

Gymnasts Win

Finish Season With
Perfect Mark
See Page 4

VOLUME 51, No. 149

Michigan State News

Serving MSU For 50 Years

EAST LANSING, MICHIGAN—MONDAY, FEBRUARY 29, 1960

The Weather

Partly Cloudy
Low 15
High 25

PRICE 5 CENTS

Fronzizi Hints for U. S. Help For Latin Financial Advance

BARILOCHE, Argentina (AP)—Argentine President Arturo Fronzizi, host to President Eisenhower at this picturesque spa-type resort in the Andes foothills, called Sunday for more United States financial and technical aid for Latin America.

He linked the necessity for aid to resistance against Soviet Russia's efforts to penetrate the hemisphere with its influence.

Fronzizi appeared before a news conference while Eisenhower was off fishing for nearly six hours in one of the world's finest trout streams. The Argentine president arranged for serious discussions with Fronzizi late in the afternoon at a ranch known as The Sticks.

After their high-level talks on world and hemispheric problems, the two presidents were expected to issue a "Declaration of Bariloche," restating ideas of economic cooperation and other principles to which both countries long have subscribed.

Although Fronzizi said Latin America needs more assistance to develop, he declared the primary burden of development rests with Latin Americans themselves.

Asked if he expects the Soviet Union to make a successful effort to increase its sphere of influence in the hemisphere, he said, "That depends on Latin America's own efforts and the help it receives for its development."

"The United States, within its capabilities, should increase its financial and technical help," he said in answer to a question.

Argentina's own program for progress, Fronzizi added, "has shown the way for other Latin American nations. Only people with colonial attitudes can expect that foreign help will solve their problems."

Fronzizi said he and Eisenhower had only discussed problems in a general way so far and had not taken up specific questions such as Cuba. But he mentioned that Argentina has offered its good offices in the dispute between Cuba and the United States.

This was the first chance for Eisenhower, now at the halfway point of his South American tour, to have a little relaxation since he left Washington last Monday.

He has waved his arms and waved his famous grin at an estimated 2 1/2 million people in Brazil and Argentina.

Today he flies over the Andes to Santiago, Chile.

Wearing a sports jacket, slacks, shirt and brown straw hat,

he had a cold cloudy day for his fishing. He boarded his helicopter at 9 a.m. in the parking lot of his Liao-Liao Hotel, 18 miles outside the village of Bariloche.

He was accompanied by his brother, Dr. Milton Eisenhower, and White House Press Secretary James Hagerty. Their destination was not given and newsmen were not permitted to go along.

The scene of the Eisenhower-Fronzizi talks was a secluded ranch owned by society leader Eleonora Haves de Ortiz Basualdo, 35 miles from Bariloche. The ranch is known as Las Estacas, or The Sticks.

To reach it they flew by helicopter over a jewel-like lake called Nahuel Huapi.

While the President was fishing, members of his National Advisory Committee on Inter-American Affairs continued talks at the hotel with Argentine officials, including Alvarez Alsogaray, Minister of Economy, and Diogenes Taborda, Foreign Minister.

Officials close to the talks at the hotel said they were primarily concerned with procedures and techniques. They said there was an apparent determination on both sides to capitalize on the enormous flow of good will resulting from the Eisenhower visit.

The enthusiasm shown by the Argentine people for the visiting President exceeded expectations, both Argentine and American officials said.

Southern Segregation Situation Quiet Sunday

An uneasy truce prevailed Sunday on the southern segregation front.

Everything was quiet in the trouble spots, but negro ministers in Montgomery, Ala., where a Negro woman was hit in the head by a stick-wielding white man Saturday, reportedly asked their congregations to support peaceful student sit-in demonstrations against racial discrimination.

Montgomery police destroyed half a dozen race-baiting signs found tacked up on trees in white residential sections. The signs bore such messages as, "have you fired your Negro worker yet?"

There was a bomb scare in Chattanooga, Tenn., Saturday night at a Negro high school gymnasium during a basketball game. The building was emptied quickly, but police found no trace of an explosive. The game was resumed.

Chattanooga police, fearful of a recurrence of last week's disturbances, made 18 precautionary arrests during the night, breaking up groups and clusters of potential trouble-makers.

In Nashville, Tenn., 15 persons, nearly all students, arrested after three fights broke out during a sit-in demonstration in a downtown variety store, were released on \$100 bond each late Saturday night despite their earlier announced intention to remain in jail over the weekend.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

They came out of their cells after college officials personally appealed to them. They face charges of disorderly conduct and loitering.

MSU Briefs

He Invents Professor

Henry Krause, asst. professor of mechanical engineering, has been invited by President Eisenhower to attend the President's Conference on Occupational Safety in Washington, D.C., Tuesday through Thursday.

Dean Ryder Speaks

Dean John Ryder of the College of Engineering spoke and presided over a board meeting at the Republic Aviation Junior Engineering Technical Society conference last weekend in Farmington, N.Y.

Dinner Ticket Sale

Tickets go on sale Tuesday at \$2 per person for the International club dinner to be held April 9 in the South Campus Grill. Tickets may be bought at the Union desk, the UN lounge or from members of the International club.

Health Scholarships

National Foundation health scholarships, given annually to social work students, are now available.

The 103, \$500-tripolarships are open to sophomores in good standing who plan to enroll in graduate school and become medical social workers. Information is available at 224 Merrill.

Winter Term Grads

Instructions are available for winter term commencement in 116 Administration.

Pizza Week

The Pizza Week will be held March 6-8 at the Pizza Pit. Prices will be reduced on delivery and pickup orders.

The Frush Soph Council has also presented their outstanding member award to Sandra Prince, Gracie Pie Woods sophomore.

Khrushchev Signs Pact

Red China Has Agreed To Meeting

Attempt to Settle
Border Clash

TOKYO (AP)—Premier Chou En-lai of Red China has agreed to meet Prime Minister Nehru in New Delhi in April in an attempt to settle their angry border dispute "in a friendly and peaceful manner."

Announcing this Sunday, radio Peking reported Chou sent Nehru a note saying the Chinese government "takes a positive attitude toward the forthcoming meeting and has confidence in it."

Thus, after months of wrangling through exchange of notes and letters, the two leaders will meet face to face and discuss their conflicting claims to 51,000 square miles of mountainous territory on the frontier.

While Chou professed some optimism, Nehru in his note Feb. 5 suggesting they get together in New Delhi, took a darker view.

"For the moment," Nehru wrote, "I do not see any common ground between our respective standpoints. Still, I think it might be helpful for us to meet."

In accepting the Nehru invitation, Chou's note, dated Feb. 26, said he hoped "to see the dark clouds hovering between our two countries 'dispersed through our joint efforts, so that the long-standing friendly relations between the two countries may be consolidated and developed."

Nehru had suggested a meeting in March. But Chou said that "owing to reasons in connection with state affairs, I shall come to your country in April."

A specific date will be set later. Chou first proposed in a letter last Dec. 13 that he and Nehru meet Dec. 26 either in Communist China, Peking or elsewhere. Nehru rejected the Chinese proposal, describing Chou's letter as "merely a repetition of claims to extensive areas of our territory."

Nehru said he preferred to wait until Chou fully explained Chinese claims.

Involved are 36,000 square miles in the northeast and 15,000 square miles on the Ladakh Plateau, 1,600 miles farther west than that claimed by India.

Pontiac Junior
Hurled From Car

Mary Cowan, Pontiac Junior, received bruises on the head and right hip when she was thrown from a car Friday night.

Miss Cowan was thrown when Judith Price, Flint sophomore and driver of the car, failed to yield right of way as she was turning left off of MAC onto Albert Street and collided with another car driven by Marshall King, 1164 Snyder street, East Lansing, who was proceeding along Albert.

Miss Price was ticketed for failure to yield right of way and Miss Cowan was taken to Olin for observation.



SOME OF THE 734 high school seniors, who competed in the Alumni Distinguished Scholarship award competition Saturday morning, enjoying their dinners at a banquet given in their honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

Falcone to Direct

MSU Concert Band to Present Annual Winter Program Sunday

By ED DEEB

The MSU concert band will present its annual winter concert Sunday at 4 a.m. in the Auditorium under the direction of Lawrence Falcone, one of the most difficult and versatile programs ever attempted by a concert band will be performed.

The highlight of the afternoon will be the premiere performances of two highly entertaining and contemporary compositions: "Symphony For Band" and the "Stars and Stripes Ballet" by Kay, in tribute to Sousa.

"Symphony For Band" in four movements, was written for, and dedicated to the MSU band by Dr. James Niblock. Presently, Dr. Niblock is associate professor of music at MSU. He will conduct his own composition.

The suite from the "Stars and Stripes Ballet" was adapted and orchestrated by Herbie Kay after the music of the marching band, John Philip Sousa. The suite contains excerpts from Sousa's most popular marches.

Mr. Kay made the band transcription specifically for the MSU band, after having been commissioned to write the suite for choreographer George Balanchine of the New York City Ballet. It will be the first performance of the ballet by a concert band.

The concert will feature a "Le Roy D'Ys Overture" by Edward Lalo. Following this is Richard Wagner's dramatic and expressive "Prelude and Love Death" from "Tristan and Isolde."

The third selection of the afternoon will be "Suite No. 1" from the opera "Carmen" by Georges Bizet. This suite was transcribed for band by Nicholas

Falcone, brother of the MSU director.

Niblock's "Symphony For Band" will be the fourth composition performed. The concert's finale will be the "Stars and Stripes Ballet" by Kay, in tribute to Sousa.

Admission to the annual concert is free.

In addition to its winter concert, the band also performs for basketball games, ROTC parades, Senior Swingout and all graduation exercises. Two outdoor concerts are also performed in the bandshell during spring term.

Last year, the band was invited to play at the Music Educators' convention in Chicago. After their concert performance, the band received a standing ovation.

Most of the male members of the band are also members of the famous marching band which performs at football games, Oldsmobile Division of General Motors contests, the band to many away football games and helps make it possible for concert band hours during spring vacations.

Polish for Socialism
According to Speaker

"Poles do not want a return to capitalism," asserted Jacek Machowski, International Club guest speaker, Friday night.

Machowski, Counselor of the Polish Permanent Mission to the United Nations, attributed Poland's change to "socialism" as stemming from "economical roots."

Poland, he said, was in the earliest stages of capitalism before the Second World War. But during the war the factories were destroyed and six million of thirty million people were killed. "Capitalism, in Poland, died with them."

After the war the government took control, because "there was no capital for reconstruction." The goal of raising the standard of living and increasing industrialization, Machowski stated, has been achieved. "Living examples he stated that 'industrialization has increased five times the 1938 figure.'"

In the international field, Machowski called for "specific co-existence" and "more cooperation in the areas of arts and science" between the East and West.

"Poland," he stated, "resents German rearmament. It is a dangerous policy with no security that it could not lead to the brink of global catastrophe."

The faculty advisor for the group is Dr. Morice Crane, former member of the Tommy Dorsey band. Crane and an assistant professor of music here, Dr. Eugene Hall, have done much to further jazz on campus.

According to Shied Smith, president of the jazz society, the aim of the jazz society is to further the love of jazz and good music at MSU. He says that lack of appreciation for good music upon this campus has caused the failure of several dances.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

honor Friday evening. The students were also competing for General Motors and Honors scholarships. The total amount of scholarships is valued at \$5,000 to \$450,000. State News photo.

Economic, Cultural Agreements

Indonesia Gets
Long-Term Credits

BOGOR, Indonesia (AP)—Soviet Premier Nikita Khrushchev climaxed his visit to this southeast Asian nation Sunday by signing economic and cultural agreements with President Sukarno. The economic agreement, it was reported, gives this hard-pressed young nation long-term credits equivalent to 250 million dollars.

Details of the two documents, as well as a joint communique that was signed simultaneously, were not disclosed immediately. High Indonesian sources said, however, the economic pact gives Indonesia credits for building a steel plant and for developing its agricultural, textile, chemical and nonferrous metal industries. It also provides for construction of one or two nuclear reactors under a 1956 Soviet pact.

The pact may give this agricultural country a major boost toward industrialization.

By dangling the big credit agreement, Khrushchev obviously hopes to arrest Indonesia's slow drift toward the West.

Although Sukarno's government still proclaims an official policy of neutrality between the East-West camps, Communism suffered a reverse here several months ago when Red China angrily intervened in Indonesia's policy of moving Chinese businessmen from rural areas and settling them elsewhere. Khrushchev is reported to have told Sukarno he could ignore China's complaints.

Indonesia's slow inching from the strict center path also has been helped by the army's non-Communist command, and by American sympathy for this country's problems and policies. U. S. aid since World War II has totaled 617 million dollars.

Soviet credits to Indonesia over the last four years total 363 million dollars on paper. Much of an earlier loan offered by the Russians never was used, however.

Some Indonesian officials privately expressed amazement about the long-term provisions of the new credit. They pointed out it could be withdrawn should Moscow become dissatisfied with Indonesian actions.

The Soviet news agency TASS said the cultural agreement calls for both sides to "promote, in accordance with their abilities and requirements," an expansion in the fields of science, public health, education, literature, radio, arts and sports. TASS said the pact looks toward an exchange of movie students, teachers, books, magazines and films.

Phi Eta Sigma,
Frosh Honorary
To Hold Banquet

Phi Eta Sigma, national freshman men's honor fraternity, will hold its annual initiation banquet Thursday at 6:30 p.m. in Parlor C Union. The banquet will be preceded by the initiation at 6:00 in the Tower Room Union.

Guest speaker at the banquet will be Dr. Lewis Norris, head of the philosophy department at MacMurray College and future president of Albion, who will speak on contemporary philosophy. The banquet will be followed by election of officers.

Freshmen who have obtained a 3.5 academic average are eligible for Phi Eta Sigma. This year about 30 freshmen will be initiated.

Phi Eta Sigma at MSU distributes "How to Study" pamphlets and holds social events with Alpha Lambda Delta, the freshman women's honorary, in addition to its primary function, that of rewarding freshman scholarship, according to George Eickworth, president.

Phi Eta Sigma at MSU distributes "How to Study" pamphlets and holds social events with Alpha Lambda Delta, the freshman women's honorary, in addition to its primary function, that of rewarding freshman scholarship, according to George Eickworth, president.

Phi Eta Sigma at MSU distributes "How to Study" pamphlets and holds social events with Alpha Lambda Delta, the freshman women's honorary, in addition to its primary function, that of rewarding freshman scholarship, according to George Eickworth, president.

Debate Team Annual Meet Held Here

One hundred and sixteen students representing 12 Michigan colleges and universities were on campus Saturday for the annual Michigan Intercollegiate Debate League debate tournament.

During the all-day program, five rounds were held with 29 debates in each round.

The debate question was, "Resolved: That Congress shall have the power to reverse Supreme Court decisions."

First place in the varsity division was awarded to Wayne State University. In the junior division, MSU's Chuck Bennett, Lansing junior, was the highest rated speaker.

MSU lost two and won one debate in the varsity division. The speakers were awarded certificates of merit.

Individual speakers were rated on their analysis, evidence, argument, refutation and delivery. Judging was done by debate members from competing schools.

Competing schools were Wayne State University, University of Detroit, Western Michigan University, Hope College, Albion College, Alma College, Kalamazoo College and Calvin College. Others were Central Michigan University, Ferris Institute, Eastern Michigan University and

Next stop for the debaters will be the Midwest regional championships. Winners of that will enter the national championships to be held in April at the U. S. Military Academy, West

'Brownbacks' Used for Fees

Dr. Charles Harris, head of the department of applied mechanics, tells a story which resulted from the celebration in the State News of George Washington's birthday.

Last Wednesday night Harris attended the weekly meeting of the University Duplicate Bridge Club. The price for playing is 30 cents, and often members put in a dollar bill and take 50 cents in change.

The money had been collected and the bridge games were progressing as usual when the woman counting the money suddenly shrieked, "Who is the joker who passed me this?"

She was holding in her hand one of the State News' "Charlie Brownbacks."

According to Zoology Prof

Animals Communicate, But Can't Talk

Animals don't talk—not by human standards—but they do communicate with each other, according to James Braddock, zoology professor.

"If animals didn't communicate," said Braddock, "they couldn't survive. Almost all animals communicate at least to the extent that they are identifiable to others of the same species, particularly those of the opposite sex. Even gametes (sex cells) can recognize opposite gametes of the same species."

Lack of hearing or seeing ability does not always matter, he illustrated. Flatworms, he illustrated, communicate by touch. Experimenters have fooled male flatworms into taking an inanimate object for a female,

Some animals use only one sense to communicate," he continued. "Others may use several. Man uses all five and to a more sophisticated degree than animals."

For most animals, Braddock said, "communication is used to express emotion—fear, courtship, hunger and so on. Only one instance is known where an animal communicates to pass on knowledge. This is the 'dance of the bees,' by which they tell each other where there is a rich find of flowers."

Braddock pointed out that one of the distinguishing characteristics of man is his ability to pass on his "cultural inheritance."

We know our own experiences and also those of others, even others who lived thousands of years ago," he said. "Since language is part of our 'cultural inheritance,' man's ability to communicate is improving all the time. Some animals also pass on their 'cultural inheritance' but not to the same degree. Birds, for instance, teach their young how to fly."

Generally, the zoologist noted, animals inherit their ability to communicate but may need experience to become adept at it. This is true, he said, even in cases of imprinting, the tendency of a new-born animal to associate itself with the first large object it sees.

A duck hatched and raised by a chicken," he explained, "thinks itself a chicken. It will scratch in the dirt, stay away from the water and generally behave like a chicken."

"But it learns better when it becomes interested in courting. Then it joins its own kind and starts acting like a duck without learning. At first it is not as adept at courting and other communication as other ducks of its age but it soon learns to be skillful."

Language in some animals, as in humans, seems to vary with regions. For example, he said, a biologist recently showed that southern crows do not understand the danger calls of northern crows.

Seniors of the Week



SUE SCHILLER

Sue Schiller, Bay City senior, is one of the few roads on campus not interested in a trip to Europe after graduation. She was there last summer.

Sue is a fine arts major with an all-university average of 3.47. She has been president of Tau Sigma, AWS Judiciary historian, co-chairman of decorations for the 1959 J-Hop, and a member of the Union Board publicity committee. Last year she received the Outstanding Junior award.

Sue is now president of Pan-Hellenic Council, vice-president of Mortar Board, and rush chairman of her sorority, Alpha Gamma Delta. She is also a member of Tau Sigma, Science and Arts and Business honorary, and Delta Phi Delta, art honorary.

After graduation in June Sue plans to continue her art studies, possibly in California.



JIM BLASSEN

When asked how it felt to step down from this lofty pedestal Jim was too overcome with emotion to comment.

A business major from Grand Rapids with an all-college average of 3.27, Jim is senior class president, a member-at-large of the Union Board of Directors, and a member of Blue Key and Excalibur.

The class of 1960 seems to have a fondness of Jim, for he was also junior class president last year, and held the same position on Union Board.

Jim was also chairman of the 1959 Union Board week art show, and has been program chairman of Activities Carnival, of Men's Activities Council for two years, and vice-president and secretary of his fraternity, Phi Delta Theta. He has also served on the IPC President's Assembly and the Social Committee.

Jim spent a summer working on a Chevrolet trainee program, and another summer working in Disneyland. He plans to attend law school after graduation in June.

Mechanics Students To See Color Films

Color films illustrating laboratory procedures will be shown next term to applied mechanics students in "strength of materials."

The films have been planned by the department of applied mechanics and the division of communications research. The groups are working under a grant from the National Defense Education Act.

The films are intended to broaden the student's knowledge of laboratory procedures. Films will also be used for research into better methods of teaching laboratory experiments.

"If the purpose of the laboratory is to illustrate a principle with the machines, the film can do it. If the purpose is to acquaint the student with the skill of operating a machine, the film might not be able to do it," said R. West Engle, instructor of applied mechanics.

Engle has done planning for the film.

Under the direction of Dr. Charles Harris, head of the department of applied mechanics, faculty members of that department have written scripts and planned action for the films.

The films are narrated by Richard Estell, production and

facilities manager of WKAR radio station.

Dr. Paul Deutchmann, director of the communications research center, and Mrs. Anita McMillan, graduate assistant in communications research, have helped with planning. They have done research in the most effective methods of filming.

Mrs. McMillan will also carry out a three-year testing program to help evaluate the value of the films.

If the films are found to be effective, they may be loaned to junior colleges or shown over closed circuit television.

Scenes of the film were photographed in the applied mechanics laboratory by Ralph Vanderschuer, associate professor of mechanical engineering.

Illustrations for the films were drawn by E. J. Lopez, Lima, Peru, freshman.

Devices to aid in filming were constructed by Raymond Pearson, mechanical technician.

The planners hope to have films ready for students next term. By next year they hope to have films of all 14 "strength of materials" laboratory experiments.

Theater Production To Use New Methods

New and unusual staging techniques will be used in the University Theater production, "Tiger at the Gates," which plays Wednesday through Saturday.

According to Edward Anderson, assistant professor of speech and the play's set designer, the stage will not be flat.

Instead, he says, the stage is being built up in a number of oblique ramps and platforms. This setup makes possible different backgrounds for some scenes, merely by focusing a spotlight on a particular section and blacking out other sections.

In the background will loom the massive gates of Troy. The usual theater practice is to build such structures of wood or paint them on the backdrop.

In "Tiger at the Gates," a special "Linnbach" projector, hidden beneath the stage, will be used to project an image of the gates onto the background. The gates are painted on a 42 by 50-inch transparent slide that projects an image 18 feet high by 30 feet wide.

Day can be changed to night by switching slides of the sky scenes that are superimposed on the primary slide.

A small model of the gate doors, placed in front of the projector, will be manipulated to give the illusion of the gates

Republicans Hold Convention

The Young Republicans met in Jackson last weekend for their annual convention. One hundred and fifty students from twelve schools elected state wide officers for the coming year.

Pete McPherson, Lowell sophomore, was elected state chairman. Peter a political science major, is president of the MSU Young Republicans.

The group adopted a platform which called for a constitutional convention. The convention would have one delegate from every legislative district.

The Young Republicans stood for amending all sales tax restrictions in the constitution. They felt that the whole tax system should be revised and simplified. They called for the election of fewer state wide officers.

On a national level they asked for more defense spending and more agricultural support.

Campus Classifieds . . . Low Cost.

Here's Something
To Chirp
About



THE NEW COIN STORE

Single

LOAD

20c

"Service" or "Self-Service"

Giant
Double

LOAD

30c

24 HOUR

UNIVERSITY LAUNDERETTE

213 ANN STREET

Reese Olger Is Happy To Announce
The Addition Of Chuck Dowker And
Loyal Dean, Formerly Of Dean's Barber
Shop, To His Staff

AT

VARSIY BARBER SHOP

208 M.A.C.

UNDER STYLE SHOP

SHOE SHINE BY RUBIN

LAST CHANCE TO SAVE
40% ON WINTER STOCK

Sale Ends Monday Night
open til 9 p.m.

CAR COATS — JACKETS — SWEATERS
SLACKS — SKI PANTS — SKIRTS
SPORTSWEAR FOR MEN AND WOMEN

MARGARET HURD'S

3009 Vine

West of Frandor

FLY TO FLORIDA FREE

NO CONTEST!! NO GIMMICK!! NO EXTRA COST!!

We Will Fly Two To Florida Via
Capital Airlines During Spring Vaca-
tion When You Buy A New 1960 SAAB
Or VOLVO From STRATTON During The
Month Of March. Take Delivery Of
Your New Car There And WE'LL
Pay Your Gas Back!!



STRATTON SPORT CARS CORPORATION

OPEN MON., WED. & FRI. UNTIL 9 P. M.

1915 E. MICHIGAN

IV 4-4411

Wolverines Beat Cagers; Spartans Drop to 7th

By KEN ROSS

ANN ARBOR—Michigan, led by John Tidwell's record-breaking 41 points, out-fought Michigan State for a 72-65 win Saturday night at Yost Fieldhouse in Ann Arbor.

The Wolverines, losers of 11 straight Big 10 games prior to Saturday night's clash, showed the Spartans and a crowd of 5,000 that they weren't going to make it 12 in a row by playing a "victory-hungry" ballgame, the kind of game Coach Fordy Anderson expressed fear of last week.

Tidwell, a junior from Herrin, Ill., was virtually the entire Michigan offense. He scored 17 field goals out of 26 tries and seven free shots for 41 points. Tidwell's performance broke M. C. Burton's Michigan scoring record of 38 set last year.

Michigan held a 68-61 lead with 1:40 to go but Michigan State nearly pulled the game out in the remaining minutes. Dave Scott scored two free throws to bring the Spartans within five points. Scott stole the ball from Michigan's guard Jon Hall seconds later and scored with 35 seconds left to bring state within three. Again the Spartans stole the ball but couldn't cash in on the opportunity, and the Wolves came back with two fast break scores to tie the game.

The game was close throughout with the point spread never going above three points for either team in the first half, which ended 34-33 in State's favor. The lead exchanged hands 19 times during the game and the score was tied 13 times.

Michigan took its biggest lead, 52-48, with 11:40 to go in the game. Michigan quickly tied the score on baskets by Bob Brown and Tidwell and then went on to take a 57-53 lead, its biggest margin until 4:49 when Lowell Farris put the Wolves ahead 66-61 on a layup.

The last time MSU held the lead was at the 6:25 mark of the last half when Dave Fabs sank a jump shot from the free throw lane to put the Spartans ahead, 61-60.

Tidwell sank a jump shot from the side, to put the Wolverines ahead to stay at the 6:01 mark.

The Wolverines outshot State from the floor, 30 field goals to 24. Michigan's percentage on floor shots was 49.1 percent

while MSU clicked on 36.9 percent.

Horace Walker, the Spartan's steady center, led State with 18 points before he fouled out with 1:05 to play. Lance Olson dropped in 16, Fabs, 15 and Dave Scott, 10.

Michigan State out-rebounded Michigan, 45-37. Sophomore Bob Brown of Michigan did what many of the bigger names in the conference haven't been able to do by out-rebounding Walker 16-14.

The loss, State's 4th in a row, makes State's conference record 5-8, and even its overall record to 10-10.

Michigan, scoring its first conference win of the year, now sports a 1-11 mark and a 4-19 record overall.

Backstroke Ron Gage took the biggest honors Saturday when he set a new varsity record in one of the 10 firsts out of 11 events the Spartans tankers had over Illinois in the dual meet win, 74-31.

Gage's 2:11.4 time cut down the 1953 varsity mark of 2:12.3. Coach Charles McCaffrey had noted before the meet that Gage had already put in "the best performance we've ever had from a backstroke."

Dual meet records fell in most of the races, since MSU has not met Illinois since 1955 and three of the events were new to competition between the two schools.



... fencing action ...

Wayne Fencers Topple Spartans

The Wayne State University fencers helped Coach Charles Schmitter to end "his worst season yet" by defeating the Spartans, 16-11, at the IM building Saturday. State finished its season only with a 2-8 record.

State lost in all three events: 5-4 in the foil and sabre, and 6-3 in the epee.

Chuck Schmitter, Jr. picked up two wins in the foil. Art Doud also won two in the epee and Don Johnson salvaged two victories in the sabre.

On Saturday, six of the team members will compete in the Big 10 championship meet to be held at the University of Iowa. Coach Schmitter named Dick Lawless and MacNamara in the foil; Steve Ames and Johnson in the sabre; and Doud and Schmitter in the epee for the meet.

Wrestlers Take U of M; Undeclared in Big 10

"I knew we were capable of doing it," said a pleased Hendley Collins after his Spartan wrestling squad had upset heavily favored Michigan Saturday, 14-11.

It was the second straight upset win in as many weeks for Michigan State. One week ago the Collins-coached crew bounced Iowa, 18-9.

Saturday's victory at the Wolverines' expense leaves State as the only undefeated Big 10 team in league competition.

Their league mark stands at 7-0 and for the season, the Spartans have a formidable 7-1-1 record.

According to Collins, the meet was won in the opening round when State's George Hobbs defeated U of M's Mike Hoyles, 7-3, in the battle of the 123-pounders.

Hobbs, a sophomore who has been beaten only once, was competing against the Wolverine senior Hoyles, who was undefeated going into the match.

Following Hobbs' victory, 130-pounder Norman Young made it two in a row by defeating Michigan's Ambrose Wilbanks, 4-1.

The Wolverines struck for their first points when Fritz Kellerman defeated State's Dave James, 4-2, in the 137-pound class.

Duane Wohlfert put the Spartans back into a commanding 9-3 position by whipping Jim Blaker of the losers, 4-1, in the 147-pound division.

Bob Moser, undefeated in eight dual meets, virtually tied the win as he outpointed Dick

Olympics Close; Russia Easily Gains Team Title

SQUAW VALLEY, Calif. (AP)—Helmuth Recknagel of East Germany won the final event of the games, the special ski jump, with leaps of 93 and 84½ meters (305 and 277 feet)—the first longest in Olympic history. He amassed 224 points on style and distance against 219.4 for Nilsa Halonin, 19, a Finnish student, in second. Otto Leodolter of Austria was third.

Russia sewed up the team title with more than double the runner-up team. The Soviet had 161½ points with either four or five more points due to come in hockey.

Closely bunched but far in the rear in the unofficial standings came Sweden with 71½, the United States third with 71, and the combined German team with 69½.

Late Scores

NBA
Boston 125, New York 125
Philadelphia 112, Detroit 111
St. Louis 122, Cincinnati 104

NHL
Toronto 5, New York 3
Chicago 3, Detroit 2

Cage Rivalries
Stupid Goofball something, LUSH-WILL AC one point less than something

time for ...

MID-WINTER LUBE

CHASSIS-LUBE
WHEEL BEARINGS
OIL CHANGE
FILTER CHECK

STOP IN, SERVICE
IS OUR PLEASURE

BUD'S
Mopar
SERVICE

639 E. Grand River
ED 7-9170

FOR YOUR FAVORITE
P-I-P-E-S
TOBACCOS
— COME TO —
MAC'S
120 N. WASHINGTON

FREE!!

5x7 BLACK AND WHITE
ENLARGEMENT
WITH ANY NEGATIVE
NO PURCHASE NECESSARY

MAREK PRESCRIPTION CENTER
By Prandon
Joseph & Boris Marek

FREE! 1/2 GALLON COKE
ROOT BEER OR ORANGE
WITH 2 REGULAR 1 ITEM PIZZAS
(PLAIN CHEESE EXCLUDED)
VARSITY DRIVE-IN
DELIVERY SERVICE ED 2-6517

Millions of Americans now wear contact lenses for normal vision with natural good looks.
The contact lens wearer can now enjoy:
keener vision wider field of vision
eye protection all day wearing comfort
natural appearance broader sports activities
Would you be interested in discussing the possibilities of contact lenses and YOUR eyes?
Dr. Harold A. Shneider
OPTOMETRIST
Ivanhoe 2-1661
Mall Court Frander Center Lansing, Michigan

SWIFT & COMPANY
RESEARCH LABORATORIES
and
ENGINEERING RESEARCH DEPARTMENT
will interview
CHEMISTS (All fields and all degrees)
BACTERIOLOGISTS — B.S., M.S., Ph.D.
FOOD TECHNOLOGISTS, PHYSICISTS, BIOLOGISTS — M.S., Ph.D.
ANIMAL HUSBANDMEN — Ph.D.
MATHEMATICIANS, STATISTICIANS — M.S., Ph.D.
CHEMICAL ENGINEERS — B.S., M.S., Ph.D.
ELECTRICAL AND MECHANICAL ENGINEERS — B.S., M.S.
who seek real opportunities to advance in their field.
A Swift representative will be on campus March 7 and 8
Arrange with your Placement Office to see
M.M. VOEGELI, Ph.D. Michigan State, 1954

COME IN TO INSPECT THESE BOOKS FROM MICHIGAN STATE PRESS

TO INTRODUCE THEIR COMPLETE
SELECTION OF MICHIGAN STATE PRESS
BOOKS, SPARTAN BOOK STORE
IS OFFERING
THE FIRST HUNDRED YEARS OF
MICHIGAN STATE, 1855-1955
AT ONLY
\$1.75
A REGULAR \$5.00 VALUE

Do You Know These Authors?

Babb: **SANITY IN BEDLAM**, A study of Robert Burton's Anatomy of Melancholy \$5.00
Brody: **IN THE SERVICE OF THE FARMER**, My life in the Michigan Farm Bureau \$3.25
Deane: **THE WORLD CHRIST NEW**, a description of the social, political and religious conditions in Palestine at the time of Christ's birth. \$2.00
Duffy: **THE CHICAGO RENAISSANCE IN AMERICAN LETTERS**, A critical history \$6.50
Gardner & Nye: **THE WIZARD OF OZ and WHO HE WAS**, This is the first treatment of Baum and his fairy tales. \$3.75
Gilpin: **THE WAR OF 1812 IN THE OLD NORTHWEST**, This will give the reader of American history a clearer view of why? \$6.50
Greer: **THAT ROOSEVELT THOUGHT**, The Social and Political ideas of Franklin D. Roosevelt \$5.00
Garraty and Adams: **FROM MAIN STREET TO THE LEFT HANK**, Students and Scholars Abroad \$4.00
Gross: **POTENTIALITIES OF WOMEN in the MIDDLE YEARS**, Women face physiological changes and psychological overtones within themselves that has not always been understood. \$3.00
Hamilton & Blackman: **THE BASIC COLLEGE**, The Philosophy, objectives, methods and procedures of the Basic College of Michigan State \$2.75
Hirschfeld: **THE GREAT RAILROAD CONSPIRACY**, A story of the clash and conflict between the farmers of Jackson County, Michigan and the powerful Michigan Central Railroad. \$2.50
Linholm: **VIET-NAM, THE FIRST FIVE YEARS**, An international symposium analyzing the results of the first five years of freedom. \$6.50
Loomis, Beagle, Leonard, Longmore, Lowry, Matthews, Nall, Preiss, Rohrer, Smucker, Taylor, Thaden, Warner, Weidner: **RURAL SOCIAL SYSTEMS AND ADULT EDUCATION**, concentrates on adult education in rural America. \$5.00
Mason: **SCHOOLCRAFT'S EXPEDITION TO LAKE ITASCA**, The discovery of the source of the Mississippi. \$7.50
Menchofer and Sponberg: **RULES FOR PARLIAMENTARY PROCEDURE** \$1.00
Nye: **A BAKER'S DOZEN**, Thirteen Unusual Americans who almost succeeded in writing their name in history \$5.00
Nye: **FETTERED FREEDOM**, A discussion of civil liberties and the slavery controversy in the United States, 1830 to 1860 \$4.00
Nye: **MIDWESTERN PROGRESSIVE POLITICS**, A historical study of its origins and development, 1870-1938 \$5.00
Sherbo: **ENGLISH SENTIMENTAL DRAMA**, an endeavor to discover the essential nature of sentimental drama. \$4.50
Whiting and Shih-tai: **SINKIANG: PAWN OR PIVOT?**, a study of the political strategy of the Soviet in Sinkiang from 1933 to 1949. \$5.00
Stieber: **U.S. INDUSTRIAL RELATIONS; THE NEXT TWENTY YEARS**, contributions by Clark Kerr, John T. Dunlop, Walter Reuther and others. \$5.00
Williams: **SCHOOLCRAFT'S INDIAN LEGENDS**, designed to acquaint America with one of its forgotten geniuses. \$5.00
Weisinger: **TRAGEDY AND THE PARADOX OF THE FORTUNATE FALL**, Why do we take pleasure in the pleasure peculiar to tragedy? \$5.00

REMEMBER — This Is At Your New Book Store
SPARTAN BOOK STORE
A SUPERMARKET FOR EDUCATION
CORNER M.A.C. AND ANN STREET
EAST LANSING

Navy Tries to Check Noises From Space

Further Creation Theory Proposed by Englishman

WASHINGTON (AP)—The navy is trying to test a theory that many mysterious radio noises coming from outer space may be the whispers of further creation.

Dr. Herbert Friedman of the Naval Research Laboratory, a researcher, said Sunday that experiments with high altitude rockets, and possibly satellites, might provide the answer.

If the theory is proved correct it would exclude an opposing view held by other scientists that the universe was created in one big bang billions of years ago.

The Navy's planned studies stem from a theory first advanced by such men as the famed English cosmologist Dr. Fred Hoyle that the creation of matter is still going on in the vast reaches of outer space.

Hoyle's "steady state" theory, shared by some scientists but challenged by advocates of the one-shot universe concept, further holds that galaxies, great clusters of stars similar to our own Milky Way, are continuously being formed.

Finally, it proposes that many of the still-unidentified radio noises from outer space may be related in some way to the process of formation of new galaxies—adding to the billions of such galaxies already known to exist.

Cosmic radio noises—sometimes called "pulsar music of the cosmos"—are being picked up constantly by huge radio telescopes in various parts of the world. And these radio waves, when converted to audible signals, sound "like gravel on a tin roof," according to some astronomers.

Sources of some of these emissions have been traced to certain stars, constellations and even planets within the Milky Way Galaxy, and some to gaseous areas of space beyond that. But the cause of many of the more distant noises still remains a mystery, although some scientists believe they may be due to previously formed galaxies colliding at enormous distances from the Earth.

Friedman said the Navy's prospective tests are not concerned directly with the radio noise but with a related aspect of the theory held by Hoyle and others—namely, that a particular type of x-rays is also released with the formation of "new" galaxies.

Thus, says Friedman, the Navy's objective is to determine whether, in fact, there are x-rays bombarding the Earth's atmosphere from distant areas of space far beyond the Milky Way. "If we find such x-rays," he said, "it would mean a strong plug in favor of the concept of Hoyle and others about many of the distant radio noise sources

—and also a plug for their concept of the continuous creation of matter."

Saying a rocket soaring only as high as 60 miles above the Earth has a chance of detecting such rays, if they exist, Friedman said the Navy already has made one trial with a high-flying rocket.

"We weren't successful," he said, "but we believe it's possible that in the particular area under observation, dust and other particles may have ruled out detection of any such rays by our instruments."

"What we must look for—and we intend to try again as often as we can—are 'windows' in our own Milky Way galaxy through which such x-rays might come if they exist."

Crissy Joins MSU Faculty

Dr. William Crissy, one of the foremost authorities in the U.S. in the areas of selecting and motivating sales and marketing personnel, will join the MSU faculty Sept. 1, 1960.

Formerly president of the consulting firm Personnel Development, Inc., in New York City, Crissy will become professor of business administration in the department of marketing and transportation administration of the College of Business and Public Service.

Crissy served as an associate professor of psychology at Queens College and lecturer in applied psychology at the graduate school of Fordham University from 1947 to 1956. He has taught courses in similar areas at seven other universities including Columbia, Harvard, Cornell and USC.

Crissy has contributed numerous articles to professional journals and is co-author of a series of pamphlets on the psychology of selling.

Engineering Head To Attend Conference

Dr. Charles Cutts, head of the department of civil and sanitary engineering, will attend an engineering conference today through Wednesday in Ringwood, N.J.

Civil engineering education is the topic of the conference which is sponsored by the Cooper Union at the Green Engineering Camp.

Placement Bureau

The following employers will interview on the indicated dates. If you are interested report to the Placement Bureau at least two school days in advance of interview date. Woman also may interview majors with asterisk (*). (B) Bachelor's degree, (M) Masters, (D) Doctors. Where no degree is indicated, all degree levels are eligible to interview.

MARCH 1-2, 1960
International Business Machines Corporation: All men, regardless of major, for Sales Positions. All Engineers, Math, Chemistry (men & women) & Physics majors for Sales and Applied Science. All Engineers for R & D and Manufacturing.
Kawneer Company: General Business (B) and Marketing (B) majors for Production & Marketing. Mech. (B) & Civil (B) Engrs. for Product, R & D and Application.
Kimberly-Clark Corp. Accounting: (B) majors for Internal Auditing and Training Programs. Mech. (M), Elect. (B) & Civil (B) Engrs. for work in related fields. Chem. Engrs. for Process, Production, R & D and Training Programs. Chemistry majors for R & D and Development.

Shell Chemical Company: All Junior Chem. Engineering students for summer employment.
MARCH 2-3, 1960
Abbott Laboratories: Accounting (B)(M), Economics (B)(M) & Financial Admin. (B)(M) majors for General & Cost Accounting, Auditing, Long Range Planning, Budgets and Financial & Economic Studies. Production (M) majors for Production Planning and Training Programs. Chem. (B) Engrs. for Training Programs. Mech. (B) Engrs. for Engineering work on air conditioning and control systems. Elect. (B) Engrs. for Industrial & Research Instrumentation. Packaging (B) majors for Design, Research & Trouble Shooting. Chemistry (B) majors for Training Programs. Leading to Production, R & D and Control.
Automatic Music, Inc.: Elect. (B) & Mech. (B) Engrs. for Design, Junior Elect. & Mech. Engineering students for summer employment.

Godwin Heights Public Schools: All Elem. & Secondary (B) (M) English & Science majors for teaching positions. Also women's Phys. Ed. majors.
MARCH 2-3, 1960
Union Carbide Corporation: Accounting (B)(M) majors for Sales Accounting, Credit Correspondent & Tax work. Economics (B)(M) majors for Credit Correspondent & Training. Math. (B)(M) majors, Chem. (B)(M), Mech. (B)(M), Elect. (B)(M), Civil (B)(M) & Mech. (B)(M) Engrs. and Chemistry majors for related work. Physics (B)(M) majors for Patent Attorney, Programming, Computer Analysis & Research. Statistics (B)(M) majors for Operations Analysis, Transportation (B)(M) majors for Traffic Training Program. Real Estate (B)(M) majors for Realty Training Program.

Your complete Optical Headquarters... conveniently located, offering complete optical services.

WALLACE OPTICIANS

Branch Office — Nine at Clippert (opposite Sears in Frondor) eye examinations by Dr. W. C. Jensen, registered optometrist.

PH. IV 9-2771

HOURS: Mon. 1-9; Tues. Wed. Sat. 9-5; Thurs. & Fri. 9-9

LATE IN THE EVENING

FOR A MEAL

OR

A SNACK



Ralph's "KEWPEE" Cafeteria

- TV -

OPEN 6 A.M. - 12 P.M. LOTS OF ROOM

WINTER TERM GRADUATES ORDER YOUR CAPS and GOWNS NOW FOR MARCH 16th COMMENCEMENT

UNION BOOK STORE

Psychology Prof To Give Address

Dr. Rogelio Diaz-Guerrero, director of the psychological laboratory at the National University of Mexico, will address a psychology colloquium today.

His discussion of "Cultural Differences in Psychotherapy" will be presented at 4 p.m. in the Kiva of the Education Building and is open to the public.

Diaz-Guerrero is also professor of experimental psychology and of psychiatry at the NU of M. from which he received a medical degree. He also holds degrees from the State University of Iowa.

EYE HI-LITES

by

Dr. Joseph B. Gutstein

Questions about eye problems will be answered by Dr. J. B. Gutstein in this column every Monday.



Dr. J. B. Gutstein, Optometrist

QUESTION:

Why do we hear "Every-one needs glasses after forty"?

ANSWER:

Sooner or later everyone starts to have trouble reading fine print. It begins, for most, after age forty. This condition is normal and is called "presbyopia." The best answer to the problem is, generally, bifocal glasses.

QUESTION:

I might be interested in Contact lenses except that I now wear bifocals. Can I get bifocal contact lenses?

ANSWER:

Some time ago BICON, a bifocal contact lens, was developed which eliminates the need of additional reading spectacles when wearing contact lenses. A distant vision correction is ground into the center of the lens and the reading correction is ground in a complete circle on the surrounding edge.

If you desire more information about contact lenses, clip this advertisement and mail:

Name _____

Address _____

City _____ Phone _____

to Dr. J. B. Gutstein

OPTOMETRIST

918 Prudden Bldg.

301 W. Michigan Ave.

Lansing, Mich.

Tel. IVanhoe 2-4211

Michigan State's co-ed gymnast Ernestine Russell won four gold medals in the 1959 Pan American Games.

ON THE CAMPUS
417 E. GRAND RIVER



SALE!

SPECIAL! STUDENTS ONLY

BACK-DOOR SALE!

(Use the back door only!)

TUESDAY ONLY

7 to 9 p.m.

1/2 OFF AND MORE!

SAVE! "MR. T" TOPS, Reg. 8.98 4.49

"PANDA-SHAG" SWEATERS, Reg. 14.98-19.98 7.49-9.99

TALBOT SWEATERS, SKIRTS, Reg. to 12.98 \$5

SHIRTS AND BLOUSES, Reg. \$3-\$1 2 for 3.50

FASHIONABLE TIGHTS, Reg. 2.98 1.09

SAVE! CAR COATS, Reg. to 16.98 \$7

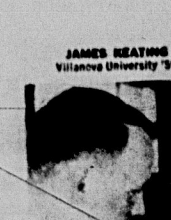
PEARL CHAIN ROPES, Reg. to \$2 88c

DOROTHY GRAY LIPSTICKS 2 for \$1

MANY, MANY OTHERS SALE PRICED

Seniors—find out what Kearfott's flexible training program offers You

Check the experiences of four '59 graduates at Kearfott



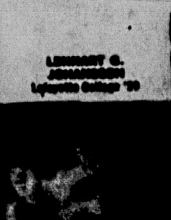
JAMES KEATING
Villanova University '59

Not at all sure of the area of engineering (development, design, test, manufacturing) which would interest him most, Jim has been most impressed by the way Kearfott Project Engineers STAY WITH A PROJECT from study phase right through to production, assuming full technical and financial responsibility for the quality and reliability (price-wise) of the finished hardware. He finds that this Kearfott philosophy enables him to operate across the broad spectrum of engineering... Coming from out-of-town, Jim was also pleasantly surprised by the wide choice of living quarters readily available.



LIBBY G. JOHNSON
Lynchburg College '59

The very advanced nature of many Kearfott projects fired this engineer's imagination. He joined the Electronics Systems Lab, where he worked on the development of a tiny counter—part of what is believed to be the most accurate test equipment yet devised for missile guidance systems. After exposure to the diversity of the projects in the Systems Lab, Libby has decided to look no further, but requested permanent assignment here, where work ranges over some navigation, digital computers, guidance systems, solid state physics, industrial automation systems and diverse electronic systems.



GARY WEISMAN
Browns College of Engineering '59

Libby is pleased with his six months' experience at Kearfott on two widely different counts. First is the combination of both theoretical and practical knowledge he has gained in a field that has fascinated him for a long time—transistor applications. The other is Kearfott's location. Finding midtown New York only 40 minutes away by car, Libby, a veteran, is planning to continue his studies for an M.S. at one of the many colleges in the New York-New Jersey area. Columbia, N.Y.U., Stevens, Newark College of Engineering are all close by. This semester, Libby has enrolled for two Kearfott sponsored courses taught at the plant.



GARY WEISMAN
Browns College of Engineering '59

Gary has opted by choice to two laboratories since he joined Kearfott last June—Astronautics and Electronics. He values the opportunity he had to work in direct contact with senior engineers and scientists who have played a leading role in developing the Kearfott inertial systems and components which have been selected for application in our 80 aircraft and 16 major missile systems. Gary now looks to the choice of a permanent assignment in the Electronics Lab but has decided to wait a few months in the advanced Gyrodynamics Division, before coming to a decision.

Opportunities at Kearfott are expanding

Long occupying a unique position in the fields of electronics and electro-mechanical components and precision instrumentation, Kearfott—in recent years—has moved more and more into the development of complete systems. This has led to major staff expansion at all levels, including a double number of positions for recent graduates in all 4 major company units:

The Systems Division
The Gyrodynamics Division
The Electro-Mechanical Division
The Precision Component Division

Through its flexible **TRAINING PROGRAM**, Kearfott offers young engineers freedom to explore the field before selecting the broad area best fitting individual interests. Remarkable rapid professional advancement is possible—and likely—through the **PROMOTION BY MERIT POLICY**. For detailed information, see the Kearfott representative on campus.

ON CAMPUS INTERVIEWS MARCH 1 FOR ASSISTANT PROJECT ENGINEERS

Make an appointment now with your Placement Director, or write to Mr. Francis X. Jones.

Kearfott

A GENERAL PRECISION COMPANY

Kearfott Company, Inc.
1500 Main Avenue, Clifton, N. J.
A subsidiary of General Precision Equipment Corporation

TASTY CREAM DONUT SHOPPE

1601 E. MICHIGAN AVE. IV 5-1423

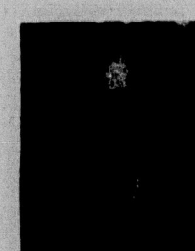
Lansing's Finest Pastry Shoppe

★ BREAKFAST ROLLS ★ FRENCH PASTRY
★ FRIED CAKES ★ DANISH PASTRY

ONLY A FEW OF OUR WIDE ASSORTMENTS

Complete Service to Office and Dorms

Van's M.S.U. Barber Shop is happy to announce the addition of Erhart "Brownie" Braun, formerly of Dean's Barber Shop, to its fine staff of barbers.



"BROWNIE"

VAN'S M.S.U. BARBERSHOP

"APPOINTMENTS ALSO"

209 M.A.C. ED 2-1819