods, fibers, plastics, metals — practically anything you can name. The design, manufacture, and operation of these production processes is handled by the Ch.E. It is up to the chemical engineer to make a profit from what the chemist has developed.

There are many fields open to the Ch.E.—development, technology, sales, technical management, research, and many, many others. On a nationwide scale, 10-12 percent of all engineers are Ch.E.'s.

According to Dr. Sam C. Hite, Chairman of the Chemical Engineering Department, the intentions of the chemical engineering department are to teach from a fundamental standpoint and produce a man that is flexible, not highly specialized—a true chemical engineer. The students in this department, numbering approximately 30 per year, have a free choice of electives at the present time. Graduate work is highly encouraged and the degree given is highly honored at the best schools in the country, such as M.I.T. A 3.00 accumulative average is desired if graduate work is intended. Next year Rose will offer a Master's Degree in Chemical Engineering.

Approximately one-half of the companies that interview at Rose want Ch.E.'s. The graduates are the highest paid of all the departments at Rose. The starting salary of the graduates last year was in the neighborhood of $750 per month. And only about 30 students per year go Ch.E.

—Steve Kennedy

GET-ACQUAINTED' PARTIES
(Continued from Page One)

It is hoped (Continued from Page One)

an earlier date this year as compared to the past years. It is hoped that this will expose the frosh to a longer, hence more informative, involvement with the fraternity system at Rose. It must be remembered, however, that at no time is any particular fraternity or fraternities to be discussed either during or after the scheduled date of October 22, until rush begins in January.

If a freshman is unable to attend the Get-Acquainted Parties, he will have the opportunity to sign up for rush. Also, if after attending the parties this weekend, the freshman desires not to go through rush, he may rest easily for he is under no legal (or illegal) obligation. It is our hope, however, that those numbering themselves in this latter group will constitute a minority of their class.

We'll see you this weekend. If you have a question concerning the group to which you have been assigned, consult the I.F. Bulletin Board in the main hall of the administration building.

“A person all wrapped up in himself is no gift to anyone.”—Harold S. May, Editor, The Florence (Ala.) Herald.

“What single girls are seeking is a husband with a fat wallet and a slim stomach.”

“They have pills that will cure almost anything except the watusi, the frug and the jerk.”

“Let me tell you, ladies and gentlemen, it is the working classes that have made this country what it is today,” said the orator and he hesitated in expectation of applause.

Instead an angry listener shouted: “That's the way with you politicians—blame everything on the poor folks.”

“If we could see ourselves as others see us, we wouldn't believe it.” — James H. Russell, Belton (Texas) Journal.

“The way they're charging, they ought to be called super-markups.”

OPPORTUNITIES FOR ENGINEERING GRADUATES

CAMPUS INTERVIEWS OCTOBER 26

CITGO CITIES SERVICE OIL COMPANY
FRESHMAN CAGERS CHOSEN

After a year of hard recruiting, Coach John Mutchner has come up with several freshmen basketball players of distinction. They include three 6'6" centers, one 6'3" forward, and two 5'11" guards.

Although Coach Mutchner is pleased with his frosh, he declines to say who is the best, and which, if any, of these men will start. He does say, however, that the freshmen will see a lot of action.

One of these frosh has a big job ahead of him. Somebody must replace Tom Curry, the All-Conference, record setting, star of the past four years. If one of these freshmen can do that, Coach Mutchner will be a very happy man.

Coach Mutchner is hesitant about saying anything definite about these men this early in the season, other than the fact that they are good. Rather than make premature statements, he would rather wait until a little later in the season.

The Coach was pleased with the interest shown by the 15 men who turned out for the tryouts last week.

THE FROSH
Name Height Hometown
Ralph Rodger, 6-6, Ironton, Ohio.
Ken Horton, 5-11, Dayton, Ohio.
Tom Butwin, 5-11, Brazil, Ind.
Dimitri Cordero, 6-3, Bloomington, Ind.
John Laehy, 6-6, Columbia, Tennessee

"The best salesman is the one who knows how to miss a six foot putt by one inch."

"You're getting old when you don't care where your wife goes, just so you don't have to go along."

121 YEARS OF SERVICE TO COLLEGE STUDENTS

* In 1845, a law student living in New Jersey purchased a policy from New York Life for $800 — a large amount for that time. He looked forward to the future when he would need protection for his family.

* In 1847, a student at Rutgers University bought a New York Life policy. The premium he paid was his contribution to his college fund. At his death in 1851, Rutgers received the endowment.

As these two examples illustrate, New York Life has served the varying life insurance needs of college students since its founding in 1845, proving the financial strength of the Company during wars, panics and depressions during the past twelve decades.

Today, the New York Life Agent continues to serve the needs of college students, helping them chart their financial future. College seniors still find that New York Life policies offer not only financial protection, but also are a convenient way of contributing to their college foundation funds.

With its progressive leadership, New York Life will continue to serve college students in the United States and Canada, utilizing its years of experience on college campuses.

JIM GIBSON
New York Life Insurance Company
PHONE 232-4912

"The best advice for modern people, young and old, facing all sorts of propaganda, is the single word: think." — Joseph M. Shaw, Jr., Centre (Ala.) County Herald.

"Ah, the good old days when your kids nickeled and dimed you to death, now you're overdrawn and quartered."
INTRAMURAL NEWS

It seems that this year intramural teams are either winners or losers, but not a combination of both. In the Major League, there are three undefeated teams. The Minor League boasts three. There are a total of five teams in both leagues that have yet to win a game. Last week's action was light, as there were several postponements. These games have not yet been rescheduled. This week's schedule shows several good games in the Major League.

The top game in the minor league is the ABCD 2-Theta Xi battle, which will at least give one of those teams a blemish on its perfect record to date.

LAST WEEK'S SCORES

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Engineers Fall

In a battle of winless squads last Saturday, Concordia overwhelmed Rose 41-26 dropping the ill-fated Engineers' record to a 0-2-2 mark for the season.

On the strength of 252 net yards and three touchdown passes in the first half alone, Concordia stunned the normally rugged Rose defense to take a commanding 28-6 halftime lead. The lone Engineer tally of the half came in the second quarter as Charlie Hills connected with Jerry Novotny on a 4-yard TD pass.

The Engineers' offense began rolling in the final half as it scored three times, but the effort was in vain as Concordia added two more scores of its own. Mike Mefford tallied six Rose markers with another touchdown pass from Hills in the third period. In the final stanza, Fred Valanti and Hills scored on short runs with Chuck Boesenberg adding the PAT's.

Offensive standouts for Rose were Hills who completed 12 of 30 passes for 156 yards and two touchdowns and scored one himself and Roger Ward who gained 118 yards in 28 carries, a .4.2 average. In the total offense department, Concordia easily led with 473 yards to the Engineers' 319.

Tomorrow the Engineers travel to Central Methodist in further search of that first triumph.

ON THE "IN" SIDE by Roger Ward

It's quite obvious that a team can't don a form uniform just on Saturdays and expect to play a respectable game. (Although some players are convinced of the contrary.) So, a team must practice Monday through Friday to prepare for their organized gang battle on that weekend afternoon.

On Mondays, scouting reports on the up-coming opponent are passed out to all the players. The Engineers' offense began a battle of winless squads last Saturday, Concordia overpowered Rose 41-26 dropping the ill-fated Engineers' record to a 0-2-2 mark for the season.

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Engineers Win Two

Displaying a strong team effort, the Rose cross country team ran away with two important meets last week. The one-sided victories over Franklin and Hanover raised the Engineers' record to three victories against just one setback.

Led by sophomore Bob Rollings, Rose defeated Franklin College 20-43 at Franklin on October 10th.

Bob finished second for the four-mile course in a fast 22:51 for his best effort of the season. His teammates took seven of the next eight places to provide for a wide margin of victory.

The Engineers returned home to defeat Hanover College last Friday by a score of 20-41 on a rain soaked course. Seven of the first ten finishers were from Rose. Sophomore Sam Vuchinich paced the victors by finishing a strong second. Ed Laue of Hanover took individual honors with a fine 22:37 clocking.

The Fighting Engineers will be seeking their fourth victory tomorrow at Marian College. Rose beat Marian 15-50 earlier in the season.