MARILYN WEBB IN FINALS OF CAMPUS QUEEN CONTEST

La Wee has done it again. Marilyn Webb, beautiful Rice junior, is in the finals of this year's SPORT'S Campus Queen contest. Marilyn and four other finalists appear in the February issue of SPORT Magazine. Wimbledon is the current Royal flush at news stands. The Queen will be chosen by number of votes by readers. The only way to vote is by sending in the official ballot appearing in the February issue on page eight. Ballots must be received before February 1 to be counted.

This is the second straight year that Rice has been represented in the finals. Jane and Joan Ryba took second place last year, losing to a girl from Tennessee who had the backing of her state legislature. The other finalists this year are girls from the United States Air Force Academy, University of Utah, and University of Florida.

This Wee girl has really been gathering in popularity this year. In September she was the first Rice honoree, appearing at the nationally televised Oklahoma-California football game in Berkeley, Calif. She was chosen Homecoming Queen, and ranked at the Vanderbilt hill game and the Homecoming dance. She was one of the Duchesses of the Junior class at their Coronet last Saturday, and plantations to the Rybas in the coronet for Queen of the Houston Auto Show last Sunday.

ELECTION SET, TISA, RESOLUTION, PARKING DISCUSSED BY COUNCIL

By WALT SILVUS

It happened again last Wednesday night; the Council got off to another bad start at 7:07 p.m. When the two late Council members, Ben Brewer and Dave Davies, finally arrived they brought the Council to full attendance.

Louis Israel read his rewritten resolution concerning faculty-student convivium committee to the Council. The administration had offered improvements in the phrasing of the resolution. John Dismannan asked whether or not the resolution would pass once it got to the President's desk, but the Council seemed to be of the opinion that the student interest shown by the resolution would be received favorably by the President.

All-School Elections

Clayton Stone moved that the annual all-school elections be held on March 28 this year, with petitions due on March 18. Henry Gissell reminded the Council that the Freshman Class Dance would be held on the same evening and that the conveniences of the successful politicians and the interest of the students Stone also reported that there would be voting machines again this year and that more of them would be provided for the Freshmen and Sophomore classes.

Columbia President To Be Speaker At Associates Dinner

Dr. Grayson Kirk, President of Columbia University, will speak on "Education for the Atomic Age" in a formal dinner meeting of the Rice Institute Associates to be held on the campus next Thursday evening, January 20.

Dr. Kirk was elected President of Columbia in 1939, has been widely known as an authority on international relations and government. In 1944 he was a member of the United States delegation to the Dumbarton Oaks Conferences. In 1948, at the San Francisco Conference, he was executive officer of the Third Commission, which established the Security Council when the United Nations came into being.

Dr. Kirk is the author of a number of books in his field and is the holder of at least 16 honorary degrees.

Dr. Grayson Kirk, who is president of Columbia University, will address the formal dinner meeting of the Rice Associates on "Education for the Atomic Age.

COMING EVENTS

Army Ball Tonight

At Ellington Field

The annual Army Ball will be held tonight at the Ellington Officer's Club from 8 to 12 p.m. Majors Gilmour, Williams and Sammie Burl look on.

TISA To Meet

At A&M Feb. 12

Louis Israel, president of the Texas Intercollegiate Students Association, has announced that the second executive council meeting of his administration will be held on Saturday, February 12 at College Station on the campus of Texas A&M.

Executive council meetings are attended by TISA voters plus delegates from the SIS schools belonging to the organization; their purpose is to maintain a steady flow of disputes between Texas student government leaders and to inform them of various developments in TISA. In the words of the Constitution, they serve as "laboratories of ideas." This particular meeting will be dedicated to discussing convention plans and hearing reports from representatives from Trinity University where the annual convention will be held on the first weekend in April, 1955. A large delegation of Rice student council members, head by President Bill Allen (TISA's report on National Student Association Affairs), will represent the Institute at this very important meeting at which another area of vital discussions will be that of district projects.
Mrs. Hastings To Talk
To Girls During REW

Mrs. J. Warren Hastings, wife of the
minister of the National City
Christian Church of Washington,
D.C., was invited to participate
in Religious Emphasis Week as the
Christian Family. While she was
studying at Yale she lived two years
in a Community Settlement House
for Italians doing girls' club work
and story telling. 

Now a trustee at her alma mater,
Mrs. Hastings is a member of vari-
ous national boards and committees
of her church and the National
Council of Churches.

The results of the Religious Em-
phasis Week questionnaire provide
him as to the student body's choice
of subjects for discussion, even
through not all the students were
rolled.

It seems that out of 188 votes,
the question, "What is the con-
clusive evidence for the existence of
God?" placed first with 74 votes.

The others placed in this order: 1) "Is
a church really necessary to re-
ligion?" 2) "Are religious destruc-
thors or constructive?" 3) "Can
fair play (moralism) take the
place of religion?" 4) "Can the
scientist, philosopher, and theologian
agree on the nature and destiny of
man?" and "Is there a need for the
modernization of religion?"

Some students felt they
were unqualified to answer some
thought-provoking questions. For example,"Do the Bible and science com-
plete one another?" was commented
on with the statement, "arg-,
there would be no Bible without
science;" one student felt that rel-
igion and standards of personal
behavior are "damn bad"; and one
felt that the meaning of salvation
is "resurrection."

In conclusion, REW week is sched-
uled for February 7-10. All stu-
dents can make this a successful
program by their interest and at-
tendance at the group discussions.

The PLAYHOUSE Theatre
Presents William Shakespeare's
"Twelfth Night"
last four nights
SPECIAL RATES TO STUDENTS
AND FACULTY
Two Tickets For The Price Of One
Evenings Except Friday & Saturday
$1.65
Sunday and Wednesday Matinees
$1.50
Reservations JA-5161
4816 SO. MAIN

ATTENTION
Engineering Graduates
and
Sr. Engineering Students

Majoring in electrical, mechanical and
aeronautical engineering and in physics
and math.

Start your career with Sperry, leading engineering company enjoying an enviable record of stable, consistent growth through the development of new
and better products since 1910

Following are some of the engineering fields Sperry
is engaged in:

- Electronics - Microwave - Radar - Servo-Mechanisms
- Computers - Aircraft Navigation - Electronic tube development - Signal processors
- Hydraulic systems - Fractional H.P.
- motors and transformers - Communication equipment
- Marine Sonar - Fire control equipment - Controls for
- Guided Missiles - Technical writing - Standards
- engineering work, digital computers, solid state devices, etc.
- 9 graduate schools available in vicinity of laboratory
- for further development of your technical education.
- Association with top men in the field
- Top Rates
- Full employer benefits
- Modern plant in suburban area. 45 minutes from the heart
- of New York City
- Convenient transportation
- Recreation facilities and congenial friendly associates
- Adequate attractive housing available

A satisfying, well paid career awaits you at Sperry

SUMMERTIME POSITIONS OPEN
FOR ENGINEERS IN JUNIOR YEAR
WITH GOOD ACADEMIC RECORDS

Our engineering department heads will be available Feb. 15
to give you full detail and tell you about the high
level engineering work Sperry is engaged in.

Please arrange for appointment at your -
placement office.

SPERRY V-FROSSOBE CO.
DIVISION OF THE SPERRY CORP.
Marcus Ave. & Lakeville Rd.
Great Neck, Long Island, New York

FRIDAY, JANUARY 14, 1955
Answers To REW Questionnaire

Interesting In Topics

THE THRESHER

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- Guided Missiles - Technical writing - Standards
- engineering work, digital computers, solid state devices, etc.
- 9 graduate schools available in vicinity of laboratory
- for further development of your technical education.
- Association with top men in the field
- Top Rates
- Full employer benefits
- Modern plant in suburban area. 45 minutes from the heart
- of New York City
- Convenient transportation
- Recreation facilities and congenial friendly associates
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Society

This past weekend the social success and financial flop of the new year was given by the Junior Class. A raging good time was had by all—those who paid and those who didn’t. As usual every dance has to have a queen and the "luscious" couple, Marilyn Turner and Webb, were the princesses for the evening. The music was great but there was no dance floor.

Saturday night the Auto Show opened and ten Rice beauties were presented along with others. Cars, girls, bands, and comedians vied for the audience’s attention, and the next evening, after everyone had looked at the cars, the judges got down to the business of electing (what else?) a queen.

Did We say—a queen? The Institute gals, contrary to local rumors, proved themselves capable of eclipsing completely the "luscious" Cougars; and the "lyn" twins, Carolyn and Marilyn, Turner and Webb, were awarded first place (in best audience’s attention, and the next evening, after everyone had looked at the stock show traditions).

Some traitorous Owls didn’t help pad the Junior Treasury and went downtown to see "Vera Cruz"—We heard this from very reliable sources later on.

Keep Your Study Schedules And Engagements On A SUCCESS CALENDAR In 1955

Several Sizes From Which To Choose

THE RICE INSTITUTE CO-OPERATIVE STORE

EMPLOYMENT OPPORTUNITIES IN VENEZUELA WITH CREOLE PETROLEUM CORPORATION

An Affiliate Of Standard Oil Co. (N.J.)

Representatives of Creole will be on the campus on TUESDAY, FEBRUARY 8 to interview unmarried graduates with majors in ENGINEERING, PHYSICS and GEOLOGY. See your Placement Director for interview schedule.

College smokers are sure going for Winston!

WINSTON TASTES GOOD!

Winston the filter cigarette that really tastes like a cigarette!

WINSTON filter works so effectively, yet doesn’t "thin" the taste or flatten the flavor. Winston lets you draw smoothly, easily—there’s no effort to puff!

Try Winston, the filter cigarette that tastes good—like a cigarette should!
Every year about this time Editorials and articles written by the Honor Council appear in the Thresher emphasizing the importance of the Honor System, and calling to students' attention the necessity of every student fulfilling his own responsibility if the system is to work. These articles have appeared before, during the orientation week, and have appeared so often, always saying the same thing, that they have almost become trite.

Yet, the Honor System and student responsibility under it can never really be trite, and no matter how often it is discussed it will still be important and a worthwhile subject. The Honor System is an important part of our lives, and it is important if it is to work, and if it is to work there can never be too much discussion of it.

The importance of taking an exam under the Honor System is often lost sight of by many, and the rival proctoring system with its rigid restrictions is never considered. Rice students have the right to take examinations under relatively relaxed conditions. In exchange for this right we have accepted certain obligations to one another in order to prevent abuse of the right. Our obligations to the Honor System are really our obligations to one another, and are as important as our rights under the system.

Rice Beauties

Not every freshman learns the motto of the Institute during Orientation week, and only a few learn the cheers and songs, but one little item that most of the male members of the class seem to have acquired before October concerns Rice girls and the right. Our obligations to the Honor System are really our obligations to one another, and are as important as our rights under the system.

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The Rice "Queens" have been chosen as queens by many. The "Queens" are discovered well, and have disproved the "10 theorems" of Houston girls adequately. The Thresher is proud of all the Rice Queens, but though we often kid the co-eds, they have always been Rice's Queens.

THE RICE THRESHSHER

FINE ARTS

By MARK MORRIS

Shakespeare's Twelfth Night is now showing in the Playhouse Theatre. Shakespeare productions are rare on our campus, so it is obvious that one is inclined to deal rather leniently with a production which we are fortunate enough to have.

But here, as always, the basic question of whether or not the Shakespeare is raised: should we have a realistic, conservative production, or should we have beautiful lines beautifully spoken? There is only one answer: to have a realistic production. And as all we must have both. Neither the drama nor the poetry can really ever be trite, and no matter how often it is disproved (with Clinton Anderson and Fred Duckett) thereoms that they spend hours disproving. It hasn't been too hard to find Rice girls this week as they have appeared in Sport magazines, at the Houston Auto Show, and in all three Houston papers, each time as beauty queens and each time with success. They have represented Rice well, and have disproved the "10 that Rice beauties (There ARE 10 for the information of certain Threshold reporters) rate the first page.

The Rice "Queens" have been chosen as queens by many. This week however, some of the engineers who never got a glimpse of the co-eds to verify this statement have had a chance to view our "Queens," and in doing so have been able to see that Rice is well represented.

It can be safely said however, that the freshmen's campaign to prove that Rice girls are "beautiful and the right" seems to have acquired before October concerns Rice girls and the right. Our obligations to the Honor System are really our obligations to one another, and are as important as our rights under the system.

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Dr. Fulton To Publish New Book, Leaves Soon For European Study

Dr. James Street Fulton, Professor of Philosophy, has just returned from a five-day visit to the University of Chicago. During his stay there Dr. Fulton gave a number of talks aimed at the advancement of science. His visit was very successful and he has been invited back next year. During his stay Dr. Fulton emphasized the value of the work of scientists and the importance of research. He also discussed the role of science in society and the need for continued support of scientific endeavors.

Forum...

(Continued From Page 1)

...and that a more "helpful" emphasis would please the reader. According to a recent poll, the average reader of today has a reading comprehension on the level of an eighth grade student. Newspaper Responsibility

When the question was put as to whether newspapers are responsible for what they publish to their readers or not, Mr. Sanders said that this was not part of a newspaper's responsibility. He allowed, in answering the question, Dr. Hugh Black of the Department of Journalism, to say that the news cannot be checked first hand by their reporters, but must come from witnesses, or individuals releasing news. And people don't always tell the truth, added Mr. Donahue.

In concluding the discussion, Mr. D. T. Thomas, serving as moderator, quoted parts of an article in The Saturday Review of Literature on a re-examination of the freedom of the press to interpret and select the news. This will be held on February 17. The tentatively selected subject is "Pressmen's Guilds."

To the Editor:

The Student Body is directly responsible for the effective working of the Honor System, as the members are to be found in the Honor System Constitution. Being directly responsible for do- ing our own work on examinations, Most of us have forgotten by now that others are not doing our work for us. Therefore we agreed to accept our responsibilities in the Honor System. Some of the reasons for our agreement are: the importance of science in society and the need for continued support of scientific endeavors. The last responsibility is perhaps the hardest to accept, but it is as much a part of the System as personal integrity. The student who fails to report an infraction has violated the Honor System as much as the one who cheated. Unless we accept our responsibilities we are endangering the entire Honor System.

The Honor Council.

Dr. Fulton Leaves In September

Dr. Fulton is leaving around the middle of September for a four-day meeting of the National Education Association. He plans to continue his work on Contemporary Philosophy during his sabbatical, and hopes to find many of the German philosophers available. Dr. Fulton will attend a four-day conference on Theology and Philosophy at the Ecumenical Institute near Geneva. Twenty-five students and philosophers from Germany, England, the United States, and France will be there to discuss the advances promised by the new relay design. Engineers are looking for new machines and new methods because none was available to do the job. Longer life, higher operating speed, lower power consumption, and lower manufacturing cost were some of the advantages promised by the new relay design. Engineers reasoned that a lower manufacturing cost could be achieved through greater precision in manufacture (which would cut adjustments) and through extensive use of automatic processes.

One of the products of this reasoning is pictured at the top of this page. This battery of equipment, developed by Western Electric, is one of the phases of wire spring relay manufacture, which automatically performs several separate operations. Its function begins with one of the fundamental elements of the new relay, which has been fabricated. This element, known as a "combiner," consists of a multiplicity of small diameter wires in parallel array imbedded for part of their length in molded phenolic plastic. These molded elements, of which there are two types used in the new relay, are delivered to this line of machine units in magazines. By fully automatic means they are removed from the magazine, carried by a reciprocating conveyor through each of the several processes and, when completed, carried by a second conveyor to another machine to await further assembly. Between the first and final magazine the automatic battery of equipment does the following operations: clips wire ends, attaches pullout terminals to wire ends by means of percussion welding, forms contacts terminals, tension bends wires, fluxes and time terminals.

Walter Sutton

AUTOMATION at work

A new design becomes a production reality

ECONOMICAL WIRE SPRING RELAY UNIT OF THE BELL SYSTEM

Wire Spring Relay Designed by Bell Telephone Laboratories

So great was the departure in design of the new Bell System wire spring relay as compared with conventional relays that it posed a major undertaking for development engineers at Western Electric, the manufacturer and supply unit of the Bell System. Indeed, it was an undertaking that called for new machines and new methods because none was available to do the job.

To minimize friction relative to the opposing force due to the irregularities in surfaces of Axes and Wheels.

Honorary Squirits:

V. L. Kohler
J. C. Chaddick
J. P. Barfield
B. O. James
W. P. Dawkins
R. K. Brown
H. W. Lawhorn
A. K. Kernell
L. W. Owen
A. F. Rynson

DR. FULTON

REMEMBER that there only one way to get the BRIGHT WILDROOT CREAM-OIL! USE the WILDROOT CREAM-OIL NAME BRAND!

Dr. FULTON

Sunday Night

THE THRESHER

Friday, January 14, 1933

FRIDAY, JANUARY 14, 1933

THE THRESHER

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THE THRESHER

District Project For TISA
Planned At Beaumont Meeting

On Friday evening, January 7, a meeting of representatives of schools in TISA’s District 6 met at the Student Union Building on the beautiful campus of Lamar State College of Technology in Beaumont. Other schools in the district are Prairie View, Texas Southern University, University of Houston, and Rice Institute, which was represented by Bill Allen, Louis Israel, Judy Robey, and Bill Fulkerson.

The purpose of the meeting was to establish the district plan for District 6 being Lamar State, after discussion on several ideas proposed by each school, Bill Allen’s plan for a leadership training clinic was adopted. Under this system, each school will investigate the method of holding such a clinic and set up a Manual containing the Standard Operating Procedure for the clinic together.

Using this plan, an all-day clinic will be held either in Beaumont or Houston, to be attended by as many students from all the District schools as wish to attend, regardless of class or amount of student activities. Experts of student government, parliamentary procedure, and other aspects of leadership will conduct this series of panels. After completion of the clinics, the manual will then be expanded to include the ideas presented and any additional information for an outstanding publication on how to hold leadership training clinics and the pamphlets will be disseminated to any other TISA schools or individual organizations who wish to make use of it.

Louis Israel, TISA President, indicated that one of the many panel discussions to be held at the convention may quite likely be on this subject of how to hold such a clinic with District 6 leaders conducting the panel.

Bill Fulkermon, Sophomore Student Council representative, will be in charge of Rice participation in the project. Judy Robey, Rice’s corresponding secretary, had the opportunity to meet with Gay Yanger of Lamar who, being in charge of TISA’s Scrapbook, has highly praised Judy for her excellent work along these lines.

The formal meeting ended with several remarks concerning the unusually outstanding enthusiasm uplift which has always strongly united District 6 schools and the necessity of doing a good enough job this year to equal the remarkable effort of last year which, under the guidance of Rice’s Fred Rosby, resulted in so marvelous a publication to help high-school student governments (“Gimmicks on Government”), that TISA adopted its printing as its own project.

The evening ended with a very informal, but most worthwhile, discussion between the leaders present on their schools’ student government problems. Rice students who attended were highly impressed not only by the magnificent campus of Lamar and the fine job done by its students for this meeting, conducted by its president, Bill Boyd, but also by the immense value they derived from these superb discussions.

Student Council’s Curriculum Study Resolution

(See Student Council Column)

WHEREAS,

It is the opinion of the Student Council of the Rice Institute that, superior as the educational system of this Institute may be, there are yet areas of possible improvement, and Whereas,

It is the belief of this student association that the goal of this school’s administration, to make the Rice system reach that state of maximum excellence the attainment of which is jointly desired by student, faculty, and administration of this school, cannot be completely fulfilled without a widespread knowledge of and concern for the opinions of the students of the Institute and their representation. Be it therefore resolved:

That this Student Council recommends to the President of the Rice Institute the establishment of a standing committee, the student-faculty ratio of which shall be similar to that of the Student Association Committee, whose function shall be to investigate, consider, and recommend to the administration measures related to the broader problems of education, both in general and specifically as they derive from the courses and curriculum of the Rice Institute.

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Garrett Announces Members Of Charity Drive Committee

The membership of the 1964-65 Charity Drive Committee was announced this week by Bill Garrett, Chairman of the drive. The Committee is composed of representatives from twelve social groups on the campus and a few members-at-large. Garrett says that he selected the Committee on this basis because he feels that it offers contact with more of the student body than would any other representation of this size. It is his belief that this is the first time an at-large member will serve the Committee as an at-large member. Garrett hopes that in this way everyone will feel that it is his drive.

Joa Smith, who will represent the PALS, has been appointed Assistant Chairman. Joan has worked on the all-campus Committee. Bill Garrett urges everybody that the Drive is scheduled for the first week in March and to prepare for it. "Put a little away now and then," he reminds us, "and it won't hurt to give a dime or a dollar in a couple of months to give some kids a vacation."

Fencing Team Hosts Novice Tournament

The Rice fencing team hosted a novice tournament last Friday in Rice gym. Competing teams included Texas A & M and Texas U., and the Owls placed two men in the finals. CHARLES REED and FRED SKLAB, both lettermen from the '64 Owl fencing team, took the top spots in the tournament.

1955 Track Schedule

The Owl Track and Field team, under the direction of Kenneth Brunsen and Cecil Grigg will compete in three meets in Houston this spring, including the Conference meet to be held in the Rice track stadium May 13 and 14. They will enter action on March 11 and 12 in the Border Olympics in Laredo, Texas, and other meets include the Texas, Kansas, and Drake relays.

The complete schedule:

March 11-12—Border Olympics, Laredo
March 19—Rice-S. U., Texas A & M, College Station
March 26—Rice-Texas A & M, here
April 1-2—Texas Relays, Austin
April 16—Texas A & M-Rice-S. U., here
April 22-23—Drake Relays
May 5—Rice-Texas, Austin
May 13-14—Conference meet at Rice

Rice's Intramural Champions, the B-Bar-B Riders, plus several stars from other teams soundly whipped the U. of Houston champions 18-0 Sunday afternoon in the 1st annual Toilet Bowl. The game was played on a rain-soaked field at the old Rice Stadium.

Rice scored first to the delight of an estimated crowd of 50 enthusiastic fans who braved the climatic conditions. Jack Verheyden hit Sid Jones with a pass and the Rice backers could feel their famed ground game going at all in the 1st half and it ended 6-0. The second half opened with a long drive by the Cougars that finally ended on the Rice 25 yard line. Capt. J. E. Shaw intercepted a pass to end the only Cougar threat of the day. Rice then went to work and drove down to the Cougars 3 yard line. Tremendous catches by Earl Raymond and Robert Harrison kept Rice in this drive. Verheyden

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Much more to come on page 5
By J. FRED DUCKETT

With the 1955 Owl athletic season well underway, let's pause to review Rice records for the past 12 months and prospects for the coming season.

As everyone recalls, Rice began 1954 with a bang by defeating Louisiana State 28-14 in the Cotton Bowl, January 1. The '54 Owl track and field team carried the victory train ahead, as they went on to win Texas with the Little Dale Miller placed 2nd to perennials champion, Texas.

In the fall of '54, the Owl defending co-champions, led by All-American Dicky Mesling and Captian Ken Paul, gained a very respectable 7-0 season's record, finishing the season with a spectacular 20-14 victory over Baylor.

To Be Good Sports Year

In 1955, the Owls figure to improve in nearly every sport but basketball. The Owlets and Owl men are handicapped by the loss of分泌, Brumfield, and Lance, and need a fall man to combat the giants. Coach Jess Neely's legions are sure to be highly regarded and finish near the top.

The undefeated Rice Owlets coasted by Victory Junior College 70-66 Monday night at the Rice gym. Temple Tucker again led the Owlets with 38 points and played a fine game for the Owlets, showing a lot of Don Lance—like poise, Victoria, beaten from the start, tried once or twice to break the routine, but fast baskets by the Rice shot put quickers quickly damped their fire. Bill Scott and Bobby Huffman did what they could for the Pioneers but it wasn't enough. Scott scored 17 points and Huffman made 16.

The Owlets play the dangerous Texas Christian team in Austin tonight ad met Warton Junior College here on Tuesday night.
Arkansas Scores Victory Over Owls Monday Night

Arkansas, appearing to be something less than a hot contender for the SWC championship, downed the next least likely SWC challenger, Rice, by 22 points. A convincing 83-61 trouncing of the Owls Monday did anything but enhance the likely attendance at future games to be played in the field house between the two teams.

The 8-3 attendance may attract the largest crowd, with Temple Tucker and the Owls Monday did anything but enhance the likely attendance at future games to be played in the field house between the teams. It would be an asset to the conference. Unique in that everyone was there is the Owls Monday. They have five or six of the best shirts in the country. They are the Owls Monday, and the Owls Monday did anything but enhance the likely attendance at future games to be played in the field house between the teams.

Temple Tucker scored 38 points and by Clyde Lee. He also recommended that U. H. become a member of the conference. For General Electric has long believed this: To make progress, everybody benefits — the nation; the Southeastern Conference is also represented in the top twenty by Alabama No. 16 and Arkansas No. 17; no SWC team can get a minimum of aid from the existing SWC record.

In 1964, our greatest shortage may be workmen. How can production per man be boosted enough to close the gap? This is a big and important job. Alspach was allotted a hard time next year for starting center. Two other good men on the freshman club are Dale Ball, who teams up with Tucker in a great scoring combination, and King Hill, who was a fine quarterback on the freshman club. Ought to be quite a game. The sea-sons' average for Tucker has been 25 points, and he is going to give Durdenberger a hard time next year for starting center. Two other good men on the freshman club are Dale Ball, who teams up with Tucker in a great scoring combination, and King Hill, who has a fine quarterback on the freshman club.

Elected to the board of directors of G.E.'s 23,000 college-graduate employees is Phil Alspach, Manager of Manufacturing Development at G.E., is exploring automation. Automation: Continuous Automatic Production Automation is a way of manufacturing based on the continuous-flow concept. Products will be made, inspected, assembled, tested, and packaged by a series of integrated machines in one uninterrupted flow. As industry evolves toward greater automation, more workmen will become skilled machine specialists or maintenance experts able to control complete systems.

Phil Alspach and the men under him now draft layouts for automatic systems, tackle the engineering problems involved, design automation equipment, and even build some.
The US Army and The Negro Soldier

By BOB SALDIC

The following comments were made by all units in anticipation of the Army's proposed integration plan:

"They wouldn't last long. There'd just be a fight and a lot of brawling. In time, they might as well send in a coffin with them."

"Riots . . . bitter scenes . . . murder" were all freely predicted.

In spite of these and many other dismal prophecies, the Army went ahead with its program. The results reveal an interesting situation.

1. Integration leads to inevitable friction. In the phrase most often used by troop commanders about mixing whites and Negroes, "it works." In mixed units, only a minority of the white men thought their unit could do their jobs better with colored soldiers. Officers fell three to one, that adding Negroes had either no effect or actually a favorable effect on performance.

2. In mixed units, only a minority of the white men thought their unit should be integrated.

3. In mixed units, Negro leaders were accepted and talked about like any others; soldiers assumed that the Army selected its leaders on merit.

4. With regard to social conflict, the investigators again discovered that incidents were extremely rare. Most of the difficulties were settled by informal compromise of some sort. For example, while most white soldiers objected to Negroes dancing with white girls, for the most part they were willing to attend mixed dances. Incidents were particularly rare within units where the men knew each other.

5. By a vote of nine to one, Negro soldiers preferred assignment as individual members of a unified Army. It was found that the Negro soldier in a mixed unit felt new pride and self-confidence.

Reasons for Success

The results of the investigation have been extremely rare. In general, these objections were found to be without foundation. Although desegregation was tried on a small scale before the issuance of a presidential directive in 1948, it was not until the outbreak of the Korean War that integration on a large scale was practiced. In Korea, segregation was eliminated as impractical. In immediate combat needs. For the front line soldier, every replacement represented an increase in the possibility of survival. Under these circumstances, skin color assumed rather a minor role.

Feasibility of Integration

The report cited above gives the following answers to the five most commonly voiced fears concerning integration:

1. Segregation is an inadequate substitute. This was found to be without foundation.

2. The existence of military discipline was undoubtedly a major factor in reducing incidents during the transition period.

3. The existence of military discipline was undoubtedly a major factor in reducing incidents during the transition period.

4. The existence of military discipline was undoubtedly a major factor in reducing incidents during the transition period.

5. The existence of military discipline was undoubtedly a major factor in reducing incidents during the transition period.

The entire situation was rather neatly summed up by one sergeant who said, "Many guys didn't like it. I was one of them. They didn't like the idea of going to the same mess hall with them. There was a lot of talk about what would happen. Nothing actually happened. In about two weeks, it wore off. I slept with one right beside me. I resented it at first. It's all in your mind. Once you get it out you're O.K. If you can live with whites, you can live with most colored."