

Rose-Hulman Institute of Technology

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Queen ceremonies tonight

One of these five women will be crowned Rose-Hulman Institute of Technology 1979 Homecoming Queen tonight in Shook fieldhouse. Balloting took place Tuesday.

Dawn Cowdrey, a freshman from St. Mary-of-the-Woods, is the first of the five finalists. An independent nominee, she is majoring in psychology and enjoys outdoor activities.

Cowdrey graduated from West Vigo High School here in Terre Haute, and will be escorted by Tim Osowski.

Paula Franzese represents Phi

Gamma Delta. She is a senior special education major at Indiana State University. Also vice president and pledge trainer for ISU Delta Gamma sorority, Franzese ran college varisty track for two years.

Originally from Burr Ridge, Illinois, she will be escorted by Gary Stephens.

Connie Liner carries the Sigma Nu banner into the battle. An Augusta, Georgia, native, she is now a sophomore majoring in studio art at St. Mary-of-the-Woods.

Liner, who plans a career in

photo-journalism, will be escorted by Ben Brian.

Laurie Stovall, the ISU Indian Princess, is the Lambda Chi Alpha nominee. A sophomore majoring in marketing, she is from Brazil, Indiana.

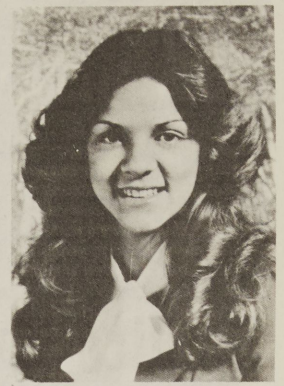
Stovall will be escorted by Ron Knecht.

Leslie Williams is the fifth finalist. Also an independent candidate, she is a junior at ISU. A special education major, Williams has served as secretary and social chairman of the Tri Delta sorority.

A Bergersville, Indiana, native, she will be escorted by Chris Mack.



Dawn Cowdrey



Paula Franzese



Connie Liner



Laurie Stovall



Leslie Williams

Housing statement in offing

In a surprise move, President Hulbert has stated that he anticipates increased housing on campus next fall.

Hulbert is personally confident that the plan will result in increased living space, and has promised a further announcement in a couple of weeks.

A serious lack of on-campus housing has become evident in recent years. Larger freshman classes and a general return to campus living among college undergraduates have forced some students to seek alternative housing.

The students, almost always seniors, are often forced into run-down neighborhoods of Terre Haute and wind up spending more money than campus housing requires.

Varsity debate team surprises first foes

by George Dallas

By sweeping the final round from Eastern Illinois University, the Rose-Hulman Debate Team captured first place in the varsity division of the Butler University Tournament in Indianapolis last weekend.

Rose's number one team of junior Mark Bates of Lafayette and senior Dwight Dively of Spokane, Washington won a unanimous decision in the championship round while debating negative on this year's topic: "Resolved, That the Federal government should significantly strengthen the regulation of mass media communication in the United States."

Bates and Dively had finished the six preliminary rounds with a 4-2 record, and entered the semi-finals against the University of Notre Dame. Rose won a 2-1 decision while debating the negative. Eastern Illinois advanced to the finals by downing Western Michigan.

The number twosquad of juniors Peter Kehoe and Jim Renfro finished at 2-4, but did beat the second-place team in a preliminary round. A tentatively

scheduled junior varsity team was scratched because of class conflicts at Rose on Friday.

Bates and Dively won all three of their preliminary affirmative rounds, beating Butler, Miami of Ohio, and Eastern Illinois. They also bested Ohio University, lost to Western Michigan, and dropped a questionable decision to a second Notre Dame team.

Individually, the Rose debates scored an impressive number of speaker points. Over the six preliminary rounds, Dively had 141 points, Bates and Renfro each scored 128, and Kehoe finished with 118.

The team's result was far better than last year's 3-3 finish in the much weaker junior varsity division.

Butler was Rose's first tournament of the season. This weekend, the team is debating at Eastern Illinois University's national tournament, with teams tentatively set as Dively and Renfro in the varsity division, and freshmen Jeff Ford and Alan Yarcusko in junior varsity.

Other tournaments this quarter will be at Millikin University, IUPUI, Notre Dame, and Ball State.

the Thorn

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October 5, 1979

Plan temporarily stalled

by John Sparks

The Master Plan development for Rose-Hulman has been temporarily halted due to a lack of money.

The plan, which consists of increased laboratory equipment, a larger scholarship base, and capital improvements including a classroom/laboratory building, upperclass dormitory, chapel, auditorium, and swimming pool, is slated for a ten year run through the 1980's.

The classroom/laboratory building has received first priority among the capital improvements. Designed to house the chemical and civil engineering departments, it has also been the first delayed.

Ground-breaking had hoped to be sometime this fall.

According to Dr. Hulbert, the school needs about three million dollars in the bank before a major push for construction of the classroom/laboratory building can begin.

Rose presently has about four hundred thousand dollars earmarked for the new building.

This is not to say that fundraising has not been successful thus far. Since last year the school has received over 1.5 million dollars, and commitments for three million.

Indiana foundations have provided scholarship money, and capital improvement funds have come from foundations and board members.

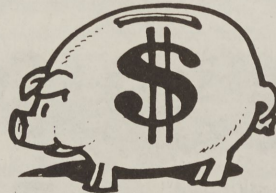
This money has made the laboratory equipment and scholarship parts of the plan a success.

For the Master Plan to be completely carried out, however, Rose needs to realize three million dollars annually. The present fund-raising success rate needs to be doubled.

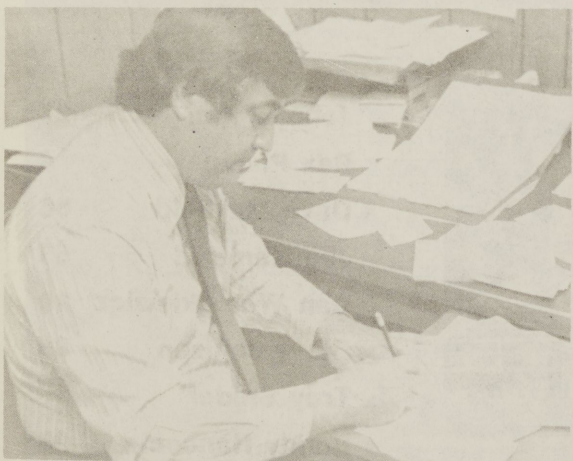
Hulbert hopes this can be accomplished through the solicitation of Rose alumni, friends of the Institute, and the Terre Haute community. These groups have not yet been asked to donate.

Once the money is raised, the classroom/laboratory building will be built with no further distractions or diversions.

Rose is now also in the discussion stage for the acquisition of additional property.



The money has been raised from corporations, foundations, board members, and Indiana foundations. Corporations have mainly donated laboratory



Alumni office active

by Pete Soller

The Alumni office is established as a service to the alumni of Rose-Hulman. It provides the alumni with the names of the members of all classes and the members' addresses, phone numbers, place of employment, major, and date of graduation.

Mr. Jim Schwartz, Director of the Alumni office, emphasized that if a graduate changes jobs, addresses, or phone numbers without notifying the Alumni office, the office has no way to keep an accurate record of all graduates.

The Alumni office is trying something new, a directory of all past graduates, their jobs and company they work for, addresses, and year of graduation and major this year.

Jim Schwartz has been with the Alumni Office since 1976. He is a graduate of Rose in the class of 1954. He has a degree in Mechanical Engineering.

Schwartz, along with about 55 other alumni, recently returned from Switzerland. He hopes to establish annual or semi-annual trips to bring the alumni back together.

by Alan Yarcusko

A unique opportunity to save lives and win money is upcoming for all students. Once again, the Residence Hall Association and the Intra-Fraternity Council are sponsoring a blood drive at Rose-Hulman.

This year, the Central Indiana Regional Blood Center will be at the Rose-Hulman campus on Wednesday, October 24, 1979. Donations will be accepted from 10:00 a.m. until 3:00 p.m., so there will be plenty of time for everyone to give.

The blood drive is an important activity at Rose-Hulman, because the need for blood is especially critical. A donation of one pint today can go to save one life tomorrow.

In addition, donors are giving themselves "insurance" against future emergencies. A donation

of blood entitles the donor and his immediate family to free blood should the need ever arise.

All students also have the chance to win some money for themselves. The RHA and the IFC have combined to donate

one group:

2) Upperclass dorms: first and second floors in each hall will be a group, and third and fourth floors will comprise one section;

3) Apartments: each section (A,B,C) will be one group;

4) Fraternities: each fraternity will be one group;

5) Commuters: all commuters will make up one group.

The group with the highest percentage of its members offering to donate blood will be awarded the \$50.00. This money could be especially handy for a single floor of a dormitory, as \$50.00 can go a long way to purchase party supplies.

Remember Wednesday, October 24 — it's a day to save a life. Watch your mailbox for information on sign-up.

Donate Blood.

\$50.00 prize money; this money will be presented to the group with the highest percentage of donors. The groups are as follows:

1) Freshman residence halls: each floor will be considered as



Bonfire Dance Friday

by Bill Chappell

Immediately following the bonfire, the RHA will hold its annual bonfire dance. This year the entertainment will be provided by the group Rapid Fire.

Rapid Fire is a five man group based in Kentucky. Their music should have something for everyone, because they can handle a wide range of musical styles.

They can take you back to the fifties with songs like "Johnny B. Goode" and "Jailhouse Rock." They can do it mellow with the songs of the Eagles, America, Dave Mason, and Fleetwood Mac.

If you like it funky, they can provide it with songs like "Disco Inferno" and "Play That Funky Music."

As their name implies, however, Rapid Fire's forte is rock and roll. Their repertoire contains the music of Styx, Kansas, Bob Seger, and Boston. They can also rock you with REO Speedwagon, Foreigner, Steve Miller, and Journey, to name a few.

If you like your music basically hard and fast, check out the Bonfire Dance with Rapid Fire. The dance is Friday night in the main dining hall. It will start at 9:30 and will last until 12:30. Admission is free.

SGA Headliners

by Don Umpleby

The newly formed Presidential Commissions appointed by President Hulbert last month are now in full swing and are busy investigating and evaluating the many different operations of the Institute.

Each commission will examine its respective area of operation and will make a final report to Dr. Hulbert in May.

The SGA would like to express its appreciation to the administration for giving twenty students the opportunity to actively participate in this review of Rose-Hulman.

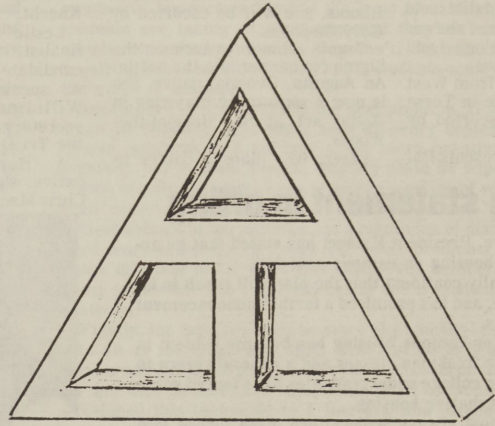
The SGA has purchased five

season tickets for the 1979-80 Terre Haute Community Theater plays. This season's performances will include "Murder Among Friends," November 9-17, and "Brigadoon," February 1-10.

Also slated are "The Effect of Gamma Rays on Man-in-the-Moon Marigolds," March 14-22, and "My Daughter Your Son," May 2-10.

The tickets will be available for use by all Rose students free of charge and will be distributed by Mrs. Linda Sears, the SGA secretary. Reservations must be made prior to the night of the performance. For further information contact Mrs. Sears.

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ATO Welcomes Alumni



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John Gregor	27
Rex Phillips	4
Dave Mayfield	66
Joe Haniford	53
Dan Wolodkiewicz	20
Steve Jenison	85
Troy Snider	35
Randy Hancock	23
Gary Quick	39
Mike Donoghue	43
Chip Carbon	2

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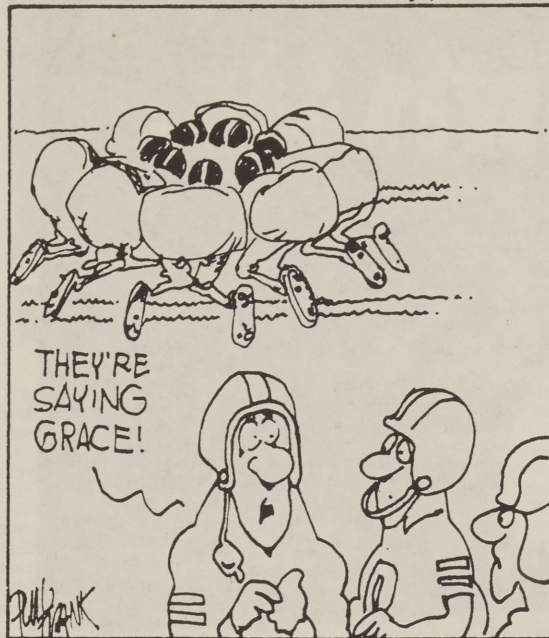
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FRANKLY SPEAKING ...by phil frank



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Soccer squad drops two games

by Paul Curtin

The Rose soccer team has not posted a win thus far, but the experience gained in playing teams of superior quality in this stage of the season should bode well for the squad in the College Athletic Conference playoffs to be held in early November.

Coach Jim Rendel and Assistant Coach Dave Hokey feel that the team will learn from its tough early season schedule, and will be a force to be reckoned with in the conference championships. The Rose squad finished in a tie for fourth in its first attempt last year.

The coaches have stressed ball-control fundamentals and conditioning in practice. They are relying on senior leadership to carry the side throughout the long season.

Seniors on the team include Jim Murduck, Blair Hughes, Ralph Smith, Paul Curtin, Bob Froetscher, Mike Tallman, Kevin Thompson, Kevin Johnson, Tom Roetker, Steve Wirtz, and Ray Farmer.

The juniors kicking for Rose are Steve Reust, Buddy McGrew, Kevin Giles, Phil Murray, and Mike LaPosa.

The remaining underclassmen seeing action for Rose so far have been Eric Mooney, Sang Lee, Greg Holtaus, Brad Kowalski, and Steve Thompson, sophomores, and freshman Dave Watson.

Coach Rendel began the season playing with a 5-2-3 format, but has switched one forward back to halfback because of a decided weakness in the earlier format covering in the middle of the field.

The team now starts Murduck and Smith at outside, Mooney and Hughes at inside, Kowalski, Froetscher, and Tallman at halfback, Roetker, Wirtz, and Steve Thompson at fullback, and Ray Farmer at goalie.

The squad can play only 18 men for any one game, so

substitutes are important. The second-liners coming in first for the Engineers are Lee and Watson at inside, Reust and outside, K. Thompson and Curtin at halfback, Giles, Johnson and Murray at fullback, and LaPosa (TB) at goalie.

The team is now halfway through its schedule, and looks forward to breaking into the in column in the Homecoming game vs. ISU.

The game will be played tomorrow at 11:00 at the Rose soccer field, which is next to the baseball field. Last year the Engineers upended ISU at Homecoming by a score of 5-3.

During the last week the team played three games, and while they did not win any, they displayed steady improvement.

The first game was at Wabash on Tuesday, and the Little Giants are fielding another fine team this year. Wabash was on the offensive early, and scored two goals after mental errors in the Rose end of the field gave Wabash good scoring opportunities.

The Engineers were able to control midfield better in this game, and their ball control continued to improve. The team has had severe difficulty scoring goals this season, but in this game they were able to manufacture several chances in the Wabash goal area, although none of them resulted in scores.

The Little Giants got one more goal before the half, but the Engineers played them to a near standoff in the second half, with the only score coming on a Wabash penalty kick to make the final 4-0.

The next game saw the Engineers take on the finest team they will play all year as they travelled to MacMurray. MacMurray is undefeated, and features a three-time All-America at inside.

Rose arrived late for warmups, and the effects of the

3½ hour drive were still with them as MacMurray punched home two goals in the first ten minutes.

After that the game settled down to a defensive struggle, with each team forging into the other's territory only to be turned back in the goal areas.

Again the opponents scored at the end of the half to take a 3-0 lead into the break, although the game really had not been that one-sided. MacMurray scored two more quick goals at the beginning of the second half, and they stood up for the final 5-0 margin.

Finally, the Engineers played their most exciting game of the year at home against Blackburn College. Playing on Sunday before their first home crowd of the season, the team gave everything they had.

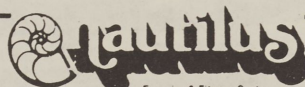
Only 1:22 after the start of the contest Rose put the first score on the board. Blair Hughes converted a pass from Jim Murduck into a goal with a blast into the lower right-hand corner, and the fired-up Rose team kept the pressure on.

Just seven minutes later Murduck headed a ball into the Blackburn goalmouth, and outside Ralph Smith beat a Blackburn defender to the ball. The keeper could only wave at his quick shot, and Rose was up 2-0.

Blackburn was a good team, however, and they began forcing the play into the Rose end of the field. At about the 20-minute mark their play paid off in a score to make the score 2-1.

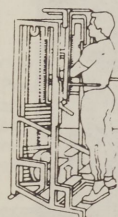
The back and forth game produced two more scores before the first half ended. Dave Watson got one for Rose by breaking through the Blackburn defense for a close-in shot, and the opponents returned the favor minutes later.

After the wide open first period, the second settled down into a defensive battle.

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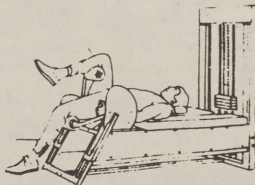
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Rose grad set for Olympic trials

by Paul Curtin

Answer this trivia question: What Rose-Hulman athlete recently qualified for the 1980 U.S. Olympic Trials? Juniors and seniors who remember Tony Allen should have no trouble coming up with the answer.

On September 23, 1979, Tony scored 7,829 points in the Last Chance Decathlon held in Santa Barbara, Calif. Needing 7,000 points to qualify, Tony surpassed that easily and now has earned a spot in the Trials to be held at Eugene, Oregon in June of 1980.

While in school at Rose, Allen was twice voted M.V.P. in the C.A.C. track championships. His specialty was the triple-jump, an event in which he was a four-time Division III All-American, the only Rose-Hulman athlete to be so honored in the school's history.

In his senior year Allen

competed in his first decathlon at ISU, and qualified for the Division III finals. There he finished fifth, with a score of just over 6,300 points. This showing displayed Tony's awesome natural talents, and encouraged him to continue his training after graduation.

Allen accepted a job with Procter and Gamble in Green Bay following graduation, but found that he was not able to train as much as he wished. In January of 1979 he moved to Santa Barbara with the hope that he would be able to increase his training.

His first intention was to train for the triple-jump for the 1980 Games, but after entering a decathlon in May and doing well, he changed his plans. In that meet he scored 7118 points.

After only four months of training he qualified for the Trials. In his own words, "My goal was to qualify for the

1980 Trials. I wanted to do that by March, 1980! Well, I've reached that goal early and I am presently 8th in the U.S."

"My chances for making the Olympic Team in 1980 are not over-whelming, but the first step, of course, was to make the Trials."

"My physical peak probably won't come until some time around 1984. The Olympic Games are slated for Los Angeles that year, and, God-willing, I'll be there. Please say that I thank God for the many blessings He has given to me."

At present, Tony works six hours a day for a private engineering firm in Santa Barbara and trains three to five hours a day.

Everyone here at Rose can take pride in the fact that Tony is a Rose-Hulman graduate, as well as an extraordinary man and athlete.

Football team ups season mark to 2-3

The Rose-Hulman football team simply manhandled CAC rival Principia last Saturday in rolling to a 43-7 victory. It was their first win on the road this year, and raised their season record to 2-3.

Rose moved the ball at will in the first half, and left the field at the intermission with a 30-0 lead. On the game, Rose gained over 200 yards both running and passing, while holding Prin to less than 100 yards in each category.

After stifling Principia's first possession, Rose took control of the ball at its own 41. The Engineers rammed the ball right down their opponents throat, moving 47 yards in eight plays before being forced to settle for a Greg Peak field goal of 25 yards.

The Engineer defense held again, and this time Rose gained possession on their own 35.

Pfanstiel wasted no time in getting the Engineers on the scoreboard again. His 59-yard bomb to Randy Hancock gave Rose all the points it would need for the day.

Principia finally moved the ball following the kickoff, but Paul Gunnm picked off a Barthelmess pass at his own 28, and the Rose offense got underway again.

Mixing runs and passes, Pfanstiel moved the ball easily downfield, and Hancock scored on a 12-yard burst on the first play of the second quarter for a 16-0 lead.

Again the Indians could not initiate a drive, and the resulting punt gave Rose possession on their own 30. During this drive Pfanstiel was injured and Dan Haas took over the quarterback spot.

It didn't seem to matter to the Rose offense, however, and Haas' pass to Kaufman put Rose on the 1-yard line. Troy Matz carried the ball in from there, and Rose led 23-0 with 9:24 left in the second quarter.

Principia moved the ball rather well after the kick, but again their drive was stopped by a Rose interception, and the Engineers took over on the Indian 38-yard line.

Pfanstiel returned to action, and quickly made his presence known with a 30-yard bullet to Kaufman for yet another score. The conversion left Rose in front by a score of 30-0, and it remained so until the intermission.

Principia finally roke through the Rose defense for its only score of the day with 5:01 left in the third quarter. Quarterback Barthelmess ran from one yard out to make it 30-7.

The Engineers understandably became a little complacent in the second half, and a couple of turnovers for each squad left the score 30-7 going into the final quarter.

Throughout most of the last period neither team did much with the ball, and Coach Touchton took advantage of his big lead to substitute at many positions.

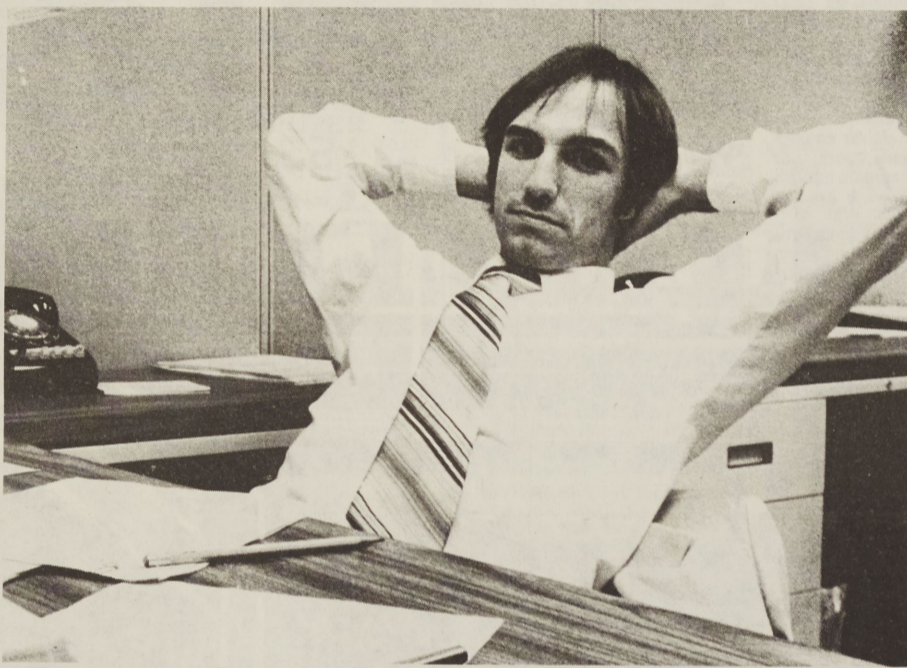
One of his subs was Quarterback Curt Bilby, who did rather well for himself with a 10-yard run for another Rose score with 3:27 left in the game.

Principia was not putting the ball in the air almost every play, and Rose picked off another pass with 1:50 to play. Bilby set up shop in the Prin 38-yard line.

The last touchdown came off another of Coach Touchton's trick plays. Rose was in possession on the 10-yard line with 12 seconds to play. Bilby took the snap and lateraled the ball to Dan Haas, who hit Bernard Smith in the end zone for the final tally.

Tomorrow Rose faces Olivet-Nazarene in the Homecoming game. Last year O-N proved to be a tough opponent for the Engineers.

Rose jumped off to an 18-0 lead in last year's contest but needed a last-second interception to hold off their opponents by an 18-13 margin. The game tomorrow will begin at 1:30 at Phil Brown field, where a capacity crowd is expected.



Matt Amatangelo, LSI Components Engineer, Delco Electronics

"When I graduated, I wanted more than just a job."

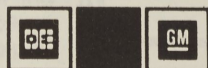
School was tough, it was one test after another all the way through. There were a lot of problems and challenges but I met them all and I graduated into "the real world".

College gave me the kind of preparation I needed to be successful in my career. We solved complex problems every day in school and I didn't want the problems and challenges to stop there... I wanted to find

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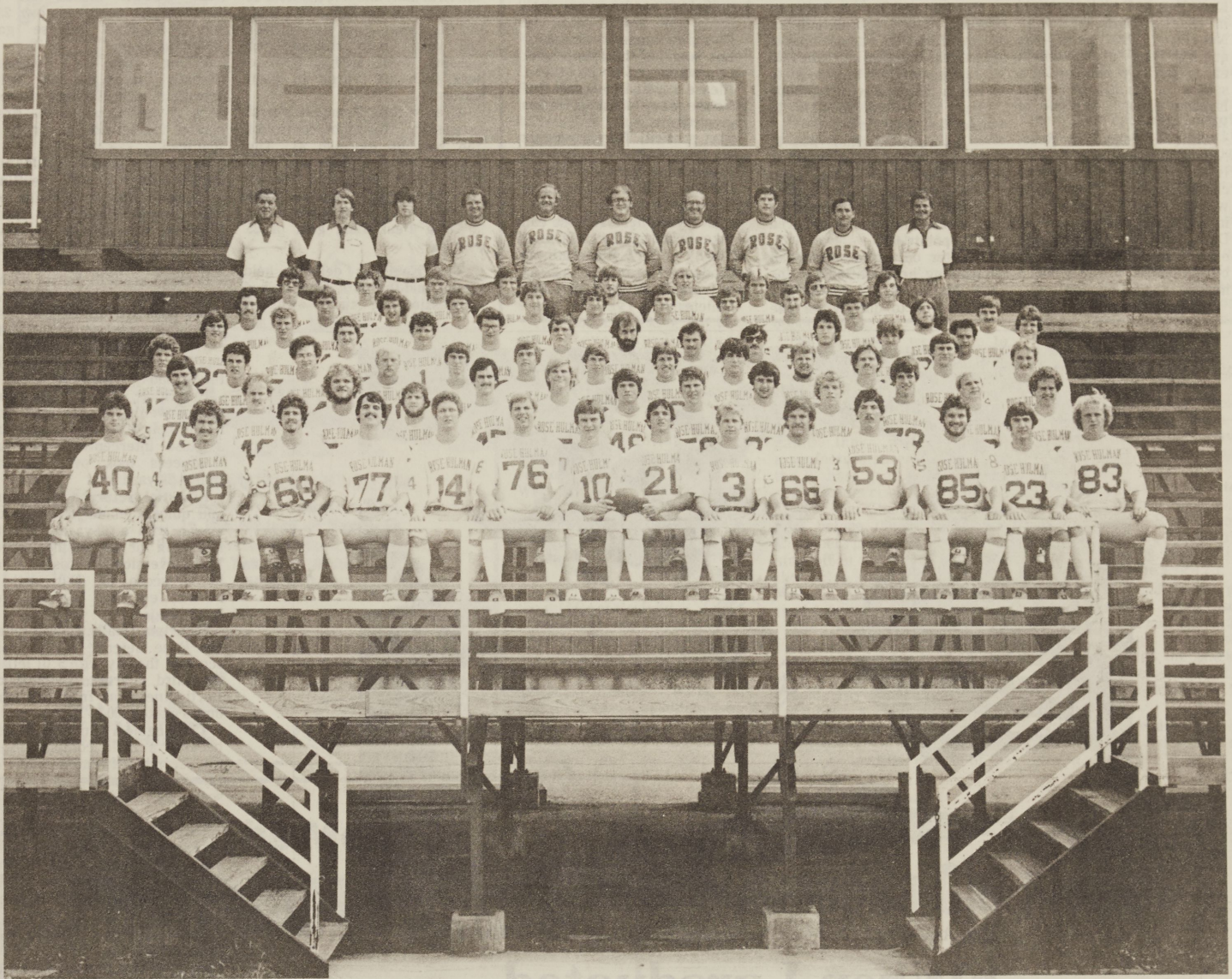
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3	Dan Haas	68	Marty Schramm
7	Curt Bilby	70	Barry Fiscus
14	John Lewis	71	Dan Swanson
17	Brad Kitchens	73	Curt Miles
22	Jay Cassady	74	Keith Yerkes
25	Greg Peak	75	Rick Altemeyer
44	Paul Gunn	77	Dave Morris
46	David Forbes	78	Alan Fiscus
58	Bill Krasson	83	Doug Plumer
59	Ben Brian	87	Scott Lindner
64	Tom Nash	88	Pat Freeland

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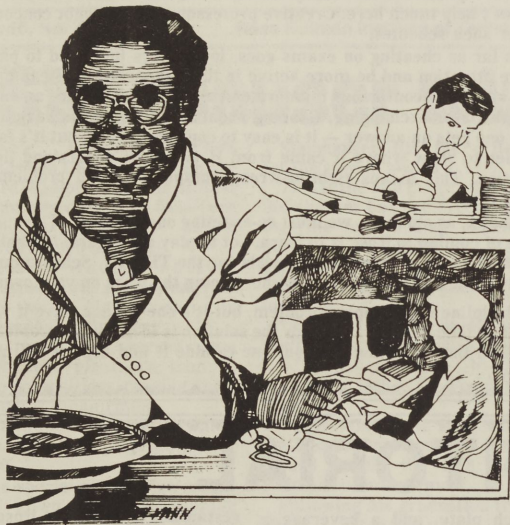
9:00	WORSHIP
10:00	STUDENT FELLOWSHIP
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7:00	YOUNG ADULT FELLOWSHIP (free meal and discussion)

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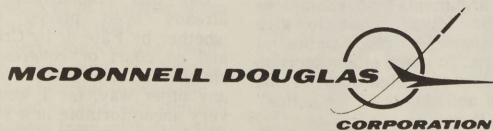
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B, S & T to perform Saturday

by Dave Seidl

This Saturday evening, October 13, the Student Activities Board is presenting a Homecoming concert featuring David Clayton-Thomas and Blood, Sweat, and Tears. The Concert will start at 8:00 p.m. in the Fieldhouse.

The Wright Brothers, formerly known as the Wright Brothers Overland Stage Band, is the back-up group.

In this era of commercialized music, Blood, Sweat, and Tears is a rarity. Formed back in 1968, the group ignored the popular psychedelic and "acid" influences of the time and formed a new branch of music which incorporated a jazz-rock sound.

The group released an album which was well received by critics but was less successful commercially. Then, in 1969, one of the founders of Blood, Sweat, and Tears, Al Kooper, decided to leave the band and an acquaintance of the band, David Clayton-Thomas, replaced him.

David Clayton-Thomas was no stranger to the music industry. In the early Sixties, he formed a Canadian group called David Clayton-Thomas and the Fabulous Shays. After four number-one records in Canada, the group decided to change its name to the Ross Men. In 1966, the Ross Men released a single called "Brainwashed," which became the biggest Canadian-originated hit in Canada's history.

With the addition of Clayton-Thomas, Blood, Sweat, and Tears enjoyed huge commercial success. Three of their singles, "You Made Me So Very Happy,"



David Clayton-Thomas

"Spinning Wheel," and "When I Die" all achieved Gold status. Their first album with Clayton-Thomas sold over nine million copies and was nominated for ten Grammys, winning three.

In the next few years, the group released four straight albums which went Gold. In all, the group has sold over 35 million albums!

In late 1971, however, the pressures inflicted by almost constant worldwide touring and recording led to a split-up of the group. Thomas told reporters, "We just decided to take a vacation . . . I cut out and so did

five other band members. I bought a house in Malibu and sat on the beach for two years drinking beer."

Late in 1974, Clayton-Thomas formed a newer, younger version of Blood, Sweat, and Tears. Again ignoring the mainstream, this version has concentrated more on jazz than on rock.

Although they still perform many sell-out shows, they have never recaptured their former commercial success. Clayton-Thomas defended their new policy by stating, "By 1971, we had done everything . . . We're not after that now. We just want our music to be heard."

Rifle team wins 25th in a row

by Gary Meier

The Rose-Hulman varsity rifle team pushed its winning streak to 25 straight victories last Saturday with a 1029-885 triumph over the University of Illinois.

High scorer for the first away match of the 1979-80 season was freshman Kevin Hansen with 260 out of a possible 300 points. On the second deck of U. of I.'s three story rifle range, senior Gary Meier fired a 258 to take the second place spot, closely followed by junior Tim Juntunen's 256, with sophomore

Dave Klacz's 255 rounding out the Varsity team.

Junior Jim Gryga fired a 250 to finish fifth individually, while U. of I.'s top scorer finished a dismal 6th with a 239.

The Rose ROTC team was quick to acquire the Varsity team's winning ways, as the five-man ROTC team overcame U. of I.'s Naval ROTC team, 1138 to 1088. Hansen and Kolacz led the team, followed by Tom Robertson with a 214, John Bellamy, 208, and Tom Reed, 201.

The Rose Engineers will try to extend their record to 28 straight on October 27, in a dual meet with Northwestern and Notre Dame.

Rose will compete in shoulder-to-shoulder matches against approximately 65 colleges before the season ends in late April. In preparation for this, the steel backstop plates on the rifle range have been replaced, a move which should put an end to the ricochet problem that is so familiar to those who frequent the range.

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Discipline: The Solution

EDITORIAL

The problems of dishonesty and cheating at Rose are serious, and the responsibility for them belongs in some measure to all of us. Likewise, if the problems are to be overcome, each of us must examine our role, and changes must occur at all levels.

In the past, the discipline problem has essentially been approached from the wrong direction. The main thrust has been punishment, not prevention: acknowledging the problem but doing nothing to preclude it. This is not the best approach.

It makes far more sense to seek out the causes of cheating and alleviate them, rather than isolating random cases and punishing a few students who are doing nothing worse than that which virtually every other student does. Not only is such treatment unfair, it is based upon a false premise: that a few isolated "examples" will discourage others. As our current experience suggests, cheating is not being decreased.

There is only one approach worse than this method, and that is to do nothing at all. For several years, a general faculty distrust of the Institute's discipline policies led to virtually no regulation of cheating. Some faculty members felt that they were liable to be subjected to an "inquisition," in which it seemed they were on trial, not the accused student. So, they just ignored dishonesty, and the ever-resourceful Rose students took immediate advantage.

Out of the ashes of this disaster, it appears that a strong, reasonable, and effective new policy may be born. The biggest step in this direction was taken last year by a revitalized Faculty Discipline Committee when it promulgated a set of regulations on discipline procedures. These rules specify hearing processes, appeal procedures, and the rights of students. They also make an important distinction between academic misconduct, essentially cheating, and non-academic misconduct, which includes such things as theft and vandalism.

These regulations are important because they clearly delineate what everyone can do and what their rights are. They clarify exactly what steps must be taken to discipline a student, and ensure that a student cannot be railroaded by a professor. Proof must be provided to support a charge of cheating; an instructor's suspicions are not enough. As bad as cheating is, it is far worse to punish a student for something he didn't do.

As much as these new rules will help, they omit one important consideration: exactly what is dishonest? The one thing that so few faculty members seem to realize is that most students do not consider xeroxing to be cheating, and to punish students for doing something they've come to accept as proper is blatantly unfair unless there is some regulation specifying conduct. Likewise, the use of "files" to study for tests, which probably isn't dishonest, should be stated to be acceptable.

In last week's THORN, Dr. Charles Rennolet, the Secretary of the Discipline Committee, outlined the Committee's thoughts on what is and is not dishonest. In very clear and precise language, conduct detrimental to the academic process was outlined and explained. This was followed by the idea that the Discipline Committee could conduct an inquiry into the matter. This laudable idea should be followed up on, and a set of guidelines on cheating issued.

Just as the faculty does not comprehend student attitudes towards cheating, the students don't understand that most cherish-

ed of faculty privileges: academic freedom. The concept of academic freedom means that each instructor is able to teach, grade, and regulate as he pleases, without interference from outside sources. So, the existence of an Institute policy on cheating will not be binding upon any professor. However, it will provide a set of guidelines, and it should be incumbent upon each teacher to announce what he considers dishonest and what punishments he will mete out, if any.

Other than an established policy on what is academic misconduct, there are several steps which can be taken to minimize the impact of dishonesty. Cheating can never be wiped out, but it can be diminished.

The most obvious steps involve a reconsideration of homework policies. The problems assigned should be relevant, timely, and answerable. Relevance implies no "busy-work" problems. Timeliness means the assignments should coordinate with the day's lecture: if the lectures are behind schedule, the homework should be delayed commensurately. Few students will try to read ahead to be able to do the homework, and considering the quality of some textbooks, understanding what one reads ahead might well be impossible. Finally, answerable problems are those for which all the information needed for solution is available. This means the instructor should solve the problems himself in advance.

Another potential modification involves a change in homework grading. The reason homework is xeroxed is because it is due and is to be graded. There are a couple of ways this might be overcome. Different problems could be assigned to different students on different days: Student A might get No. 3 to do for Thursday, while B could do No. 6 for Friday. It wouldn't be practical to assign 36 different problems, but this at least would make more people do the problems, since each "xerox group" would have more than one problem to do.

A second idea involves something the Physics Department uses extensively: daily quizzes. Homework is assigned but not turned in or graded; if one does not do the homework, it is very difficult to pass the quiz, which is usually similar to the homework. The Xerox doesn't help much here. Creative professors can no doubt concoct other such schemes.

As far as cheating on exams goes, instructors just need to pay more attention and be more active in their supervision of exams. The advent of continuous memory calculators may require an end to calculator exchanging. Grading should be done on the basis of how one gets an answer — it is easy to copy an answer, but it's far harder to show where it came from if you don't understand the solution. This means right-or-wrong computer-graded problems tests must go.

Finally, as students, we must re-examine our attitudes. The purpose of coming to Rose is to learn, not to play intramural football, drink beer, or even write editorials for the THORN. School must come first. One cannot learn without doing the work on your own.

Discipline is a complex problem, but it's one we can solve if we want to. The first step towards the solution is to bring the problem out into the open, and not continue to hide it and hope it will go away.

Fieldhouse change asked

Dear Editor,

What does the term "for Rose students" mean?

The issue I would like to deal with specifically is the fieldhouse policy. Mr. Mutchner's point is that if no restrictions were placed on those who may use the fieldhouse, Rose students would have no place to play. Frankly, I agree with him.

During the week, the fieldhouse should be a place where the faculty and students of Rose-Hulman can go for a break from the rigorous mental activity.

Since one of the biggest problems of Rose is the inability of its students to be with the opposite sex, I feel it would be

using the facilities for Rose students to permit use of the fieldhouse by females escorted by Rose students under the following parameters:

- 1) Each female must be accompanied by a Rose student, with a limit of one female per Rose student.
- 2) The Rose student must be taking an active part in the activity.
- 3) This activity shall be limited to before 5:00 p.m. on Sundays and after 5:00 p.m. on Friday and Saturday.
- 4) Rose students are responsible for all actions of their guests.

A Student Who Rose is For,
Jonathan M. Diller

The THORN

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EDITORIAL

by Alan C. Yarcusko

Where do you go for your weekend meals? If you're like most residence hall students, you drive or find a ride into town and patronize the local Burger King, Hunter John's, etc. There is, however, a well known but little-used alternative: the Worx.

Just a few years ago, the Worx was the average student lounge: plain chairs and tables, a television mounted on the wall, and poor lighting made for a drab, unappealing room. Today, after a \$35,000 investment by the school, the Worx is now a classy restaurant-type facility with full meal capabilities.

While the Worx is undoubtedly a nice place to sit and relax, it is the value, not the atmosphere, which sets the Worx apart from the rest.

A typical meal in the Worx consists of a quarter-pound hamburger, enough french fries to nearly cover an eight-

inch plate, and a beverage. The cost of the entire meal is less than \$1.50.

Take the same appetite to McDonald's. A Quarter Pounder is nearly one dollar, and the meat is fried instead of broiled. A comparable amount of french fries would probably rate eighty cents or more, while the price of the soft drinks is about equal. Total cost: about \$2.20 for the same meal.

There are other considerations besides cost. First of all (as already stated) the atmosphere of the fast-food chains is not even in the same league with the Worx. Secondly, a trip into town means wasted gas, which is no small consideration with prices topping one dollar per gallon.

On the same line of reasoning, it takes ten to fifteen minutes each way, so a fair amount of time is used. Finally, a dollar spent at a

restaurant doesn't help Rose-Hulman at all, while a dollar spent at the Worx goes back to the students in the form of increased funds.

With all of these advantages, I was dismayed to see only about ten students in the Worx last Saturday evening. To be sure, there are valid reasons for this — namely, the service. The Worx is often understaffed, and the orders come up slowly. Still, this is not an inherent flaw; with increased student use, more help could be hired and the problem would disappear.

So instead of automatically heading into town this weekend, give the Worx a chance. You'll spend less money to get more food of a higher quality, you'll save time and gas, and you will be funnelling the money back into Rose-Hulman students instead of into the hands of strangers.

Abortion letter prompts reply

Dear Editor,

Concerning Friday's letter to the editor, I feel compelled to disagree with Mr. Slavin's conclusion, although his points are by and large well taken. The length and intensity of the debates about abortion indicate to me at least, that it is a complex issue with no clearcut "right" or "wrong" solutions.

To the extent that the U.S. Supreme Court has clarified the legal status of abortion, it has not "overstepped its legal boundary," rather, it has met its charter.

Yes, it is "unjust" to destroy a fetus and all of its potential; but

we live in a world filled with injustice. When the concept of "rights" is defined as broadly as it is in this country, these rights will inevitably collide.

The Supreme Court, faced with arguments from women and with arguments from champions of the fetus, chose to give precedence to the rights of women. To make either decision would cause celebration in one camp and shouts of "injustice" from the other.

By deciding not to forbid the practice of abortion, the Court has left up to each prospective mother the choice of having a baby, and the choice of when.

Some will say that this is too momentous a decision to be made by one woman, without requiring her to consult with clergy, doctor, peers, or even the child's father.

But this responsibility has already been placed there, whether by Fate or by Creator, and no court or congress can change that. Nor would I have it any other way, for I would be very uncomfortable in a society that forces a woman to carry her child to term, just as I would in a society that could forbid her to do so.

Jeffrey C. Koechling