Biophysicist Gives New Color Vision Theory

microscopic photoelectric cells, a Michigan State University researcher said Monday in announcing a new theory of color vision at Oxford, England.

Except for being sensitive to changes in color, reported Barnett Rosenberg, MSU professor of biophysics, the photoelectric cells work like the light meters used by photographers and the "electric eyes" that open store doors.

The new color-vision theory is backed by a laboratory demon-

The demonstration, he added, matches--color for color--data obtained by other researchers who implanted electrodes in the eyes

In addition, he said, the demonstration marks the first time a photoelectric cell has been shown to be sensitive to color.

dents Robert J. Heck and Kaiser Aziz to the International Congress of Photobiology.

He identified the photoelectric cells as the cones located on the retina--the back of the eye--and long associated with color vision. According to the MSU scientist's theory, light striking the retina

sets up an electric current in cones. If the light wave lengths are short-blue color-the current flows in one direction. If the light waves are long--red color--the current flows in the opposite direction. If the light waves are in between, there is current flowing in both directions.

The cones transmit the various signals to nerve cells which transmit them to the brain where they are identified as colors, according to the theory.

Rosenberg pointed out that his theory breaks sharply with the

Rosenberg presented a report co-authored by MSU graduate stu- currently held concept that a chemical reaction takes place in the other words, the electrical flow was toward the light source. cones and generates a signal which is carried to the brain. As evidence that the physical, as opposed to the chemical

> in his laboratory at MSU. To stimulate an actual case, he sandwiched a thin layer of the biological chemical, beta carotene, between two conductive glass plates. Beta carotene, Rosenberg explained, is closely associated with retinine, a component of the visual pigments of the cones.

> The MSU biophysicist said he was able to project short bursts of light on the beta carotene cell. He could also record with an oscilloscope the electrical impulses generated by the light striking the beta carotene.

> He connected a battery to the sandwich cell in such a way that the side of the beta carotene facing the light was the negative pole. In

He applied an electrical field of about one-tenth of a volt to the beta carotene. This simulated the electrical field naturally generated theory, is correct, Rosenberg told how he has duplicated the process by the glial cells located between the cones in the retina, Dr. Rosenberg noted.

Blue light projected on the beta carotene, the MSU biophysicist said, created a flow of current in the direction of the light movement. Red light generated on electrical current in the opposite

Colors between the two ranges generated opposing currents. Each color, Rosenberg noted, created a unique pattern on the oscilloscope screen.

He photographed these patterns as they occured and compared them with oscilloscope patterns obtained by Gunnar Svaetichin in Sweden in 1956.

(continued on page 3)

Inside

Summer's Here -- All's Closed, p. 2; Will Gridmen Get Clipped This Fall? p. 4 'l Told You So' Prophecy of Teen Marriages Wrong, p. 7.



STATE NEWS

Tuesday, July 28, 1964

East Lansing, Michigan

Weather

Partly cloudy and possiblities of occasional showers today. Continued warm with the high near 90. Tomorrow: Partly cloudy and cooler.

Price 10¢

Vol. 55. Number 172

stration, he noted.

Trustees OK Appointments,

Director Named For Plant Lab

million-dollar Michigan State control flowering and growth of University-Atomic Energy Com- plants. Board of Trustees, meeting at exchange visitor between the Na-Oakland University.

He is Anton Lang, internationally noted director of the Ear- American Society of Plant Physhart Plant Research Laboratory and professor of biology at the California Institute of Technol-

His appointment to MSU as di-rector of the plant science lab-Handbook of Plant Physiology. oratory and professor of botany and plant pathology is effective development biology to the Na- New Head Appointed proved by the AEC.

nounced in October by MSU and search fellow of the NSF. scale basic research on plants and the ways in which they are affected by radiation.

When fully operating in 1967, the Laboratory will have a staff of about 90 persons and a budget of \$1 million a year. It is expected to make MSU a national center for plant research.

vanced planning stage and will be ready for bids in the fall. It will ., complex.

D. Lang is considered one of

A director of the new multi- his research on the factors which

mission Plant Research Labora- In 1963, he was selected by the tory was named Friday by the U.S. Department of State as an tional Academy of Science and the Soviet Academy of Science.

He is vice-president of the iologists and serves on its editorial board. He is also on the editorial board of the Annual Review of Plant Physiology and is coeditor of the 18-volume

Jan. 1, 1965 and has been ap- tional Science Foundation since 1964. In 1958 he studied in Ger-The laboratory, which was anmany and Israel as a senior remany and Israel as a senior remany and Israel as a senior research fellow of the NSE.

Born in St. Petersburg, Russia, at the University of Berlin in ing was appointed director of troit Province to survey their the University of Illinois. 1939 and became a scientific as- the School of Nursing at MSU Fri- nursing education programs and sistant in plant physiology at the day by the Board of Trustees. make recommendations. Max Planck Institute of Biology in Berlin and Tubingen, Germany.

In 1949, he was appointed a

research associate in genetics at McGill University, Montreal, and A \$2 million-building for the later served as: distinguished new facility is now in the ad- visiting professor, Texas A & M College Agricultural Experiment Station, 1950; research fellow be built in MSU's new science and senior research fellow at California Institute of Technology, 1950-52; and assistant and the world's leading authorities on associate professor of Botany the physiology and biochemistry at the University of California of plants. He is most noted for at Los Angeles, 1952-59.



JOHN A. FUZAK

The appointment is effective

Dec. 1. Miss MacDonald, who is

project director of the League's

department of baccalaureate and

higher degree programs, will

succeed Florence C. Kempf, who

Helen E. Penhale will be act-

ing director during August and

Isabelle K. Payne, associate pro-

fessor of nursing, will be in

and project director since 1961. 1963.

charge Sept. 1 to Nov. 30.

is retiring July 31.

Gwendoline R. MacDonald She is currently

Fuzak Designated Vice-President

John A. Fuzak, dean of stu- cation at MSU was named dean

said the change in title is more 1959. in keeping with organizational A member of the MSU staff ucation and assistant dean of edu- 1955.

dents, was designated vice- of students in 1961. He has also president for student affairs Fri- served as chairman of the MSU day by the Board of Trustees. Athletic Council and faculty rep-MSU President John A. Hannah resentative to the Big 10 since

structure of the university. since 1948, he received the Dis-Fuzak's duties are not changed. tinguished Teacher Award in the Fuzak, former professor of ed- College of Education in 1953 and

He was chairman of the dean's advisory committee in the College of Education in 1952 and chairman of the State of Michigan Curriculum Planning Committee in Industrial arts in 1950-52. He has received four degrees Anthro

from the University of Illinois -the B.S. in 1939, M.S. in 1941, Ed.M. in 1943 and Ed.D. in 1948. doctor of natural science degree of the National League for Nurs- the Sisters of Mercy of the De- Before joining MSU, he taught at

Previously she was a member Scientist of the staff of the Norfolk City Health Department and an instructor of medical-surgical **Points To** nursing at Vassar Brothers Hospital School of Nursing, Pough-Morality She received her nurse's training at Monmouth Memorial in

An MSU biophysicist Thursday called for "urgent attention" to the moral problems posed by the achievements of modern science.

"Through science, we may be giving man the ability to play God," Leroy G. Augenstein, chairman of the biophysics department, said. "For the first time, we can not only ask 'why is man here?' -- we can do something about answering the question."

Augenstein addressed a session of "College Week for Women," a conference for several hundred Michigan homemakers.

He cited the possibility of altering heredity of unborn children, predicting whether a child will be in some way abnormal, and making "spare parts" for people as examples of scientific achievements which involve serious moral problems.

"The possibility that science" may one day be able to change the heredity composition of the unborn involves tremendous moral questions," Augenstein said. "We know that the nucleic acid in each cell controls hereditary traits. If we could learn how this acid works, we could make made-to-order viruses to However, he said, the whole correct congenital abnormali-

> He explained that these viruses might be injected into the ovaries of a girl at puberty, when all of the 500 to 1,000 eggs which she will release are already formed. Thus, the heredity of the unborn could be changed.

> "What if you had a virus that could guarantee a child would not have cleft palate, diabetes or Mongolism?" Augenstein asked. "But suppose this virus also meant that a person would have

(continued on page 7)

Grants To Boost Profs' Research

Gifts and grants totaling \$2,423,596.08 were accepted here Friday by the Board of Trustees.

The Board's monthly meeting was held at Oakland University. Included in the total is a \$440,000 grant from the Ford Foundation to be used under the direction of John E. Dietrich, chairman of the Educational Development Program. EDP was established last fall to aid faculty in developing new curriculums to cope with growing enrollments.

The Charles Stewart Mott Foundation of Flint has granted \$223,461 to support a fellowship program for students working in the Mott Community School Program. The funds will assist students at both the master's and doctor's levels who will earn credits at MSU. The grant is under the direction of Ernest O. Melby, distinguished professor of education.

Lawrence L. Witt, professor of agricultural economics, will develop a master plan of research EDP Gets projects concerning world food

Moreau S. Maxwell, professor of anthropology, has been named chairman of the new department

His appointment was approved Friday by the Board of Trustees in its meeting at Oakland Univer-

The former department of reorganized last month into two separate departments. John Useem, formerly chair-

man of the combined department, remains as chairman of the new department of sociology. Maxwell joined the MSU faculty

MOREAU MAXWELL

Maxwell

Chairman

of anthropology.

state, he earned his undergraduate and graduate degrees from the University of Chicago. He is the author of three books on archeology in the United pensive cuts of meat. States, and he has done extensive

archeological research on the Charles C. Hughes, director well is in Scandinavia on sab- I. Hedrick, both of food science.

programs and Food for Peace programs. The one-year study will be supported by a \$124,000 grant from the Agency for International Development. The National Science Foundation has awarded \$124,053 to support summer graduate teaching

assistants and academic-year graduate fellows in science. Another NSF grant, for

\$105,714, will be used to conduct graduate student science research and education during the sociology and anthropology was 1964-65 year. The NSF science programs are under the direction of Dr. Milton E. Muelder, vice-president for business and finance and dean of the School

for Advanced Graduate Studies. Lyman J. Bratzler, professor of food science, will utilize a in 1957. A native of New York \$121,590 grant from the U.S. Department of Agriculture to develop new smoked meat products and improved processing tech-

niques, with emphasis on inex-

The USDA's Agricultural Research Service granted \$96,895 Eskimo culture of the Arctic for a three-year study to develop a continuous method of processing pea beans. Working of the MSU African Studies Cen- on the project are Carl W. Hall ter, will serve as acting chair- of agricultural engineering and man of anthropology while Max- Clifford L. Bedford and Theodore

ciples and procedures "to preserve and improve undergraduate education in the face of increasing enrollments, potentially limited financial resources, a growing shortage of faculty personnel and an explosive increase in the amount and complexity of knowledge."

For Study

New ways of teaching more

students more effectively with

less resources per pupil will

be examined in detail by MSU

faculty members through a

\$440,000 grant from the Ford

The grant will be used under

the direction of John E. Diet-

rich, director of the Educational

Development Program, estab-

lished by the Board of Trus-

will be devoted to development

by the faculty of educational prin-

Dietrich said that the grant

Foundation.

tees last October.

The purposes of EDP, he said, include pinpointing major problems, stimulating research and undertaking projects with promises of improving undergraduate curriculums. Dietrich said EDP is already

Mrs. Romney Urges

Re-emphasize Spiritual Values

By SUSAN J. FILSON State News Staff Writer

Mrs. George W. Romney told several hundred Michigan women here Thursday that mechanization has decreased the response of human beings to each other's

"Material and scientific advances are wonderful and desirable," she said, "but if we ignore emotional and spiritual needs, we are not serving ourselves or democracy."

She cited a recent incident in Albany, N.Y., when a crowdurged a deranged boy to jump from a window ledge, as an example of decline of respect for the individual in modern culture.

"Someone in that crowd should have tried to stop that poor boy from jumping," she said. "Why didn't they?" She said that the same

State News Cuts Classified Rates

The State News is offering a special on classified advertising displays, beginning

During the special, the price for classified displays will be ings of 50 cents per column inch over the regular rate. in New York City while spectators watched and did nothing. "Many people in our society

believe that the way to solve problems is to turn them over to the state. So we put juvenile delinquents and unwed mothers in homes where everyone else is as bad off or worse off than they The root of juvenile de-

linquency, Mrs. Romney said, lies in adult delinquency.

Modern society has placed material values above spiritual values, she added.

"You have seen the reports of Michigan's economic progress. But I will not be completely proud of Michigan until the crime rate goes down, until the number of unwed mothers goes down, until each person is

kinder to his neighbor." Mrs. Romney said that parents must teach their children to use scientific and technological advances for good.

"We must teach them that every privilege has a corresponding obligation, that if we are rich we must use our wealth to help those who are poor." Mrs. Romney said that children must be taught not to mea-

sure how much they give against

how much they get. "When we begin to worry about

The slender, dark-haired wife issues.

phenomenon of indifferentism is whether we are getting as much of Michigan's governor said that evident in reports of girls who as we are giving, our characters parents should not be afraid to have been raped and stabbed become shriveled and wizened." take unpopular stands on various

1943, the B.S. degree at Syra-

cuse University, N.Y., in 1950,

keepsie, N.Y.

Miss MacDonald has been with and the M.A. and the Ph.D. at

the League for Nursing since 1958 Columbia University in 1959 and

Kennedy Aide Says Wallace's Issue Lies

By DAVE STEWART State News Staff Writer

A special assistant to Attorney General Robert Kennedy Thursday defended the new civil rights law and accused Alabama's Gov. George C. Wallace of fabricating

"a total issue of lies" about it. William J. Vandenhuevel said if the bill were as destructive as Wallace says it is, no liberal would have supported it.

He charged that Wallace has used the terms of a demagogue to describe the bill, and that most violence so far has come from forces trying to resist

Making a political pitch, he asserted that the electorate will have an opportunity in November to ratify the civil rights bill and decide in which direction the nation is to move.

He called the whole civil rights struggle a "burning cauldron of social change." Yet he foresaw

in the next decade "one of the most successful and progressive social movements in the history of man."

Vandenhuevel attributed the greatest successes of the Negro revolt to its developing corps of young leaders. He said they would persist in leading the minority group to attain its civil rights.

problem will "take a long time solve if left only to law." The most immediately succesful section of the new law, Vandenhuevel said, was the one

However, he said it is only a part of the overall effort to totally integrate the Negro into society under the new law.

dealing with public accomoda-

Another section of the bill gives new responsibility to the civil rights commission and makes it virtually permanent, Vandenhuevel pointed out. The

(continued on page 3)



HEY, WHO'S ROCKING THE BOAT -- Don Fouracre, left, and Ken Pool, that's who. The two Dimingham angelowner congress, in, this little exercise banques annel-numaina, to try to. drum up some business for the canoe shelter, where business has fallen off lately. Fortun-Photo by George Junne ately, neither of the two fellows met the same fate.

Where To Study?

ummer Here—All's Closed

By MIKE KINDMAN State News Staff Writer

The sign on the library door reads "Summer Hours:... Saturday, 8 a.m .- 5 p.m. ...' This sounds logical. No one studies Saturday nights anyway, so why should the library be open then? Well, as it happened I did want to study Saturday night, and the search for a decent, quiet

place to study became a revealing adventure. The library was closed, I thought, but perhaps another building on campus will be open where I can study, away from the heat and noise of a crowded dorm, and away from the evertempting lure of friends, records, and other features of "home" life.

The quest for an open building turned out to be more difficult than one would think.

Practically every building on campus is in fact closed Saturday nights, and there is definitely no single place in the entire University provided for the occasional student who might be seeking a library-like atmosphere. It's dormitory or nothing.

Many faculty members return to their offices in off hours, and even on Saturday night many buildings show lights and open offices. But no open buildings. Faculty members have keys, and definite instructions to close the doors behind themselves.

The only major building that I found open was the International Center. It's not completed yet, and it's not very good for study atmosphere, but there were open doors, and no one was there to prevent vandalism or theft of the building ma-

Kedzie Chem Lab was also open, and available for chemistry students, but hardly satisfactory for general study. Food Sciences fell into the same category. The new chemistry and biochemistry buildings, as well as Fee and Akers Halls, by virtue of the fact that they don't have any doors yet, but they are hardly fit for relaxed studying on a Saturday night.

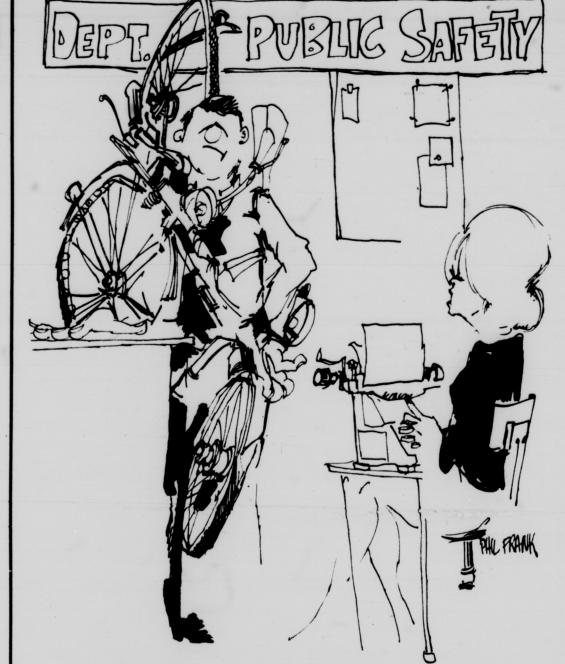
Several other buildings in the center of campus were surprisingly "open" to the public on a recent Saturday night. The forest products building and annex, two of the infamous cabins near Erickson Hall, were wide open, offices, storage rooms and all. The old metallurgy lab was also open, but is is empty and looks like a

The large College of Engineering building is not open Saturday night-one might say it is closed merely because it would be a good place to study-but it is not difficult to get in. Just ask a simple question like, "Is this building open?" of a nearby faculty member, as I did, and you'll be in. "If you want in, you'll have to go in right now, because the doors are all locked," he said, and stepped aside to let me

Dormitories all over campus are open, not surprisingly, but it was their noise and confusion I was trying to avoid. The Union is generously open until 10:30 on summer Saturday evenings, but the insistent and infernal piped-in music prevents any studying there. The upper floors are not officially open, it appears, but they would be fit places to study.

A single room on the third floor of the Union would probably be sufficient to eliminate the entire problem of providing study room for Saturday nights, but the upper floors are all dark, and inhabited mainly by clandestine couples, getting away from the "mad rush" of the Union

The Union is not open for anything more than (continued on page 8)



Just What Sort Of Complaint Did You Wish To Make, Sir

Letter **Policy**

than 300 words, and should be typed double spaced if possible. Names and address should also be included. No unsigned letters will be printed, but names may be withheld if we feel there is

The State News reserves the right to edit letters to fit space

wheel balancing

* brakes

Letter To The Editor

Liberty Editorial 'Ridiculous'

* suspension

complete front end repair and alignment

* motor tune ups

LISKEY'S Auto Safety Center

Your editorial of July 21("For The Sake Of Liberty') must be regarded as a milestone for the

most ridiculous pieces of garbage Negroes fight for first-class to roll off your presses in a long citizenship and done away with

your editorial board submitted denunciation of extremists you one sentence each and they were have shown your true colors: then put together piecemeal. If extreme stupidity. one can disregard the lack of intelligent thinking, continuity, and favor to your readers, do one of clarity in your editorial, it is not too bad.

One case inpoint: "There must justify scurrilous means." In his work. this one sentence you have denounced the American Revolu-

State News. It was one of the tion, ridden roughshod over the civil disobedience as a manner I can only assume everyone on for defeating tyranny. In your

> So, please dear Editor, as a the following two things:

1) THINK before you write, or 2) double Phil Frank's work be limits used in pursuit of lib- load and put in two cartoons.

erty, for a desirable end does not We're supposed to laugh at D. Daniel McLellan,

Lansing junior

Depressed Areas Kindle Riots' Fury

State News Staff Writer

It would seem that everyone's fears for this tense summer have been justified by the continuing riots in Harlem and Rochester, N.Y. The Civil Rights Act and the expanding rights movement, the argument must go, has spurred Negroes on to violent action in order to secure immediate changes in their condition.

This is a sound argument at first glance, and would seem to explain the current tragic riots that have erupted in the face of real and imagined threats from the white "establishment" of eastern .

But the riots are not the result of too-quick action in civil rights and unfair political moves playing on the emotions of semi-literate masses. They are the expression of a tension and impatience entirely self-contained within the ghetto-like confines of depressed urban areas. There is little of the racial issue here.

It may be significant that some of the rioters have been seen carrying signs with such notices as, "Read Challenge, the Revolutionary Weekly-On sale here." The sign does not say "Negro weekly" or "progressive civil rights weekly."

It is definitely significant that Negro audiences in Harlem last week booed recognized civil rights leaders with the same vehemence with which they derided policemen, as symbols of an oppressive

The rioters in the New York cities are reacting to the added discomfort that muggy summer weather and extra free time brings to their endless economic and social isolation in slum areas in the . simplest and most easily available way. An off-duty policemen, who happened to be white, killed a Negroteen-ager for what appeared to be little reason, and gave them the excuse their usual summer discontent was waiting for.

The riots are far more an outgrowth of the lower-class economic status and lack of social freedom and morality of many Harlem residents than they are of the Negro-ness of the same persons. The Black Muslim and Black Nationalist movements thrive in this atmosphere in the same way that communism and socialism do--they provide solutions to the apparent social dilemmas that keep people of Harlem in their place.

Traditional civil rights movements have no place in this atmosphere as far as most of the people involved in the riots are concerned, and reacting to the riots as an outgrowth of traditional civil rights action would be a great mistake.

The social inequities which lead to the development of a Harlem in a modern American city go beyond the immediate problems of civil rights legislation or a presidential election. It would be a severe error to consider these riots as proof that we are moving "too fast" in civil rights and that it is time to stop for a while and take stock of what we have done so far.

If anything, they are proof that we have not gone far enough, and that if we hope to avoid more serious problems in the future we had better take definite steps toward providing full rights for all the economically and socially deprived people in our country right away.

(continued from page 1)

by President John A. Hannah. party to a suit calling for such the law's constitutionality, the Previously suits--generally long the limited powers granted the sole burden of the NAACP.

1. Nilotic

negro tribe

5. Barbary

10. Virulent

11. Sultan's

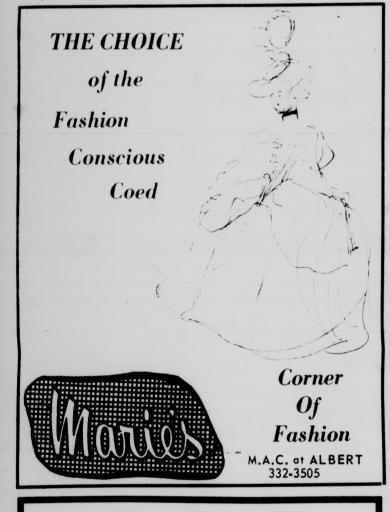
12. Household

13. At no time

14. Rice paste

Under the law the Justice Decommission is currently headed partment is now able to be a Countering those who question changes as school integration. Justice Department official cited and expensive--were the almost

Attorney General in order to Such narrow support made the enforce the constitutional rights cause for civil rights a lonely fight in Mississippi courts, where "If the government of the there were only four Negro United States can't do that," he lawyers in the whole state, and said. "the prospect of preserv- where one white lawyer willing ing democratic liberties is to handle civil rights work was forced to move out of the state.





124 SOUTH LARCH

A COOL

steering corrections

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211 M.A.C. ACROSS FROM KNAPP'S ED 7-1668

Red Cedar Report

Anyone can give up smoking-it takes a real jerk to stand up ing area has decided to change to lung cancer.

I'm so fond of my madras shirt pattern that I haven't washed it for two months. In a few more weeks it should smell as bad as Brody.

You can always spot a person here for Counseling Clinic. They walk around with a campus map and a dazed look on their face. Regular Spartans don't need a

After learning about glaciers keep digging. in nat sci 182 I now have more respect for ice cubes.

Snyder Hall is only having three mixers this summer. They plan to make up for this, however, by having five riots.

One radio station in the Lans-

By Jim DeForest

to play music!

its format. This should prove to

be revolutionary. They're going

Actually, the radio stations around here aren't so bad. Well, they're better than my roommate playing his kazoo until three in the morning.

College students--the leaders of tomorrow, our faith in the future. I don't know whether to laugh or cry. I think I'll just

A friend of mine never cuts

classes. According to him it's a habit that just grows on you like

When in doubt ask the administration. They don't know either.

The Jr. 500 is the best organized rat race on campus.





wriggling

30. Faithful

33. Sandhill

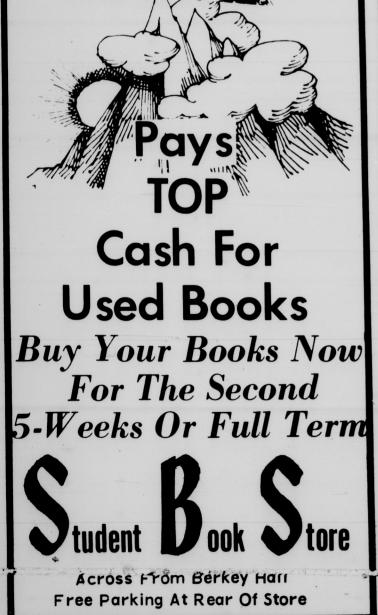
37. Space

39. Center

34. Time past

40. Eucharistic









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Summer term staff: Bradley, Sue Filson, Hugh Leach, Mike Kindinak, Dave See mas.



HOW'RE YA FIXED FOR BLADES? -- Blades are all these students from the Communications Arts Institute needed Saturday when they staged a shaving cream battle on Landon Field , What'll you bet the losers really got creamed?

EDP Study Grant

(continued from page 1)

. further advanced than similar It is estimated that in 10 years Economics Building. projects now being organized at the U.S. will be short 100,000 it additional momentum.

"The grant means that faculty members with good ideas for improving instruction of the subject they teach will receive support to research and develop new curriculums."

The EDP office, he pointed out, also hopes to provide e pert advice on learning and higher education for faculty when they request aid in developing new

In addition, he said, the EDP staff will conduct its own re-· search but all projects will have the approval of the faculty involved before they are adopted.

Dietrich noted that college enrollments are growing rapidly because the large numbers of children born after World War II are now reaching college age. What is more, he continued, higherthanever proportions of high school graduates want to attend college.

He said that although the state appropriation for general instruction at MSU was raised about \$5.7 million this year, the amount per student is still less than it was five years ago.

He added that the number of persons qualified to teach at the University level--using receipt of the Ph.D. degree as the criterion--is decreasing in propor-

Seminar Series Ends Tomorrow

The home economics department will hold its final seminar Wednesday from 9:30 to 11:00 tion to the student population. a.m. in room 9 of the Home

All students are welcome to other universities and that the Ph.D.'s of maintaining the pre- the meeting, which will be determined Ford Foundation grant will give sent Ph.D.-general population lowed by a coffee hour and informal discussion.

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CORNER ANN & M.A.C.



Vision Theory Electrically Based

(continued from page 1)

Svaetichin had implanted elecon the oscilloscope.

These patterns match those obtained by Rosenberg, color for color, strongly indicating that the beta carotene cell is duplicating the biological color-vision process, the MSU scientist pointed out.

"We have," he said, "found physical basis for the physiological findings made by Svae-

Rosenberg explained why different colors produced different current patterns.

Photo by George Junne composed of short wave lengths mittee. which are strongly absorbed by the creation of electrical charge sociation, seminar participants accreditation.

the cell.

These charges move in the and had found that various colors the voltage applied against them

trodes in the retinas of animals same direction as the light since sorbed throughout the beta caro- go, are caught up in the electri- ported by National Institutes of

Prof To Attend Seminar

of light created different patterns is not strong enough to limit however, reaches the opposite voltaic."

specialists who will participate ter's degree. in an American Speech and Hearing Association Seminar July 31 -

Aug. 2 at the Mayfair-Lennox Inn, nature and extent of intern super- reacts in a photovoltaic manner at the NYU Institute of Mathe-St. Louis, Mo. Oyer is a mem- vision, qualifications of the sup- for green and photoconductive matical Sciences, 1955 -56; The blue light, he said, is ber of the seminar planning com- ervisor, the intern and his train- manner for red. A second type senior research physicist at the As a part of a recent advance- provide the definitive framework and a third, for black and white. 1956-58, and a research scienthe beta carotene and stimulate ment program within the As- of training necessary for ASHA

their diffusion across the cell. side of the cell and simulates to simulate the three types of The red light, he continued, emission of electrical carriers cones. is uniformly, but weakly, ab- which, having nowhere else to The research is being sup-

sensitivity.

tene cell. Some of the red light, cal field and is called "photo-Health grants of about \$20,000 a year. The current generated by red, An article by Rosenberg on

however, requires an electrical the research will appear in the field and is called "photocon- August issue of the Journal of ductive," he added. the Optical Society of America. Although a single cone may vary in its response to all colors, MSU biophysics department staif

Rosenberg, a member of the Herbert J. Oyer, chairman of will discuss and set guidelines Rosenberg agrees with other since October 1961, received the the Michigan State University De- for speech pathologists and au- scientists who have theorized B.S. degree in physics at Brookpartment of Speech, is one of 25 diologists in the internship year that three separatetypes of cones lyn College in 1948, and the speech pathology and audiology immediately following the mas- are necessary to account for the M.S. and Ph.D. degrees in phyhuman eye's high degree of color sics at New York University in 1950 and 1955.

In considering such topics as One type of cone, he believes, He was a post-doctoral fellow ing environment, the seminar will does the same for blue and yellow Westinghouse Electric Corp., He is continuing research tist and project director at NYU, aimed at varying beta carotene 1958-61.

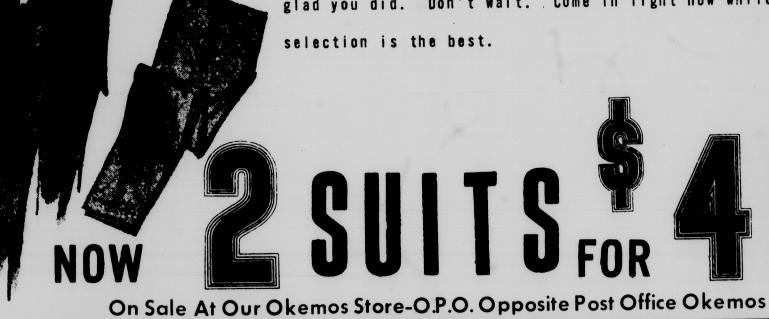
FACTORY SELLOUT 'S YEAR SUITS

Dick Butler does what others try to do. He brings you fine suits from America's best tailoring establishments at exceptionally low prices. This special purchase from one of America's finest tailoring concerns was bought for cash at 40¢ on the dollar and you make the saving when you purchase one of these 2 pant year around suits. Visit us and see for yourself. DICK BUTLER

2 SUITS FOR THE PRICE OF ONE! 2 PANTS REG. \$45 QUALITY.

EVERY SUIT HAS 2 PAIR PANTS

Fine tailoring -- very latest styles -- every suit with an extra pair of trousers. Here's everything you could want in a year around suit. If you're looking for quality these suits have it. You will find them selling elsewhere for \$45 each. Select yours now at 2 for \$45.-- you'll be glad you did. Don't wait. Come in right now while the selection is the best.



XXXX SPECIAL! MEN'S REG. 539 QUALITY YEAR 'ROUND SUITS

This is a special group of one pant suits that can be worn the year around in a tremendous assortment of very latest colors and styles. Hard finish worsted that will wear and wear and wear, crease resistant. All sizes in this group including regulars, longs and shorts. NOW

BRING A FRIEND - DIVIDE THE COST - SHARE THE SAVINGS



Where You Buy Family Clothing & Shoes at Double Discount Prices

Barbershop Quarterbacks Debate

Will Gridmen Get Clipped Next Year?

The NEWS In

State News Staff Writer

that buzz in East Lansing barber- last season; listening to arm-

gage yourself in the healthiest of pre-season football talks.

But the recurring theme, which mentioned occasionally. usually isn't voiced at least until September, is the MSU football question was:

However, even in the hot summer months, in a national election year, and between bouts with the pop machine, football has a way of slipping into and out of the conversation.

football chances next fall?"

With this gem you will find the IM Thursday at 7 p.m.

two-cents worth.

Before you know it, you are re-Clippers aren't the only things calling the good and bad plays of chair coaches suggest improve-For the price of a haircut, you ment; getting your hair cut, your can, at the drop of a question, en- scalp polished; and even a free book of matches on your way out. All-Americans for the coming

Barbers run the gauntlet of season are speculated. Someone conversationable topics. You usually takes a punch at the badname it, they've talked it over. weather games. The band gets year?

This first response to the above

The Fat Black Pussycat

This Week Presenting

a coffee house

Loveable Ol' Doc. Stanley

and Aunt Kathi Arkins

July 21 to Aug. 22

HOOTENANNY - Sun. Nite & Sat. Afternoon

SHOWS at 9:00-10:00-11:00 Tuesday, Wednesday, Thursday

9:00-10:00-11:00-12:00 Friday and Saturday

One defied life and longed

CHALK 6

For Reservations call 372-4570 after 7:00 P.M.

for love... The other defied love and fled from life!

"Music & Wit in the Southern tradition"

3000 E. Kalamazoo

"Is MSU in the Big Ten this

Then came: "They haven't got a chance of winning the Big Ten."

drafted by the pros and look at ball squad. the season he had. It just doesn't add up.'

the past two years. I can't under-

"The trouble is, those guys are studying too hard. They can't remember how to hang on to the

"What that team needs is more Teams entered in the first five- beef. We had heavier guys on my

> "Yeah, you've at least got to have a 180 lb. average in the back-

"You want this trimmed around the ears pretty close?"
Think the tactics were all prong last season. There were

Named Young Fund Director wrong last season. There were

Of these 32, many are expect- too many third-down and six situations when they sent Lewis Gus Ganakas, basketball coach man, but they should have sent 1952, has been named coordinahim around end more.

a pretty sly fox, that man is. Just wait 'til this fall.

MSU FOREIGN FILM SERIES

Presents

Fri., July 31, Sat., Aug. 1-7:30 p.m.

Fairchild Theatre

Admission: 50¢

"INTENSE...COMPELLING...NERVE-SHATTERING!

couple of games, you guys want to hang him. He's had pretty good teams over the years.

"Just because Duffy loses a

"I've completely forgot about them after last year's Illinois game. What did you think of the convention?"

"That's it. Duffy's waiting for "Duffy's had the material for a GOP administration."

Since barbershop singing is not in, most barbers are satisfied "Yeah, half his team gets to sing the praises of the foot-

> It is hard to complain of rising barber costs when gems of conversation like these fill the East Lansing shops. Think of what home-barber kit owners are



A SCALPING IN TIME SAVES NINE: So Spartan head football Coach Duffy Daugherty hopes as barbers Tom Taylor and Ken Steckle give him a trimming. With another rugged nine-game schedule approaching, barbershop quarterbacks are likely to be found occupying the same Photo by George Junne

August Softball, Tennis

are asked to report to 208 Men's

white jacketed hair trimmers and Entries and rosters will be ac-

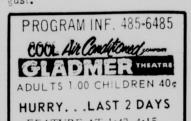
Persons interested in officiat- cepted until Friday for the second All it takes is a little hint like: ing at intramural softball games five-week softball league and ten-"What do you think of MSU's scheduled for the next five weeks nis tournament. week program need only verify old high school team.'

> Men's IM office. New names may be added to present rosters.

their rosters by phoning the

Last year close to 20 teams entered the August softball competition. In the five-week sche- round the ears pretty close?" dule just completed, 32 teams vied for top honors.

ed to field squads again in Au-



FEATURE AT 1:42-4:15 6:50-9:25 P.M.

RUSS TAMBLYN - ROSANNA SCHIAFFING OSCAR HOMOLKA THE LONG SHIPS STARTS THURSDAY

WALT DISNEY'S

The appointment is effective

tor of the Ralph H. Young Scho-"Don't let him (Duffy) fool you, larship Fund through which fihe's got seven or eight quater- nancial aid is extended to Michibacks setting around here. He's gan State University athletes. Sept. 1. Ganakas will replace

sity's Development Fund.

Coach Of East Lansing High

Ganakas comes to Michigan State following a brilliant coaching career which saw his East Lansing basketball teams win 176 games and lose only 53 in 12 seasons. Highlights over the period were the winning of the State Class B championship in 1958, the winning of seven straight Twin Valley and South Central League crowns, and winning streaks of 38 games in over-all play and of 42 games in regular season play.



Opens Wednesday At the Arena Theatre in Demonstration Hall July 29-Aug. 2

By Popular Demand Special Performance Sunday, Aug. 2 Wed., Thur., Fri., & Sat. Sold Out

Tickets Still Available For Sunday \$2.00

NOW THRU TUES!

EXCLUSIVE LANSING SHOWING ADMISSION \$1.25 CHILDREN UNDER 12 FREE

EXTRA ADDED ATTRACTION ONCE AT 8:40

THE HILARIOUS STORY OF MIGHTY GOLIATH II

Box Office Hours 2-6 P.M., Monday-Saturday Phone 355-0148 Curtain--8:30

off tackle. Lewis is a darn good at East Lansing High School since named to head up the Univer- standing person to carry on our We're delighted to have him.

program," said Jack Kinny, di- Kinney said. Ganakas is a graduate of Michigan State, having received the B.A. degree in physical education in 1949 and the master's degree in the same field in 1950. While an undergraduate, he was a member of Spartan frosh and JV bas-

> ketball and baseball teams. He's a native of Mt. Morris, N.Y., and a veteran of service in the Marine Corps during World

After completing his master's in 1950, Ganakas served as a coach and teacher at Olivet High School for a year and then joined the East Lansing High staff in the fall of 1951.

His first duties were as assistant coach in football, basketball and baseball. In the fall

of 1952 head basketball coach and later became head baseball rector of Alumni Relations. The coach. He taught mathematics in fund raising and disbursement the class room.

activities are conducted through Ganakas is married and he and "His tie-in with athletics these wife, Ruth, are the parents of past years should be of great four girls and two boys.



GUS GANAKAS

Kinney's department.

PANAVISION' FROM WARNER BROS. 5:40, 7:45, 9:55 P.M. STARTS FRIDAY!

Suspenseful Sex Mystery

DIANE BAKER - MARTIN GABI

LAST 2 DAYS

65¢ to 5:30

Program Infromation 332-6944 COOL Air Conditioned CAMPUS THEATRE

TWIN-HIT SHOW! 3:50 and 7:45

WOMAN TRYING KERR

TheCHALK GARDEN Cary Audrey

Eve. 90¢ Kiddies 30¢

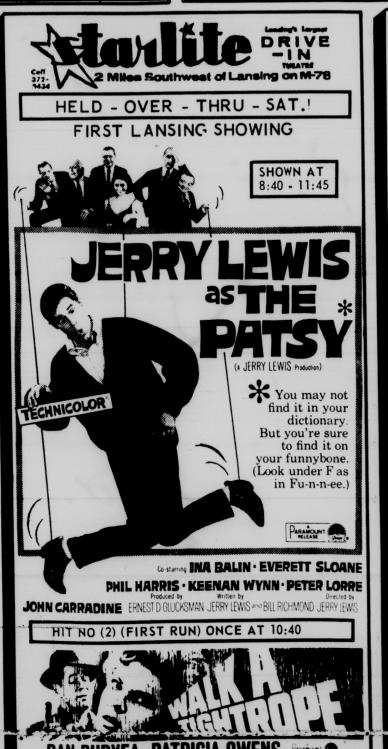


Charade

Starts Thursday



NOW : NEW BLACK TUP DRIVES





Goin' Chicken Pickin?



Your Favorite Chicken Parts!

Buy your favorite fryer parts, just the ones you want. You won't have to take anything less than your first choice at National. Your National Food Store has them all . . . everyday! And all fryer parts are hand cut for your eating pleasure.

Whole	Le	g	5	•	. ib.	49
Tender, Menty Thighs					lb.	55
Thighs	•	•	•	•	•	
Farmone's Fav	orite					FO

Drumsticks . . Ib.
With Rib Portion
Breasts Ib.

Breasis . . .

Skinless Franks .

Armour's Star, Oven Ready

Stuffed Turkeys.

Let's Set the Record Straight, This Is What National Stands For!

Corned Beef

Swiss Steak . . . Ib. 59°

Chuck Steak . . 16

U.S. Choice, Corn Fed Boef, Value Way Trimmed

Rib
Stecks

Cut
Thick
for
Charcoal
Broiling



The King of Roasts, U.S. Choice, Corn Fed Beef, Value Way Trimmed, 6th & 7th Ribs

Standing Rib Roast 69

Boneless Club

Tender, Satisfying Steaks, for Cooking Out

Boneless Rib Eye .

The King of Steaks, Boneless

New York Strip .

Hillside, Hickory Smoked

Sliced Bacon . . .

16. **\$1**98

od Fillets . .

soth's famous frozen

Breaded Shrim

readed Shrimp. Pkg. 99

National Has the Freshest...Dawn-Dew Fresh Fruits & Vegetables



CRISP, COOL SALADS

A Fresh, Crisp, Tossed Salad . . . the pride of every hostess . . . mixed to your own, most discriminate taste.

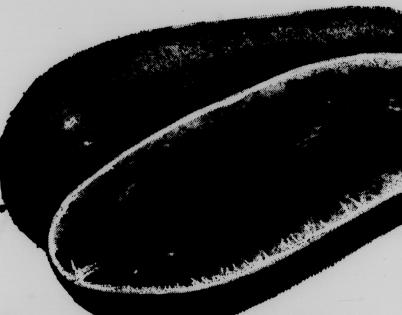
Let your imagination go in National's selection of Dawn Dew Fresh Salad Fixins . . . the greens are greener, crisp things are crisper.

This time dress up your favorite salad with endive or escarole, romaine or bib lettuce. Top with your favoite dressing from National and serve well-chilled!

Tender, Crisp Endive	29 %
Crisp, Fresh Escarole	
Fresh, Fancy Romaine	
Crispy, Tender Leaf Lettuce	
Sweet, Tender	. 47b



Royal Puddings .



Watermelon

The colder it is, the better it is . . . red, ripe 'n juicy watermelon . . . the favorite summertime refresher. You'd better buy an extra one of these sweet, vine-ripened 'melons from National!

Whole, Each

50

NATIONAL COUPON

50 EXTRA S&H STAMPS
With The Furchese of 3 Lbs. or More

With The Perchase of 3 Lbs. or More
ALL-SEEF HAMBURGER
Redeem This Coupon At National Food
Stores. Coupon Expires Sat., Aug. 1st.
NATIONAL COUPON

FREE WITH THIS COUPON

50 EXTRA S & H STAMPS

With The Purchase of \$2.00 or More

Fresh FRUITS & VEGETABLES

Redeem This Coupon At National Food

Stores. Coupon Expires Sat., Aug. 1st.

PREE WITH THIS COUPON

25 EXTRA SAH STAMPS

With The Purchase of Deal Pack, 6-Oz.

NESCAFE INSTANT COFFEE

Redcom This Coupon At National Pood
Stores. Coupon Expires Sat., Aug. 1st.

NATIONAL COUPON

FREE WITH THIS COUPON

50 EXTRA S&H STAMPS

With the purchase of a Roll of Easy Life

HEAVY-DUTY FOIL

Redeem This Coupon At National Food
Stores. Coupon Expires Sat., Aug. 1st.

NATIONAL COUPON
FREE WITH THIS COUPON
TO EVIDA S&H CTAMO

25 EXTRA S 4 H STAMPS
With the Purchase of any Bolero 12-Oz.
THERM-O-TUMBLER
Redeem This Coupon At National Food
Stores. Coupon Expires Sat., Aug. 1st.
NATIONAL COUPON

50 EXTRA S& H STAMPS

With The Purchase of a Bolero
TUMBLER CADDY
Redeem This Coupon At National Feed
Stores. Coupon Expires Sat., Aug. 1st.
NATIONAL COUPON

The Finest of Fine Meats

National Is For

U.S.D.A. Choice, Corn-fed Beef at the lowest possible prices, everyday.

National Is Against

Selling inferior grades of beef, under any circumstances, at any price.

National Is For

Complete Value-Way Trim of all excess fat, to give you more eating meat for your money, less waste.

National Is Against

Allowing any excess fat or gristle on any cut of beef.

National Is For

Having ample supply of all cuts of meat that are advertised at any time, plus a complete variety of all your regular favorites and specialties.

National Is Against

Running out of any cut of meat that is an advertised special, at any time.

National Is Fo

Your complete satisfaction with every meat selection, or double your money back guarantee.

National Is Against

Disappointing you with any meat selection at any time, regardless of circumstances.

The Finest Fruits and Vegetables

National Is For

The finest grades of fresh fruits and vegetables at the lowest possible prices, everyday.

National Is Against

Selling any fresh fruits or vegetables other than the very finest grades, at any price.

National Is For

Keeping a complete selection of all varieties of fresh fruits and vegetables in all seasons . . . if it is available, National has it!

National Is Against

Out-of-stock conditions, or limited selections, of any fresh fruit or vegetable item, whether it is an advertised special or not.

National Is For

The freshest of the fresh . . . Dawn Dew fresh fruits and vegetables, picked at their peak of perfection and rushed to our stores for your selection.

National Is Against

Displaying any over-ripe, low grade, or otherwise undesirable fruits or vegetables, regardless of price.

National Is For

Your utmost satisfaction with every selection of our Dawn Dew fresh fruits or vegetables, or double your money back guarantee.

National Is Against

Offering you any fresh fruits or vegetables that we will not fully guarantee.

Double Stamps Every Wednesday

National Food Store 305 N. Clippert West of Frandor

IV 9-7074

PLACE A WANT-AD

S to work

DEADLINE:

11 A.M. 1 Class day before publication



- AUTOMOTIVE
- · EMPLOYMENT • FOR RENT
- FOR SALE LOST & FOUND
- PERSONAL
- PEANUTS PERSONAL
- · REAL ESTATE
- SERVICE
- TRANSPORTATION

· WANTED DEADLINE:

11 a.m. one class day before publication Cancellations - 12 noon one class day before publication

PHONE: 355-8255 RATES:

1 DAY. \$1.25 3 DAYS. . . . \$2.50 5 DAYS. . . . \$3.75

(Based on 15 words per ad) There will be a 25¢ service and bookkeeping charge if this ad is not paid within one week.

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Automotive

BUICK 1958 Century 4-door, One owner. 39,000 miles. Power steering, brakes. Good tires.

BUICK 1955 Century hardtop. Good condition. Also mounted snow tires. Phone IV 7-0850 mornings or evenings. CADILLAC 1958 De Ville, Pri-

vately owned, Good condition. Peacock blue, 811 No. Washing-

CHEVROLET 1955 as is or parts. Two-door V-8 automatic. Must sell. John 332-4928; 332-0426.

> Get Out of the SUMMERS HOT HOT SUN

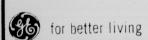
and enjoy the fresh coolness of one of our Swimming Pools



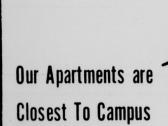
We still have a few apartments available for Summer and Fall.

BURCHAM WOODS and EYDEAL VILLA

Hurry, Call Today ED 2-5041 or ED 2-0565



No matter how you get there



and Shopping From Boehm and Bowerman. . .you get five room luxury and privacy that costs no more than many single rooms. Just ask the student that knows the score on apartment living....the student that rents from B & B. . . then call 332-0838 for the finest in apartment living.

235 Delta

UNIVERSITY TERRACE DELTA APARTMENTS HASLETT APARTMENTS EVERCESEN ARMS

APPLIANCES



Phone: 332-0838

Automotive

door, hardtop. Sharp car in excellent condition. Call 489-1109 CHEVROLET 1959 El Camino

pickup. Very good condition. Can be seen at 2176 Hamilton Rd., Okemos. ED 2-8206. 10 CHEVROLET 1957 V-8 Nomad Wagon, Radio, heater, Full pow- FORD 1953, V-8 automatic, Two er, positraction. Phone ED

CHEVROLET 1962 Impala Convertible. Excellent condition. FORD 1958 2-door. Excellent Like new! Make an offer. Also original Volkswagen car-top carrier. 332-2256.

COMET 1963 2-door. Attractive blue finish. Whitewall tires. Radio, heater. Economical standard shift. Top quality compact. Priced for immediate sale. 337-2504 after 5 pm. \$1,435. AL EDWARDS CO. Lincoln, Mercury, Comet dealer. 3125 E. Saginaw. (North of Fran-C12

COMET 1963 Convertible. Like new. V-8. Power steering. Take over payments. After 6, phone TU 2-9153. CORVAIR 1963, '500' series.

Radio, floor mat. Excellent condition. Must go! Phone IV CORVAIR 1963, '500' series.

Radio, floor mat. Excellent condition. Must go! Phone 484-CORVAIR 1961 Lakewood station

wagon. Equipped with powerglide, radio, heater, whitewalls and 102 hp engine. Sharp, low mileage, one owner, new car trade-in. \$1,085. AL EDWARDS CO. Lincoln, Mercury, Comet dealer. 3125 E. Saginaw. (North of Frandor).

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CORVETTE 1954 Customized. 1956 Buick engine. Packard 3speed. New top, tires, battery, paint. \$1,295. 332-0712. 10

CORVETTE 1963 Stingray convertible. Black Automatic. Very good condition. \$3,100. Call Owosso, 723-4098.

CORVETTE 1961 Convertible. Very good condition. Reasonably priced. 3418 Forest Rd. Phone 332-2669 or TU 2-3841.10 FALCON 1960 Station Wagon. 4door. Stick shift. Good condi-

tion. \$495. ED 7-7406. FALCON 1960, 4-door deluxe. Original jet black finish. Automatic transmission. Radio. heater, new whitewall tires. A top quality car throughout!! coln, Mercury, Comet dealer. 3125 E. Saginaw. (North of Fran-

DO YOU KNOW that just ten minutes East of East Lansing, you can have the best personalized service from a small friendly Ford dealer? We feature a fine selection of used cars. SIGNS FORD SALES, Williamston,

Mich. 655-2191. FORD 1963 Galaxie convertible. Rich blue finish. Ford-O-Matic and fully equipped. Trade or low payments. ED 7-2218; ED

FORD 1964 Galaxie. '500' convertible. \$2,495. Radio, heater, power steering. V-8 engine. Phone TU 2-2727.

FORD 1956. Good tires, radio. V-8, stick shift. Black and white. 2-door. Call 489-8974; FORD 1961. 2-door stick shift. Six cylinder. Good shape. Phone

IV 4-5704.

Automotive

Runs well. \$200. 6062 Hardy Ave., East Lansing. Phone ED 7-7012.

Immaculate condition, 29,000 miles. Fordomatic transmission. Radio, whitewalls. IV 5-1198.

new tires. Nice interior. Very dependable. \$125.1515 Congress. Phone IV 9-7751.

condition. No rust. \$325. Phone TU 2-0942. 701 S. Park Blvd. 10 1964 JETSTAR 88. I can't take it with me! (Overseas assignment). Four months old, many extras: larger tires, power steering, power brakes. \$3,000.

MGA 1959. Wire wheels. Radio and heater. California car. Excellent condition. \$1,100. 332-3273. 600 Cornell Ave. MGA 1959 Roadster. Wire wheels, whitewalls, Ration, Tangen. 332-0844 after 7:30 pm. E.

McKinley. MERCURY 1957 Montclair. 4door. Good condition. Newtires, battery. Automatic. Power RENAULT DAUPHINE 1962, 4steering, brakes. \$300. 355-

BEFORE ITS TOO late, sign up for MUSTANG CLUB. SPECIAL formed. Call Don, 355-9896. 10 MUSTANG!! 1965 convertible. 289 V-8. 4-speed transmission.

OLDSMOBILE 1962 Convertible. F-85. Black with white top. 4-

OLDSMOBILE 1959, 4-door, Hydramatic. '88' Holiday. Original owner. Good second car. Phone ED 2-8266.

OLDSMOBILE 1953 Black. Twodoor hardtop. Hydramatic. Radio, whitewalls. Very good condition. Call 355-9381. OLDSMOBILE 1960 Super '88' 4-

door hardtop. New tires, original owner. Excellent condition. Phone TU 2-3725. OLDSMOBILE 1957 Station Wagon. Very good condition. \$325. Phone IV 7-3551. 324

Howe St., Lansing. OLDSMOBILE 1955 Black. Two- High-tread whitewall tires. Radio, whitewalls. Very good con-

dition. Call 355-938 OLDSMOBILE 1959 Holiday. 4door hardtop. Power steering and brakes. Hydramatic. Radio. Sharp! Phone IV 4-9170. \$735. AL EDWARDS CO. (Lin- OLDSMOBILE 1962 F-85. Three seat wagon. Dark maroon and white. Fully equipped. \$1,575.

1514 Osborn, IV 2-4852, 12 PACKARD 1955 Patrician, New tires, new battery. Good engine and body. Also Jeep Station Wagon, 1947. Good condition.

ED 2-3634. PLYMOUTH 1956 2-door stick. Six-cylinder. Mechanically excellent. 44,000 miles. \$70. 355-

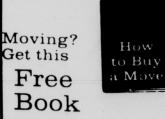
PLYMOUTH 1962 Savoy. Stick. Six-cylinder, 225 engine, 4drive. Low mileage. Perfect condition. Call 655-1816. PLYMOUTH 1958 Station Wagon.

Take over payments, \$18.85 monthly. Phone 489-1894. 11 PONTIAC 1952. New battery, exhaust system, points regulator.

Rebuilt engine. Very little rust. \$95, 882-4428, PONTIAC 1959 Convertible. Has 1960 engine with tri-power. New

top. Whitewalls. Phone IV RAMBLER 1961 Convertible. Automatic. White. Very clean. PRIMA 1958. Electric starter.

Whitewall tires. Radio, heater. No rust. \$695. 655-1129. RENAULT 1959. 4 cu. Rebuilt motor. Blue. 4-door. Good condition. \$195. Phone 482-1337. 10



Gives the facts about moving Explains the moving estimate. Shows how charges are determined. It's FREE ... call



NORTH AMERICAN VAN LINES

door, stick shift. Low mileage. Excellent condition, \$695. Call 484-4875.

Automotive

RENAULT DAUPHINE 1961, AT vinyl interior. No body rust. Like new. \$695. Phone 332-5553.

12 RENAULT 1962. A real eye catcher with original maroon finish. New Michelin tires. Radio, heater and vinyl interior. Like new in every detail. Accept our low price- \$985. AL EDWARDS CO. Lincoln, Mercury, Comet dealer. 3125 E. Saginaw. (North of Frandor).

White, Looks and runs like new. One owner. Low mileage. \$600.

SPARTAN MOTORS COMET 1961 2-door. Automatic

23,000 miles. \$995. CHEVROLET 1959 Biscayne, 2upor. Six cylinder, stick. \$695.

transmission. Radio, heater.

FORD 1961 4-door, six cylinder, stick. \$695.

door. \$795. 3000 E. Michigan

IV 7-3715 COLLEGE DIVISION now being STUDEBAKER 1957 V-8, 4-door sedan. Body good. All systems go. \$250 or nearest. Call 355-0223 or 355-7913.

Immediate delivery. Call 655- THUNDERBIRD 1961, Red, white hardtop. Automatic, \$2,000. Very good condition. Owned by teacher. Owosso, 723-4098. 11 speed, floor shift. Red interior. TRIUMPH 1956, TR 3. Body, engine in excellent condition. Best offer. California car. 332-0241 between 10 am.-2 pm. TRIUMPH TR4, 1962. British racing green. Wire wheels.

> Good condition. Radio. Must sell. TU 2-0992. TRIUMPH 1963 TR 4. Export wheels and brakes. Michlien tires. British racing green. Call 482-5358.

TRIUMPH 1963 Spitfire-4. Mint condition. Low mileage, Trouble-free motoring for sports car enthusiasts. 372-

VOLKSWAGEN 1960. Sunroof. Original Moonstone gray finish. door hardtop. Hydramatic. Ra- dio and heater. Spotlessly clean throughout and priced to save you money. \$985. AL EDWARDS CO. Lincoln, Mercury, Comet dealer. 3125 E. Saginaw. (North of Frandor).

VOLKSWAGEN 1961, Black, Good condition. New motor. Whitewall tires. Radio, heater. Call 355-5962 after 6 pm. 10 VOLKSWAGEN 1961 Convertible. Blue. Radio. 1962 motor conversions. Best offer. Call 355-1213.

Scooters-Cycles

BMW 500 cc. Like new, in excellent condition, with full dress. \$595. Call TU 2-9920. HARLEY-DAVIDSON 1961 motorcycle. 165 series. \$150. Small-

Phone IV 9-6204. HONDA 1964. Three months old. 900 miles. Excellent condition.

INDIAN 780cc. Fast, dependable. Leaving for Europe. Must sell today! Princeton Arms, #3. 3-3:30 pm. ED 7-1874.

CLES. New and used. Shep's Motors. 2460 N. Cedar. South of Lansing. U.S. 127. OX 4-6621.

Good condition. Needs batteries. Call 337-2716 after 5 pm. Best offer. 1957 ZUNDAPP MOTORCYCLE.

\$185. Excellent mechanical condition. Two seater. 332-2256, 10

Auto Service & Parts

ACCIDENT PROBLEM? Call Kalamazoo Street Body Shop. Small dents to large wrecks. American and Foreign cars. Guaranteed work. 489-7507. 1411 East Kalamazoo. HOLLY 4-bar carburetor with manifold and filter for 1956

after 10 pm. 355-9449. Employment

SECRETARY, LEGAL-Experienced only. Wages commensurate with ability and experience. Excellent working conditions. Phone 484-1428. 10 FREE RENT, wages, exchange for little work. Bedroom, liv-

welcome. 332-5977. WOMEN- NO experience necessary. \$1.25 per hour to start. Will train, Please call 655-1936.

Employment

CHEVROLET 1960 Impala 4- FORD 1958. Almost new motor. RAMBLER 1960 American. 4- MANAGER TRAINING PRO-GRAM open to young men 21 to 35 who can meet employee requirements of new stereo division of Reader's Digest Sales and Service, Inc. Due to rapid growth we urgently need management people with potential to fill key positions. Integrity and personality more important than past experience in sales. Excellent salary and commission arranged for men who qualify. Apply Mr. Renckens, 882-6629, 10 am. to noon only. 12 SALESMEN. A National Company has openings for two salesmen in Lansing office. Working Ionia and Clinton Counties. Must be of good character, have late model car. You will be trained in local office and sent to Com-

> 2-1283 or write P.O. Box 5323 Lansing 5, Michigan. 10 EARNINGS ARE unlimited as an Avon representative. Turn your free time into \$\$. For appointment in your home, write or call: Mrs. Alona Huckins, 5664 School St., Haslett, Michigan, or call evenings, FE 9-8483, Cl0 DARKROOM WORKER- Photographic, some experience. Good working conditions. Air

Commission is very liberal.

Call Mr. George Herrick, IV

Phone 487-6284. TYPING WORK. Must be fast and accurate. Apply Education Subscription Service. 927 E. Grand River, East Lansing.

conditioned. Male or female.

WAITRESS AND SALAD girl. Dining room experience preferred. Own transportation. all Mr. Pierson. Walnut Hills untry Club. 332-8647. 11 REGISTERED NURSES, full or part time. 11-7 or 3-11. Good salary and differential plus

other fringe benefits. Flexible time schedule. Meal furnished. Phone ED 2-0801. COLLEGE STUDENTS, male, Full time summer work. Part time during school year if desired. Earn enough during summer to pay for entire year of schooling. Over 15 \$1,000 scholarships were awarded to qualified students. On the job training for practical use of your education during the summer months. An earn while you learn program designed by this multimillion dollar Corporation that hundreds of students have taken advantage of. Many of whom are

time, schedule and city you wish to work, call Grand Rapids, GLendale 9-5079. Also Lansing, 485-3146, South Bend, CEntral 4-9179. Kalamazoo, call Grand Rapids number. REGISTERED OCCUPATIONAL therapist for staff position in modern rehabilitation center. Attached to 350 bed general hospital. Salary commensurate with experience. Contact Mrs. R.

still with our Co. in key execu-

Center. 1215 E. Michigan Ave., Lansing. IV 4-7701. wood's Garage, 1103 Ballard, CHILD CARE in my Haslett home for pre-school child. Beginning September. FE 9-2292.

Julian, Rehabilitation Medical

Never raced. Phone IV 4-7151. NEAT, AGGRESSIVE, 25 to 60 12 year old man or woman for direct sales in the home. Hard work gets good cash returns. Car necessary. Information by appointment. Call IV 9-0833, 11 MOTORCYCLES AND BICY- GREAT LAKES Employment for permanent positions in office, sales, technical. Call IV 2-1543.

EMPLOYER'S OVERLOAD Co. For temporary assignments. Experienced office help urgently needed. 616 Michigan National Tower. Phone 487-6071. C

HOUSEKEEPER (MIDDLE AGED) to do all housecleaning and care for one small child Must have excellent references. MarMoor, Waverly Road area. Lansing. Air conditioned home. Salary \$140 monthly- 5 day week. 487-3626 before 5:30 pm.



Employment

TOY PARTY demonstrator, No delivering, collecting or investment. TOPS IN TOYS, Barbara Hernly. Phone IV 5-3707. 12 NURSE-REGISTERED, Experienced. Responsible position. Top pay. Give complete particulars in application. Write Box No. A-1. State News. 347 Student Services Bldg., East Lansing. 20 HELP WITH mailing. Full time. Three men wanted. Apply 927 E. Grand River. Educational

For Rent

Subscription Service.

Apartments

LENAWEE EAST 225, Furnished. Two rooms. Utilities paid. Second floor. \$13 week. Phone IV 5-8283.

pany Training School in 60 days. AVONDALE APARTMENTS-Gunson and Beech. Walking distance to campus. Now leasing for Fall at \$50 per person per month, 4 to each luxury 2-bedman anantment. Nylon carpeting. GE appliances. Danish modern furniture. Stop by anytime, or call 337-2080 for in-

> formation. WANTED, ONE girl to share 4 girl apartment in Cedar Village for the last 5 weeks in Summer School. 337-2641.

FAIRVIEW, S. 401. Downstairs, ground floor. Four rooms and bath. Furnished, including utilities. Phone 882-5763. 709 STANLY CT. Lansing. Apartment for three students. Two bedrooms, study, kitchen.

IV 4-8233. ELM E. 218. Six large rooms, modernized. Completely redecorated. \$100 would sell. Phone

Phone IV 9-1276. SYCAMORE, N. 403. Three rooms furnished. Utilities paid. Ladies preferred. Phone IV APARTMENT FOR SUB-LEASE August 1-September 26. Call

after 7 pm. Single person. 332-

6738. 209 Abbott.

Houses WANTED: ONE or two male roommates to share two bedroom house. Starting Fallterm. Less than \$50 monthly. Contact P.O. Box 388, East Lansing. 12 THREE ROOMS recently remodeled. Students welcome. Large back yard. 332-3660 or 337-0650 after 5 pm. MARBLE LAKE. Modern cottage

for rent. Sleep four. \$50 per week. Phone IV 7-0964.

tive positions. For arrangements of personal interview,

1/2 DOUBLE ROOM in house with graduate men. Kitchen, parking. 207 Milford. 337-1041 evenings.

MEN, WOMEN, students, nonstudents. Singles, doubles. One block from campus. Spartan Hall. ED 2-2574. 807 JEROME. Six blocks from Capitol. Clean, furnished. Girl,

boy or couple. Private entrance. MEN' ONE block to campus. Doubles and singles. Cooking, parking. Summer rates. After 5:30, 332-2195.

FREE ROOM and board to middle aged lady who will live in. Phone IV 5-3523. GRADUATE STUDENT (Gentleman). Quiet, comfortable room in which to study. Good location. Parking. Phone IV 2-8304. 12 FALL- MEN. Approved, new, at-

A FEW vacancies at ZTA Sorority, last five weeks. \$95 room EXCELLENT FOUR burner gas and board. Meals Monday through Friday. 332-5318. 11

tractive and spacious living.

Completely private. Call ED

For Rent

Rooms

TWO SLEEPING rooms for rent. Near campus. With or without board. Inquire 311 Stoddard Ave. DEHUMIDIFIER, USED twice, Female only.

ROOM AND BOARD at Tri Delta Sorority for last 5 weeks of Summer School. ED 2-0955. 11 BEECH ST. Two rooms, furnished. Kitchen privilege. Private bath. Parking. One man.

333 ALBERT. International Student House. Two-man rooms. Balance of Summer term, \$30. TV available. 484-5496. Nights 372-0330-

for minimal cooking and cleaning. Holt, OX 9-2729 10 am-3 pm. All day Saturday or Sunday. 2069 Dean St. UNSUPERVISED. FURNISHED.

ROOM AND BOARD in exchange

Near Union. 123 Albert. Single room. Cooking, parking. Available now. Call 332-0716. 11 KAPPA SIGMA Fraternity House Room and board. Supervised. New beds, excellent food. 715

Grove. 332-0413; 332-5092. 10 FOR MEN, last six weeks of Summer school. Single and Double. Close to campus. Parking. Also available for Fall. 332-6405. 12 FOR MEN. Last six weeks of Summer School. Single and double. Close to campus. Parking. Also available for Fall. ED 2-6405.

LOWER LEVEL rooms: One single, one double. Private entrance, parking. Newly furnished. Gentlemen preferred. Call IV 9-1100 after 5 pm. 10 JEROME ST. 807. Six blocks from Capitol, East. Clean. Everything furnished. Pensioner, working man or woman. Phone 487-3597.

students. Near campus. Quiet. Reasonable. Fall term. 355-9499.

PRIVATE AREA for two male

WANTED ONE or two roommates to share four man furnished apartment. Call 485-7080. \$25

For Sale

PORTABLE TYPEWRITER-Olympia Precision. Buy the finest. Technical -keyboards available. HASSELBRING CO. 310 N. Grand. IV 2-1219. C19 SERVIL GAS refrigerator, \$75. Hot Point 36" range, \$40. Student desk, \$25. Sleeping bag. 332-8449.

SEVERAL FASHIONABLE Maternity wear. Size 9-16. Also maternity bathing suit. Phone ED 7-7872. ENGLISH POINTER pups, regis-

istered. Six weeks old. Good hunters. Call now for best selection. 627-2792. MALMUTE HUSKY puppies. Seven weeks old. Champion stock. Excellent pets. 332-2256. 10 BELGIUM 38 pistol, \$35. Good

condition. Phone 332-2949. 10 STOVE. Large. Excellent condition, \$45. Frigidaire refrigerator, 10 ft. \$20. Phone IV 9-4303. TEFLON FRYING pans, housewares and gifts. ACE HARD-

River, across from Union. ED 2-3212. RASPBERRIES, SWEET CHER-RIES, vine ripened tomatoes, fresh fruits and vegetables daily at reasonable prices throughout the season. ROADSIDE FARM MARKET, 2 miles East of East Lansing on Grand River at Okemos Road. Open 9:30 a.m. to 8

range, 40 inch. Buff color, bargain. Phone 332-1622.

For Sale

GUITAR- HARMONY mahogany Spanish with reinforced neck. Like new, with case. Phone 641-

\$75. Apartment size electric range, \$75. Power lawn mower, \$55. Phone 485-6428.

ANTIQUE EDISON Console phonograph. Excellent condition. Should be seen to be appreciated. Phone IV 5-5012. 12 HOLIDAY RAMBLER travel trailer, 17 foot, sleeps eight. Reese axel hitch. Best offer.

ED 2-5776. PORTABLE STEREO system. Brand new. Best offer. 135 Bogue St. after 5 pm. Jack, 332-

BROOD SOWS- Due September. Second litter. Cork. Also boar. Phone NI 6-2884 after 6 pm. 12 OVER \$100 worth Kitchen Craft. Pots and pans. Never used. Life guarantee, \$65. Call IV 4-6333.

CE are ser-or of tropical fish. \$75. Also water skies. Sell together or separately. IV

9-7446; 339-2611. CAMPER. LIKE new. Sleeps six. Inner spring mattress bunk beds. Priced low. Go-Kart, \$85. FE 9-2259. ORGANS, USED Spinet organs,

\$250 up. SPECIAL THIS WEEK. Baldwin Spinet organ, \$750. Mac LAUGHLIN'S PIANO MART. 1606 E. Michigan. IV 2-7356. PIANO- USED Spinet piano, \$395: Terms available. MAC LAUGHLIN'S PIANO MART. 1606 E. Michigan. IV 2-7356. 11

BICYCLES SALES, service and

rentals. East Lansing Cycle,

1215 East Grand River. Call 332-8303. BARGAIN JEWELRY. Miscellaneous. New and used. Also highest prices paid for scrap gold;

silver. 485-2900. BIG SALE- Special prices for July! Financing, Everything the 'Karter" needs at the Mason Kart Shop. OR 6-2189. SCUBA TANK; US Divers. One

hour tank, five minute reserve. Double hose regulator, \$75. IV 2-6376. DAVENPORT, END tables, step tables, coffee table. Two chairs

in limed oak. Phone IV 9-4274. SEWING MACHINE SINGER automatic swing needle in floor model cabinet. Just dial for buttonholes, blindhems, appliques and all other household sewing jobs. Original price would be over \$250. Can be taken care of for \$6.45 per month or \$61.97 cash. Will accept trade-ins. Guaranteed.

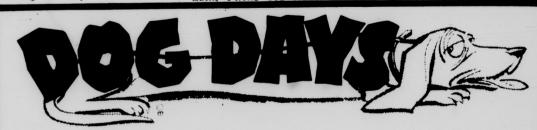
Call OL 5-2054.

SYLVANIA TV. 21" table model with rabbit ears. First \$20. Call Bob, 332-5522. MOVING - BABY furniture, book shelves, toys, and miscellaneous items. Call 332-6600. 10 ENGLISH 3 speed bicycles. \$39.77. ACE HARDWHERE &

acress from Union. ED 2-3212. WHERE & GIFTS, 201 E. Grand BOOKCASES-SECTIONAL. Used Ideal for law or other offices. Bargain! Before 5- IV 4-5335.

GIFTS, 201 E. Grand River,

After, IV 7-0177. and farm fresh eggs. Also other ZIG-ZAG SEWING MACHINE (Famous Brand Name). Late model in good condition. Makes buttonholes, sews on buttons, blind hems and does many fancy designs just by dialing one control. No attachments needed. Will also darn and embroider. Only \$48.57 or small monthly payments. For information, PHONE OL 5-2054.



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Reg. Rates \$3.00 per col. inch

Special rates \$2.30 per col. inch

'I Told You So' Prophecy Of Teen Marriages Wrong

of a marriage that went on the riage is due to other factors, too. thinks of marriage as a release

Women, last Thursday.

Eugene Peisner, moderator; earlier. Mrs. Lennah Backus, Mrs. James parents of teenagers.

partners is under 20 years.

marriages are a reflection of the woman put it after several years labor force

For Sale

Some boys clothes. Other items. Call IV 2-7943.

Mobile Homes

LANCASTER, 50' x 10' 1961, Front kitchen. Two bedrooms. A-l condition. On lot near campus. NEAR CLARE. Large Lakefront

32' x 8' trailer. One bedroom. Carpeted, air conditioned. Lot 210 Trailer Haven. Call 332-

Lost & Found

HONDA 50 blue, ripped seat. Mich. lic. 19997, engine number C100E,21332, missing from 225 Reward for info. leading to recovery. Call 332-0508.

LOST, ONE pair men's glasses. Black with silver temples. Bifocals. Please call 355-9844. Lost Wednesday.

Personal

DEDICATED PEOPLE serving humanity overseas may arrange reliable world-wide insurance coverage for auto, personal belongings and trip accident through BUBOLZ Insurance-220 Albert- 332-8671.

the penny? State Farm Car Fi- \$10. Call IV 2-8404.

Michigan. Don Ev serving you furnished. chicken, shrimp, fish baskets. AMERICAN DIAPER SERVICE Also play shuffle board. LOOK B-4-U-BUY. Any furniture, TV, Stereo, floor covering or appliances. Storage Furniture Sales. IV 7-0173. C

STUDENTS! WHY leave your dorms, when BIMBO'S will deliver your pizzas to you! Call 484-7817.

Peanuts Personal

TO THE 5100 Club, for those that don't know what's good for them, try broth- its thicker than water, and richer too!

CYRANO: I can't see why you and MLS were never pinned. You make a tremendous couple. I'm really sorry about Saturday, Gilly. P.S. Where's Art's money? P.S.S. Also Hi, from the 14 year old mother in ad-



NOM SAID YOU WERE EMPTYING THE WASTEBASKETS, AND SHE HAD TO ASK YOU ONLY TWICE ..



SHE SAID THAT'S LIKE THE AVERAGE PERSON DOING IT WITHOUT BEING ASKED AT ALL





Teenagers marrying before the insecurity of our times, said Mrs. of struggle to accept the mature age of 20 need the backing of so- Backus. Marriages among young responsibility that marriage enciety to make the marriage suc- folks have risen sharply since the tails, 'I thought of marriage as start of World War II. However, going steady steadily,' she said. The "I told you so" prophecy this increased emphasis on mar-

rocks needs to be done away with. The past decade has seen a for his sexual desires in a so-That's what members of a pan- tremendous acceleration of so- cially approved manner.' el discussing teenage marriages cial life among teenagers. Boys told homemakers attending the and girls go to school together, special problems which make 37th annual College Week for go to parties earlier together, them more hazardous than marthey date earlier, go steady, riages of persons in their Speaking out on the topic were marry and begin their families twenties. The panel reported

"The common excuse is that riages are financial difficulties, Shaffer, and Mrs. Lawrence "everybody is doing it," Mrs. educational limits because one Borosage, members of the de- Backus said. "The glamorous or both partners must quit school partment of home management side of marriage has been ex- to seek a job and unemployment and child development and all tolled so much that teenagers resulting from the youngsters' presently are not receiving ade- lack of education. They defined "teenage" or quate preparation for marriage."

"early" marriages as those in This highly unrealistic picture facing most teenage couples. The which one or both of the marriage of marriage is the source of many early marriage problems, said Many people think teenage Mrs. Borosage. "As one young antee to sink to the bottom of the

Real Estate

LADIES AND girls coats, THREE BEDROOM lovely tridresses, blouses. Man's suit. level. Near campus. Two full baths. Low down payment. \$21,500. 332-6680.

1022 MARIGOLD. Three bedroom ranch. Two-car garage. 66' x 180' lot. \$15,000. Vacant by September. 332-8602.

cabin. Sleeps four. Available August 10. Phone 484-8962. 13

Service

FREE ESTIMATES on all your painting and decorating problems.

JIM MELTON 484-2613 Division Street, East Lansing. DIAPER SERVICE, three types of diapers to choose from. Bulk wash for cleaner, whiter diapers, fluff dried and folded. Use yours or rent ours. Containers furnished. No deposit 25 years experience. By-Lo Diaper Ser-

> PAR-MOR GOLF Course and Driving Range. Regulation Par-3 Course. Illuminated Driving Range. Club rentals. Art Prior- Owner and Pro. 2591 East M-78. East Lansing. ED

vice. 1010 E. Michigan. IV 2-

2-3432. GOT YOUR new car figured to RUG CLEANING, 10' x 18' room,

nance Plan may save you mon- DIAPER SERVICE, same diapers ey. Call or see State Farm returned either yours or ours. agent--GEORGE TOBIN, IV With our service, you may in-Cl0 clude two pounds of baby clothes LITTLE NUGGET BAR, DeWitt, that do not fade. Diaper pail

914 E. Gier Street

IV 2-0864 THESIS PRINTED Rapid Service Drafting Supplies, XEROX COPIES

CAPITAL CITY BLUEPRINT 221 South Grand Lansing, 482-5431 or 482-5038

TV SERVICE calls-\$5. Tubes discounted 25%, except picture tubes. Estimates on shop service. ACME TV, IV 9-5009. C FURNACE CLEANING. Includes

chimneys, registers, and ducts. "Power cleaning is our specialty." IV 5-9439. TV, RADIO, PHONO REPAIR

Don't Search--Call Church IV 2-5608 Prompt Service-New & Used Sets CHURCH TV SERVICE

808 W. Willow, Lansing

STUDENT TV Rentals. New 19" portable, \$9 per month. 21" table models, \$8 per month. 17" table models, \$7 per month. All sets guaranteed. No service or delivery charges. Call Nejac TV Rentals, IV 2-0624. CAPITAL CITY Aviation offers flight training in Piper Colts.

TV RENTALS for students. Economical rates by the term and month. UNIVERSITY TVRENT-

FAA approved. Call IV 9-5000.

ALS. 484-9263. NO RAISE in prices at WEND-ROW'S ECON-O-WASH. 32 Speed Clean washers-20¢; ten minutes drying 10¢. 3006 Vine St., 1/2 block west of Frandor.

EXTERMINATING - CLEAN, modern methods. Lowest possible prices. No need to vacate home. Mosquito spraying. 882-

APACHE STABLES, Horses and ponies for hire and sale. Located between Amusement Park and M78. Open Wednesday



WORLD'S Largest moving and storage organization. Operating rights in 50 states. Contact your college representative, Jim Barrett, IV 5-2241. C19 TO DEAMCE DONE by buckel or price rates. Reasonable. Call

"The young husband often

Teenage marriages have many some of the risks of early mar-

Meager incomes is a problem married high schooler who drops out of school has a virtual guar-

Service

C. NOLAN BARTOW Rare Violins and Bows - General Repairing -Graduate Violin Maker 306 1/2 N. Washington

IV 7-5697 TREE SERVICE, Removals our specialty. Also trimming and stump removal. Insured. Reasonable. Free estimates. Gable Tree Service, 484-5780. 19

Typing Service

TYPING. THESES, term papers, etc. Fast efficient service. Kay Ralston, 372-1391. TERM PAPERS, theses, experienced. IBM electric. Marianne Harrington, 372-3280. TYPING. TERM papers, theses, stencils, etc. Experienced. 332-

BEV TALLMAN. Your term papers, reports, theses, and dissertations typed in my home. IBM Electric, Call 372-3849, C TYPING IN my home. Shirley Decker, 2654 Melville, E.L. Phone 332-0721.

ANN BROWN typist and multilith offset printing (black & white & color). IBM. General typing, term papers, theses, dissertations. ED 2-8384.

EDIE STARR, TYPIST. Theses, dissertations, term papers, general typing. Experienced. IBM Electric. OR 7-8232. C JOB RESUMES 100 copies, \$4.00.

Aldinger Direct Mail adver-

tising. 533 North Clippert. IV TYPING IN my home. 15 years secretarial Experience. Electric typewriters. IV 7-0619. C TERM PAPERS, stencils, general typing, etc. Experienced. Electric typewriter. Call 339-2725.

Transportation

WANT A VACATION to the West? Leaving approximately first of September. Call now for information. 355-1603; ED 7-2471. 10 PILOT FLYING 4 place aircraft N. Y. Leaving Friday morning, return Wednesday morning. Round trip, \$35. 332-2256. 10 WANTED, RIDERS to help drive to and from L.A. late August, early September. Transportation costs taken care of myself. Only expense for riders-food, lodging. Jack, 337-1086. 10 WANTED, RIDER to Rhode Is-

land or vicinity. August 1st. Call 337-9881. WANTED- RIDERS to Los Angeles via Phoenix. Share expenses. Leaving August 24. Phone 332-

Wanted

PHARMACEUTICAL SALES-MAN- Needs three or four bedroom home. Will lease. Phone

HOUSE OR apartment, two bedroom. Near MSU. Couple. Around \$130. Approximately two years. Beginning Fall. ED 2-5363.

"I'LL BUY anything of value." WILCOX SECONDHAND STORE. 509 E. Michigan. IV 5-4391.

WANTED MOTOR Scooter, used. Good running condition. Phone 669-9455 THREE BEDROOM home. Formal dining room, den, family room. Desired in East Lansing.

Option to buy a consideration. One year lease mandatory, 337-APARTMENT OR house. Two bedroom. Married couple.

Walking distance to campus. Phone 332-0716. GIRLS TO share two bedroom furnished apartment. Electric appliances. Unsupervised. Rivers Edge. \$62.50 per month. Fall term. Write Karen Brantley. 5570 Maplewood, De-

APARTMENT OR house. Two whedroom Married couple. Walking distance to campus. Phone 332-0716.

Michigan's First Lady Set For Campaign

sure during the hurly-burly of a political campaign? Mrs. George W. Romney, the slender, dark-haired wife of Michigan's governor, says campaigning is an "exciting privilege" if the cause is worthwhile.

'If you believe, as I do, that there are certain principles which your husband stands for that should be a part of government, you don't mind campaigning at all."

Relaxing backstage in the Auditorium with a glass of ice water, Mrs. Romney said the worst aspect of campaigning is hearing "unfair criticism of someone you love." "This kind of thing really gets you down. You know your

own faults, but when you hear false statements made about someone you look up to, it hurts." Mrs. Romney will be as active as ever in the campaign this fall after the Sept. I primary. She travels with her hus-

band to many engagements around the state and often makes speeches of her own. Delivering the closing speech of "College Week For Women" to several hundred Michigan homemakers, Mrs. Romney emphasized her usual theme that a nation is only as strong

as its families. In her speeches this fall, she will dwell on She was warmly greeted by members of the Michigan Home Economics Extension Council. In a white sharkskin dress

which contrasted sharply with her golden tan, Mrs. Romney hardly looked like the grandmother of eight that she is. The tan is a product of a short vacation in Hawaii with her husband earlier this year.

Wanted

THREE BEDROOM house needed BABYSITTING IN return for by wainer's family for year's lease. Arriving August 10. Send replies to box b-2, State News, and references. 355-1582. 11 345 Student Services Bldg., East

WANTED TO BUY, one man's lish type bikes. Call 355-3018.10

Wanted

room and board. Fall, winter and spring terms. Interview

WORK WANTED. Painting by two college students, experienced. and one woman's 3-speed Eng- Reasonable rates. Call ED 2-



Across from the Home Economics Bldg.

Card Shop Hnnex Spartan Center



Cash For **Used Books** Buy Your Books Now

For The Second 5-Weeks Or Full Term

Across From Berkey Hall ree Parking At Rear Of Store

Scientist Points

(continued from page 1)

ten times the normal chance of commiting murder. You would ities if one of his parents has stein said. "What steps should probably say that injecting the such an abnormality. virus would not be worth it.

the side effects of the virus to chance of being an albino himwhere a person would simply self. Incidence of Mongolism have twice the normal chance rises with the age of mothers, of being a schizophroenic. Then Augenstein said. While a 20you would probably think it was year-old woman has only I chance worth it. But who is to decide in 10,000 of producing a Monwhen to use this virus and when goloid, a 40-year-old woman has not to use it?"

Scientists can now predict the mathematical probability of tion of whether a child with this individual have the right to die?"

with certain congental abnormal- have been conceived," Augen-

For example, the child of an "But suppose you could reduce albino parent has a 25 per cent take any action at all in this one chance in 100.

whether a child will be born chance of being abnormal should society take to avert such children being born. Should society

area?" The possibility that doctors will be able to make or transplant spare parts for people is

a distinct one, Augenstein said. "What if a 500-year-old man came to his doctor and told him he didn't want a new liver, that "This gives rise to the ques- he was ready to die. Does this





AND THEY'RE OFF -- The green flag seems to have dropped on Bogue Street and the race to complete the consturction project is on. Wait a minute. Is that Beetlebomb bringing up the rear?

Additional Night's Run Set For 'Boy Friend' Comedy

large orchestra which will pro-

The action takes place in an

wealthy families are taught to be

The story concerns one of the

(continued from page 1)

Negro children in Prince Edward

The investigation, supported

is designed to determine the ed-

A \$60,500 grant from the

Something?

County, Va.

young Englishman, who has left 6 pm.

girls, Polly Browne, who falls

their search for "the boy friend."

Tickets may be obtained at

the Summer Circle box office

ary pathology. The study is a

Charles F. Wrigley, professor

of psychology, will conduct an

analysis of data on Peace Corps

volunteers and Corps selection

criteria under a \$54,379 grant

Among gifts and grants ac-

cepted for Oakland University

is \$207,000 from the National

Defense Student Loan Program.

It will be used for loans to stu-

Also included in the total gifts

completing their education.

CLEANER AND

623 E. Grand River ED 2-3537 Across From Student Services Building

SHIRT LAUNDRY

See KRAMER'S for

LARGEST DISCOUNTS

IN TOWN!

PARTS

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COMPLETE LINE

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Enjoy new-car performance at low cost with

a guaranteed remanufactured

From KRAMER'S!

OR WE CAN REBUILD YOURS

"SERVING GREATER LANSING FOR 48 YEARS" - Wholesale & Retail -

POCKET the DIFFERENCE!

from the Peace Corps.

in love with Tony, the messenger in front of Demonstration Hall,

boy, who turns out to be a titled Monday through Saturday, 2 to

Leroy G. Augenstein, pro- culin reactor animals will be

fessor and head of biophysics, supported by a \$60,000 grant

will continue research on the from the USDA Agricultural Re-

molecular and cellular events search Service to J. A. Ray and

A grant of \$61,570 was made to continuation of a project, now

A study of tissues from tuber- is \$24,542.79 for scholarships.

We'll clean it in one day.

ing spoof of the musical come- finale for the 1964 Summer Circle a messenger boy in order to see dies of the Roraring Twenties, season. opens Wednesday at 8:30 p.m. An additional feature will be a in Demonstration Hall.

A special performance has vide accompaniment for the six- portrays Tony Brockhurst. been scheduled for Sunday in an- teen song and dance numbers in ticipation of a sell-out for the the show. normal four-night run.

Exciting dance numbers of the exclusive finishing school on the period, choreographed by Rivera, where girls from very Barbara S. Rutledge, delightful songs and music under the direction of Bryan Autrey, and colorful flapper costumes designed by Lorraine Gross, make

Computer **Training** Offered

offering a series of introductory related to mental function, aided Walter L. Mallmann of microsessions on computer use this by a \$95,308 grant from the Na- biology and public health, and week. The program is aimed at tional Aeronautics and Space Ad- Charles C. Morrill of veterinthose who intend to make use of ministration.

The initial session was held Robert L. Green and Louis J. in its sixth year, to determine Monday, to be followed by others Hofmann, in the College of Ed- better methods of diagnosis and Wednesday and Friday, both at ucation, to continue a study of control of bovine tuberculosis. Computer Center.

Wednesday's lecturer will be W. Ruble with A. Williams speak- by the U.S. Office of Education,

Plans call for a repetition of ucational status of youngsters the program in following weeks who returned to classes last fall if sufficient interested is forth- after four years of little or no

tistics involved, the instruction Atomic Energy Commission will will be devoted to methods of be used under the direction of coding and preparing data for Hugh McManus, professor of phy- dents who need assistance in the several programs which are sics and astronomy, for research available through the laboratory. on the scattering of particles by

Presentations are at a basic nuclei. level so as to be of value to those who lack prior experience with computer devices.

Closed

(continued from page 2)

buying magazines, drinking Cokes and listening to Muzak. One building that turned out fo be open for far more interesting and scandalous activities than this is the brand-new Physical Plant building. It sits wide open on weekends, with no limit other than one's own conscience on the access to important offices and shops that are supposedly off-limits for students.

It makes one wonder wherethe common sense of the people with their offices in that defenseless building stays during the sum-

Not a single building on campus is open for students use in studying or reading at a time when it is likely students could use the room to study to ad-

But buildings all over campus are open to whoever feels like walking in, the only criterion for leaving a building open seeming to be that it is useless for normal student purposes.

It might be nice if someone would consider answering the question of what buildings should or shouldn't be open on summer weekends, with an answer that would help both students and the University.

Local Radio Bugs Arrange Meeting

Anyone interested in radio may attend an open meeting of the MSU Amateur Radio Club this week." The session is scheduled for 7:30 p.m. Thursday in room 339 of the Engineering Building.

Officials Clarify Views On Relocation Survey

cation survey clarified their pos- go ahead. itions Thursday before the cam- He recounted a long series of pus chapter of the NAACP.

the Lansing NAACP chapter, mittee's request that the Institute spoke out against charges that draw up such a proposed survey. his organization had "torpedoed" the proposed survey which was in the study far beyond its immedismissed with by a City Council diate benefit, Gibson felt, as it vote two weeks ago.

of the NAACP's opposition was such situations in the future. that due to pressures from the He also saw the survey as hav-Board of Realtors and Chamber of ing had a potential for strength-Commerce, it doubted whether ening the role of the Human Rethe University's Institute for lations Committee. Community Development would developing the survey.

sought in the form of a public describe for a community alterstatement from the realtors that natives for action. no information obtained from any survey would be used to resegregate homeowners upon reloca-

Institute director Duane Gibson in part substantiated Ray's concern as he cited efforts by the merce to have only a certain type of question used in any sur-

The Institute, he said, had sought to make an extensive and the world. Janet Somers of Lansing plays Polly, and MSU senior sentials of type of housing de- adhered to by the realtors. Dean Kyburz, also of Lansing, sired, whatever the family wanted to rent, and income. These were ing before when this was not the Polly's school friends, played the only sort of points that the case and so knows "it can be by Judy Whitmer, Donna Sexton, realtors and Chamber of Com-Jan Paulich, and Kathleen merce wanted considered.

Rafferty, also find romance in Gibson concluded that had any The boys involved are played by Robert L. Rice, Thomas Kern, Institute's freedom in conducting appropriate. Tom Clark, and Ken Beachler.

controversy over the I-96 relo- would have probably declined to

meetings which arose from the Marvin S. Ray, president of Lansing Human Relations Com-

They would have been a value could have provided a known He said that the whole point basis upon which to act in all

The only real role the Institute be allowed complete freedom in ever played in the whole controversy, he pointed out, was that Further guarantees were also it is always prepared to do-to

In further discussion, Ray factor of the relocation is that of the large number of Negroes living in the area." He said estimates place this at at least 30 per cent of the total of 700 realtors and Chamber of Com- families to be affected by the expressway link.

Lansing, he said, was for an practical purposes a segregated city as far as housing was conprobing sort of survey that would cerned. He saw the Negroes as have delved behind the bare es- living within boundaries actively

Ray said he had lived in Lansotherwise."

Ray believed his organization's pressures actually been success- directive to Negroes, telling them ful in limiting and hindering the to shun the survey if taken, was

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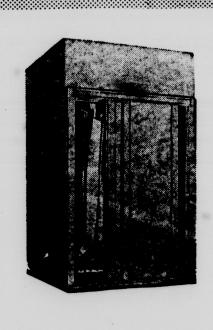
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