

Michigan State News

EAST LANSING, MICHIGAN—THURSDAY, AUGUST 2, 1956

JOB HUNTING
Finding a job was never easier than it was for 1956 graduating seniors. See page 3 for a story telling just how much they were in demand. A viewpoint of the Detroit Free Press is on page 2.

PRICE 5 CENTS

Report on South American Project

Brazil—MSU School Booms

The first school of business administration, staffed by specialists, will reach its first anniversary Sept. 13. The school, though still in its infancy, promises to be the center for the study of advanced business administration in South America.

The Sao Paulo project is only one phase of the assistance with which the U.S. responded but it is an important one. By bringing advanced ways of management and thinking to Brazilian businessmen and administrators, there is hope Brazilians themselves may work out their country's ills.

Thus far, things have gone well at the new school, reports Dr. Karl A. Boedecker, co-ordinator of the MSU team. Now occupying two floors of a regional ministry of labor building in Sao Paulo, the school is drawing plans for a new building. The legislature of the state of Sao Paulo appropriated some \$300,000 for construction.

The school's influence extends beyond the borders of Brazil, and it may shortly have an international student body. The Organization of American States has plans to send 50 students representing all the Latin American countries to the school each year.

financial capital to exploit its own fields.

Convinced the only way out of the "bust and boom" cycle is industrialization and rational exploitation of varied resources, Brazilian leaders decided to do something about it. The Getulio Vargas Foundation planned the Sao Paulo school in early 1952, and secured U.S. aid in 1953. Following an exploratory trip by MSU's Dean of the College of Business and Public Service, Herman J. Wyngarden, the first American professors arrived in April, 1954.

The school has a successful record as it begins its third year," comments Boedecker. "The Brazil project represents international co-operation and assistance at its best."

The present group of MSU specialists in Brazil consists of Drs. Leonard H. Hall, Ole S. Johnson, Fritz B. Harris and Stanley E. Bryan. They will be joined shortly by Drs. Claude McMillan, Milton B. Dickerson, Donald A. Taylor and Gerald C. Clark.

The school conducts two types of program. The first is a regular four-year course in business administration covering finance and accounting, marketing, administration activities, production and business legislation.

The second is a management training or executive development course for Brazilians already holding responsible positions in business, government or the military. A master's degree program may be instituted sometime within the next few years.

The school has never had a scarcity of applicants. Each class in the undergraduate program is currently restricted to 30 men due to limited staff and facilities. This eventually will mean an undergraduate enrollment of about 200. About 225 Brazilian executives have completed the management training course.

Courses are given only during the day, and class attendance is high. Many of the executives are sent to the full-time management training course by their employers.

This is a view of WKAR-TV's antenna. Trouble in it, probably caused by lightning, has kept the station off the air since July 12.

Linn Towsley, WKAR-TV chief engineer, estimated that the blackout would last "from two or three weeks" more. Late last week a special antenna engineer sealed the 1,000 foot WKAR-TV tower and found the entire inside of the transmitting equipment burned.

Towsley said that damage and an electrical storm on July 11 had led him to believe that lightning was the cause of the failure.

On July 12 the telecasting equipment worked for "about half an hour" and then suddenly went dead. After all ground equipment was checked and found in good shape the antenna engineer was called from Cleveland.

Towsley said the 34-foot antenna would have to be replaced. The General Electric company, makers of the present antenna, have estimated that it will take two weeks to get the necessary equipment here from their Syracuse plant.

Towsley said it would then take about three days to haul the equipment and tools to the top of the tower and another day to change the antenna.

He said that as soon as workmen leave the top 34-foot section power will be turned on and telecasting resumed.

A day of testing will follow. This is the first serious interruption of WKAR-TV telecasting in the station's two and a half year history. The station normally telecasts four and a half hours each weekday from 2-6:30 p.m.

Towsley said that no other equipment had been damaged in the accident.

Talking about the probability of lightning striking the antenna tower, Towsley said that it frequently happens but that it is usually adequately controlled by normal lightning rod protection.

But, he said, "lightning is freakish and it must have gotten inside this time."

The antenna originally cost \$12,500 and was insured. A claim has been filed and will be seen WKAR-TV, Page 3.

New Library Hours Announced

Assistant Librarian Merrill M. Jones announced this week the library will be open during the following hours between Friday and August 24 inclusive: Monday-Friday, 8 a.m.-6 p.m.; Saturday, 8 a.m.-5 p.m.; Sunday, 8 a.m.-12 noon.

During the between terms period beginning August 25 and ending September 24, the library will be open: Monday-Friday, 8 a.m.-6 p.m.; Saturday, 9 a.m.-1 p.m.; Sunday, closed.

Tukey Wins Award For Tree Research

Dr. H. B. Tukey, head of the department of horticulture, has been awarded the Norman J. Colman award for his research work with dwarf trees and plant regulators.

The award is named in memory of the first secretary of agriculture of the U.S. It is given each year for outstanding contributions in the field of horticulture.

Seek Added Uses for Lightest Metal

Important studies of the world's lightest metal, lithium, are swinging into operation at MSU.

The research, supported by an Atomic Energy Commission grant, will be conducted by physicist Donald J. Montgomery.

The findings may point the way to new uses for the element," Dr. Montgomery said. "It is possible, for instance,

that liquid lithium might be a better heat transfer agent in nuclear reactors than the sodium-potassium alloy now used."

Lithium is now used commercially in glass and ceramics, storage batteries, lubricants and medicines.

Working with the separated isotopes lithium-6 and lithium-7, the projects should furnish much of the basic "handbook data" on this important class

of substances only recently made available from Oak Ridge atomic installations.

One of the separated isotopes currently costs some \$250,000 a pound, if that much could be obtained. The natural mixture of isotopes from which the separated one came costs less than a thousandth as much.

"Isotopes differ only in their atomic weight," explained Dr. Montgomery, "but have almost

Officials Deny Report Of Excessive Grid Aid

WKAR-TV Blackout Continues

Lightning Tagged Probable Culprit

An errant bolt of lightning was tagged Tuesday as the probable cause of WKAR-TV's three-week-old blackout.

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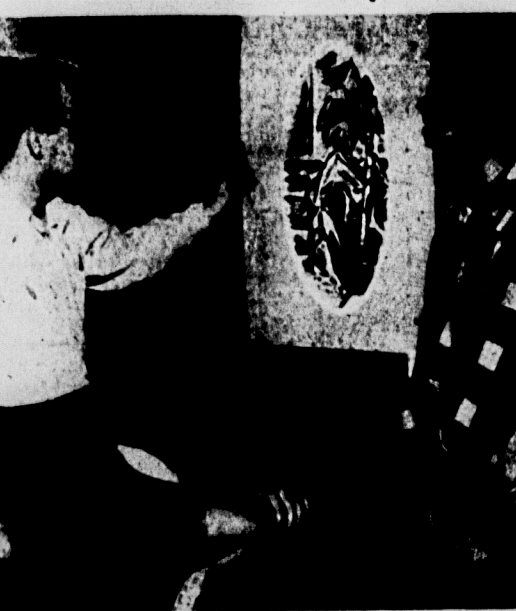
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Silk Screen Display



A silk screen print show consisting of work by graduate and undergraduates is now on display in the Union Art Gallery, third floor, Union. The prints, made through the past several years have been shown not only in Michigan print exhibitions but also in California and New York. Looking on (left to right) are Bill Lester, Carleton senior; Virginia Terian, Lansing junior and Bob Hall, Tecumseh grad student. The display may be seen between 8 a.m. and 9 p.m. every day through Aug. 16.

He's a Grad Student Visa Troubles Worry Korean, New Wife

A Korean graduate student who may have to return to Korea this fall and a pretty student nurse from Nashville, Tenn., were married Saturday, the couple disclosed Monday.

Chang Moon Bek, 25, of Kiam Nam, Korea, and Gerry Pitts, 21, of Nashville were wed by the Rev. Robert E. Kavanaugh of St. Thomas Aquinas Church.

Mrs. Bek, a blue-eyed platinum blond, said she is "blissfully happy."

The bride planned to get a job as an office receptionist for a doctor while her husband continues studies for a master's degree in engineering.

Bek's visa expires in September, and unless a renewal or an extension is obtained, will have to leave the country at that time.

He said he does not intend to become an American citizen. If he returns to Korea, his wife said she will go along.

Bek and his bride met while he was studying at Vanderbilt University in Nashville. His entry into the U.S. was sponsored by a U.S. Army officer he served as a house boy in Korea.

Officers reported Edwards told them "this gang" was responsible for at least 27 complaints of auto accessory thefts in campus parking lots totaling \$786. He also admitted auto part thefts in Lansing.

Edwards' sentence to six months was for grand larceny in connection with the wire theft. He implicated at least two other juveniles in that crime, officers said. One of them has since been made a ward of the probate court.

Lansing police said they will question Edwards in connection with several other complaints.

Safety Convo Expected to Draw 400 Delegates

More than 400 delegates are expected to attend the governor's highway safety conference today in Kellogg Center.

City, county, township and state officials, heads of safety councils and state-wide organizations and citizens with an interest in traffic safety from 81 communities will be welcomed by President John A. Hannah.

James M. Hare, secretary of state will be general chairman of the conference. Gov. Williams will make the opening remarks.

Other main speakers will include Schuyler Marshall, former St. Johns publisher; George C. Stewart, general manager of the national safety council; Judge John D. Watts, Detroit's recorder's court; and Walter W. Belson, Washington, D. C., assistant to the president of the American Trucking Association.

2 Spartans Received No 'Deals'

Big 10 Already Probing Problems

Hinted charges that Michigan State football players Norm Masters and Earl Morrill received extraordinary financial aid were denied Wednesday by MSU officials.

University of Michigan officials at the same time denied charges that star Wolverines end Ron Kramer had received any illegal aid.

The charges stemmed from a copyrighted article in Look magazine which discloses Big 10 recruiting and aid practices.

Masters is alleged to have finished his college career with \$10,000 in the bank and to have worked at a pair of \$20 jobs while playing ball.

Athletic Director Biggie Munn admitted Masters held the jobs but pointed out that they are regular student jobs and that he had not held them simultaneously.

The big tackle was a good student and received a scholarship scholarship covering tuition. He is reported to have received about \$10,000 for signing to play pro football in Canada.

Morrill is tagged as a recipient of a rather scholarship, which the magazine terms a "full ride" deal of books, tuition, room and board.

University officials said Morrill was one of six athletes receiving rather scholarships. Besides Morrill, who placed in the upper third of his engineering class, recipients of the scholarships include summer Frank Pasauti, a 2.5 engineering student, and Pat Wilson, a 3.0 pre-law student.

Lee Scott, MSU's Big 10 faculty representative, said the Look article was no surprise and that the Big 10 was aware of the general problem. He pointed out that seven months ago the Big 10 organized a committee to investigate the policies and procedures of conference schools in regard to recruiting and subsidization.

The committee, of which he is chairman, will present its report at special meetings Saturday and Sunday in Chicago.

Scott said he understood the magazine report was based on the annual "work aid report" made to the commission by each school. It was the 1954-55 report that Look used, he said.

Scott also denied a report that the Kramer "case" was a trial case being used in the commission's investigation. He noted that the committee's work was of a general probing nature, not concerned with specific cases.



Saginaw senior Norene Cherry studies the easy, comfortable way—lying with shoes off under a shady tree. She's cramming for final exams which will be held Friday for students enrolled in the six-week session.



No Hand Stretching Needed on This One

20-Minute Fight

Young Angler Takes 30-Inch, 3-lb. Carp From Red Cedar

The Red Cedar river isn't a fisherman's paradise, but it is still a few whoopers lurking in it.

And all you need to catch one is a rod with a six-pound line, bait and a liberal dose of that fisherman's patience.

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Terry's Fish Only A Midget Next to This!

Big as the fish Terry North pulled out of the Red Cedar Monday was, it was only a tiny little shaver compared to the giant sea creature now being examined by Dr. Peter Tack, head of the fisheries department.

Dr. Tack flew to an isolated beach near Yakutat, Alaska last week to examine a "shaggy monster" found there.

The "monster," originally reported to be more than 100 feet in length is now thought to be around 60 feet long.

The carcass has lain on the beach for more than two months and is reported to be almost completely covered by sand.

Early reports said "the thing" had red brown hair, teeth, movable jaw and a knobby hump.

E. J. Keithhorn, curator of Alaska's Territorial Museum, said he believes "the thing" is probably a sperm whale turned upside down.

Dr. Tack will probably clear up the mystery for good when he publishes a report of his findings.

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Michigan State News

Read Daily by MSU's 19,000 Students and Faculty

The Michigan State News is published by students without direct faculty supervision. It is not the official voice of the university or of the student body, but it is the best source of news, opinion, and information on campus life. It is published daily except on holidays. It is published by the Michigan State News Association, Inc., 1000 S. State St., East Lansing, Mich. 48824. Phone 335-1234.

Vol 48—No. 54 Thursday, August 2, 1956 Page 2

Stringent Steps Needed To Halt Traffic Carnage

Slaughter on the highways continues to be the most popular of American pastimes and the carnage is headed for a record this year.

Nel Dearborn, National Safety Council president, Tuesday said that it will take "almost a miracle" to head off a national record for traffic deaths.

The prediction was made on the basis of statistics for the first six months of the year, which showed a total of 18,120 persons killed in traffic.

The total was a new all-time high for that period, topping the previous record of 17,320 and showing an increase of 10 per cent over the same stretch last year.

Dearborn predicted that the record of 39,969 deaths, set in 1941, would be topped by as much as 2,000.

Included in the statistics released by the safety council were some bright spots for Michigan residents.

Detroit, with a mark of 3.2 deaths per 10,000 registered vehicles, topped the nation in safety for the million or more class cities.

In addition, Battle Creek led the way in its division with a perfect 0.0 mark and both Birmingham and Mt. Clemens matched that perfect score in their division.

Despite this, state officials are worried that a record number of deaths will be set in the state this year.

This serves to point up the unmentioned statistic — that the real traffic carnage takes place on the nation's highways, not in the cities.

The difference is primarily in the gas pedal. Two cars collide on a city street and no one is hurt — because they are going 20 or 30 mph at the most.

On the highway when cars collide many die — because the speed is in the 60, 70 or even 80 or more mph range.

And a large percentage of those killing conditions on the highways occur between cars going in opposite directions. Two cars crashing head-on at 65 mph (the legal speed limit) is equal to one of the cars hitting a solid wall at 130 mph or better.

One of the mechanical improvements that could be made is the revising of the state's (and nation's) highways in the same one-way patterns that exist in cities. Admittedly this would be tremendously expensive — but it would probably save thousands of lives.

Where there are two somewhat similar routes between major points, why not turn the roads into one-way thoroughfares? This would eliminate the head-on crashes and the other opposite direction difficulties.

Time has proven that America's motorists are not going to suddenly decide to be careful. Dearborn says that "courtesy, common sense and care will do the trick." Sure it will, if those ingredients are used. But they aren't — and there is some doubt that they ever will be.

So, it is time the precautionary measures were taken by the various governments — including better highway systems and tougher laws.

Explains Why Costs Are High

Funds Spent Wisely--Hannah

(EDITOR'S NOTE: This story was written by Detroit Free Press reporter Dale Nouse after interviewing President John A. Hannah concerning the high cost to taxpayers of operating a university of the size of MSU. It appeared in last Sunday's Free Press.)

By DALE NOUSE
Free Press Staff Writer

"Higher education is a wise investment," said Dr. John A. Hannah. "It is one of the few government expenditures that show a high return."

The deep-voiced president of Michigan State University, beginning his explanation of why costs at the East Lansing school have climbed, said:

"Science and technology have played the major role in our national prosperity. Universities are the citadels of such knowledge."

"It is more expensive to educate scientists and technologists and it will get more costly. There is no alternative if we want to stay in business."

Like the University of Michigan's president, Dr. Harlan H. Hatcher, Dr. Hannah claimed the comparison of 1955-56 state tax expenditures with costs in 1947-48 are unfair because the colleges obtained huge sums of money in the late 1940's from the Federal government under the GI bill.

"We concede, however, that our costs have more than doubled," he said. "We're neither apologetic nor defensive. We should be criticized if such were not the case."

"Our sons and daughters would be short-changed if we failed to properly equip them to live and contribute amid the growing complexity of science, agriculture, business and technology."

Dr. Hannah pointed out that MSU's growth has been among the greatest in the nation.

MSU's enrollment in the pre-World War II years never exceeded 6,800.

It mushroomed after the war, however, to over 16,000 and next year will be about 19,000.

"In the last 10 years our resident student body has increased 25 percent," Dr. Hannah said. "But that's only part of the story."

"We operate the largest off-campus program in the country. Ten years ago about 7,700 adults were taught by MSU faculty members. This year the figure is 67,700 or 879 per cent greater."

"Mind you, this does not include thousands of farmers served by agricultural extension work."

MSU has also rapidly expanded its high-priced graduate programs.

"Graduate students, because of advanced subject matter and facilities, cost four times as much to educate as freshmen and sophomores."

But beyond that, the real explanation may be found in today's educational philosophy which has assumed the same grandiose proportions that the university budgets have.

This philosophy is expressed by the generally held opinion that today every American youngster is entitled to a college education, largely at public expense.

The time was, not so long ago, when the community felt it had discharged its obligation when it furnished every boy and girl an eighth grade education.

Then, a high school diploma became an essential.

Today, it is almost impossible to get a job as a ditch digger without a college or university degree.

The emphasis on higher learning, which is a reflection, we suppose, of a social and economic demand, is sending more and more of our young people to college.

And when the load increases, so it would reasonably seem, does operating expense, such as the costs of furnishing the fundamental services of instruction and the facilities required of campus communities which are larger than most Michigan towns and cities.

It is to be hoped that a careful look at costs will result in some substantial savings, although we are not too hopeful. But unless costs can be curbed, or reduced, many young people who SHOULD go to college won't be able to afford it.

We have no comparative figures, but it is our belief that Michigan's experience will not be much different from that of other states. Nor will it be much different from that of smaller and privately endowed schools.

As long as we hold to the belief that a college education is not only a necessity, but a right, we can expect to pay for it.

"Ten years ago we had 892 graduate students," he said. "Next fall, we'll have 2,500. We used to offer doctorates in 27 fields. Now it's 45."

"This is not our doing. The expanding economy and dynamic society has demanded it," Dr. Hannah added that equipment is expensive.

"For example," he continued, "we now are building an electric computer that will cost \$150,000. This is expensive, but we can't pretend to educate graduate engineers without such equipment."

MSU faculty salaries, which comprise 75 percent of the operating cost, have spiraled in 10 years.

Average annual wages for the four classes of teachers 10 years ago and today, are: instructor, \$3,206 and \$4,728.

Dr. Hannah then pointed out that MSU's growth has been among the greatest in the nation.

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compare MSU's per student annual cost with those of other universities of equal rank.

"If you think our costs are high, look at these," he said, opening the seventh edition of the standard reference work, "American Universities and Colleges," which indicated the following:

University of Chicago, \$3,708; Ohio State University, \$2,182; Princeton, \$2,064; California, \$2,047; Illinois, \$1,884; Wisconsin, \$1,455; and MSU \$1,316.

"Look at it another way," he added, flipping open another reference book detailing the percentage increase in costs from 1946 to 1954. It read:

California, 448%; Ohio State, 352%; University of Chicago, 297%; Wisconsin, 214%; Illinois, 191%; and MSU 181%.

What of the often heard claim that students and their families now contribute less to the operating costs?

"Not true," said Dr. Hannah, calling aides for figures to prove his point.

Ten years ago, his figures show, students contributed 20 percent of the tax-borne costs. Last year the percentage climbed to 25.

"While speaking of the students, let's mention another thing," said Dr. Hannah.

"Living costs have gone up tremendously. They're quite a strain for students."

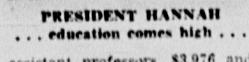
"Unlike the pre-war period and in my time, a student now and a very difficult time working his way through school. It was comparatively easy not too long ago."

To conclude, Dr. Hannah said:

"Less and less of the human energy needed in this life is being contributed by people with strong backs and weak minds."

"The only way society can progress is to increase the average productivity of individuals. That is accomplished by more education and training."

"It always has been so, and always will be—and it's going to cost money, which we must consider as a wise and very safe investment."



PRESIDENT HANNAH ... education comes high ...

assistant professors, \$3,976 and \$5,801; associate professors, \$4,747 and \$7,155; and full professors, \$5,614 and \$8,712.

MSU has a few high-salaried professors, the top being \$11,200. "They're still too low," said Dr. Hannah.

"We compete with industry and business and still the only basis on which we can make our appeal is the love and devotion embodied in teaching."

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Dr. Hannah then pointed out that MSU's growth has been among the greatest in the nation.

MSU's enrollment in the pre-World War II years never exceeded 6,800.

It mushroomed after the war, however, to over 16,000 and next year will be about 19,000.

"In the last 10 years our resident student body has increased 25 percent," Dr. Hannah said. "But that's only part of the story."

"We operate the largest off-campus program in the country. Ten years ago about 7,700 adults were taught by MSU faculty members. This year the figure is 67,700 or 879 per cent greater."

"Mind you, this does not include thousands of farmers served by agricultural extension work."

MSU has also rapidly expanded its high-priced graduate programs.

"Graduate students, because of advanced subject matter and facilities, cost four times as much to educate as freshmen and sophomores."

But beyond that, the real explanation may be found in today's educational philosophy which has assumed the same grandiose proportions that the university budgets have.

This philosophy is expressed by the generally held opinion that today every American youngster is entitled to a college education, largely at public expense.

The time was, not so long ago, when the community felt it had discharged its obligation when it furnished every boy and girl an eighth grade education.

Then, a high school diploma became an essential.

Michigan State News
Your Key to Better Values

FRI 3 HITS

DRIVE IN THEATRE
1956-1957-1958

SAT 4 HITS

ATTENTION MARRIED STUDENTS!
SOLVE THOSE BABY SITTING PROBLEMS BY BRINGING THE FAMILY OUT TO THE CREST-FREE PLAYGROUND BOTTLE WARMERS

THE GOLDEN MASK
Van HEFLIN
Wanda HENDRIX

TERROR OF THE SKY
SKY COMMANDO
DAN DURYEA
FRANCIS O'CONNOR

3RD HIT
"Road to Denver"
with
John Payne, Lee J. Cobb
IN COLOR

4TH HIT
"Francis In The Navy"
DONALD O'CONNOR

MODERN SNACK BAR NOW SERVING PIZZA

SUNDAY AND MONDAY — 2 FEATURES

ROBERT TAYLOR
DANA WYNTER • TODD
EDMOND O'BRIEN
D-DAY
THE SIXTH OF JUNE
CinemaScope • COLOR by Technicolor

2ND FEATURE
Donald O'Connor — Martha HYER
"Francis In The Navy"

Churches

A CORDIAL WELCOME AWAITS YOU AT
EAST LANSING TRINITY CHURCH
311 MAC AVENUE
E. EUGENE WILLIAMS, Pastor
WORSHIP SERVICES
11 a.m. — COMMUNION, MEDITATION
7:30 p.m. — "NO SUBSTITUTE FOR SALVATION"
9:45 A.M. Sunday School, classes for all ages
7:30 P.M. Prayer and Bible Study each Wednesday night

Christian Reformed
240 Marshall St.
Lansing, Michigan
Services — 10 a.m. and 7 p.m.
YOUNG PEOPLE'S and SUNDAY SCHOOL — 11:30
REV. H. DYKHOUSE

MICHIGAN AVENUE METHODIST
1327 East Michigan
Foster, Texas, Minister
Morning Worship 10 a.m.
Nursery Open During Church

THE LUTHERAN CHURCH
Missouri Synod
MARTIN LUTHER CHAPEL
441 Abbott Road
College Chapel ED 2-4758
Parsonage ED 2-4672
Sunday Worship 9:30 a.m.
Dr. Gerhard Mendinger, Pastor

OKEMOS BAPTIST CHURCH
NEAR THE CAMPUS
Pastor: You
Rev. John Runko, Pastor
Morning Service 10 a.m.
Vocals School 11 a.m.
Vocals Pioneers 6:30 p.m.
Sunday Night Service 7:30 p.m.
Please call ED 2-2968 for a ride
Friendliness—good music—church family

Redeemer Lutheran Church
(The United Lutheran Church in America)
139 N. Pennsylvania Ave. Lansing
Rev. Charles T. Mueller, Pastor
Phone IV 2-4475
9:30 The Graded Sunday School
10:30 Second Sunday School & Nursery (Preschool thru 9)

ST. ANDREWS EASTERN ORTHODOX CHURCH
DIVINE LITURGY
Each Sunday 10 a.m.
2027 N. East St., Lansing
N. Washington Avenue bus stops
a block from the Church hall
All Eastern Orthodox Students
Are Urged to Attend

ST. THOMAS AQUINAS CATHOLIC CHURCH
405 Abbott Road
Sunday Masses — 7, 8, 9, 10, 11
Daily Masses — 6:45, 8:00 Confessions: Sat. 4:30-5:30
Daily Rosary for Students and Confession
Fr. J. V. MacEachin, Pastor
Fr. Robert E. Kavanaugh, Asst. — Fr. Donald Eder, Asst.
Phone ED 2-5911

ALL SAINTS EPISCOPAL CHURCH
UNIVERSITY EPISCOPAL
Rev. C. M. JONES, Rector
Rev. J. F. PORTER, Chaplain
Sunday services 10:30 a.m. Holy Communion
7:30 a.m. Holy Communion
8:00 a.m. — Morning Service
11:00 a.m. — Morning Service
All Saints Episcopal Church
Church Office Phone 4-10-10

First Church of Christ Scientist
11:00 a.m. — Sunday School
9:45 a.m. — Morning Service
Subject of the Week: Science
of the Soul
Wednesday Evening Meeting
Reading Room 11:30 a.m. (closed)
Mon. Tues. Thurs. 6:30-7:30 p.m.
Wed. Fri. 7:30-8:30 p.m.
Sundays 10:30 a.m.

College Lutheran Church
Division & Ass. Youth
(Two blocks north of North St.)
ED 2-3031
SERVICES — 10 a.m. and 7 p.m.
SUNDAY SCHOOL — 10:30 a.m.
Pastor: Herbert C. Wolf, Christian Science

Independent — Undergraduate
Pre-Inter-City BIBLE CHURCH
2827 E. Michigan Avenue
9:45 a.m. Bible Study
All adults and students
vs. by vs. with Pastor: Ted
11 a.m. Morning Service
Presbyterian
7:30 a.m. — Presbyterian
YOU ARE WELCOME

A Viewpoint

What Ups University Costs?

(EDITOR'S NOTE: The Detroit Free Press is currently running a series on Sundays discussing high university costs in Michigan's three largest universities, the U of M, Wayne and MSU. The following editorial appeared in the Free Press July 17. To the right is reprinted a story a Free Press reporter wrote after interviewing MSU President John A. Hannah.)

Mounting costs of operating our three large State universities are giving Michigan budget makers some serious concern, according to an analysis article in Sunday's Free Press (July 15 issue).

Providing facilities for higher education at the University of Michigan, Michigan State University and Wayne State University is putting a heavy drain on the pocketbooks of both the taxpayers and the parents of students.

In a 10-year period, with 1956-57 figures estimated, per capita student costs have increased about 300 percent.

U of M's cost to the taxpayers

will have risen by the end of the next fiscal year to \$27,500, from \$8,600 in 1947-48. MSU's comparative figures for the same periods are \$18,650,000 and \$5,162,000. Those for Wayne are \$8,640,000 for 1954-55 against \$3,803,000 in 1947-48.

How can these tremendous increases be explained, especially when enrollment has only gone up moderately? Actually, compared to 10 years ago, there are today fewer students in the three universities. But few of them, unlike 10 years ago, are GI-bill students.

In follow-up stories, officials of the three schools are to give their explanations for the increased costs.

Undoubtedly they will tell us that in the immediate postwar years, when enrollments were higher than now, and operating costs were lower, a greater part of the per-student expense was shared by the Federal Government through the GI Bill.

The sudden influx of veterans produced revenue which

was not furnished by the Michigan taxpayer directly. At the same time, prewar facilities were used at first. Later, there was considerable expansion in order to serve the heavily increased enrollment.

Then, as the Free Press article points out, there is the inflationary factor.

But neither satisfactorily explains the disproportionate costs. There may be, in the bill handed Michigan taxpayers, considerable expense for frills. What they are, we don't know. If they exist, perhaps the budgetmakers in Lansing will be able to ferret them out.

But beyond that, the real explanation may be found in today's educational philosophy which has assumed the same grandiose proportions that the university budgets have.

This philosophy is expressed by the generally held opinion that today every American youngster is entitled to a college education, largely at public expense.

The time was, not so long ago, when the community felt it had discharged its obligation when it furnished every boy and girl an eighth grade education.

Then, a high school diploma became an essential.

Today, it is almost impossible to get a job as a ditch digger without a college or university degree.

The emphasis on higher learning, which is a reflection, we suppose, of a social and economic demand, is sending more and more of our young people to college.

And when the load increases, so it would reasonably seem, does operating expense, such as the costs of furnishing the fundamental services of instruction and the facilities required of campus communities which are larger than most Michigan towns and cities.

It is to be hoped that a careful look at costs will result in some substantial savings, although we are not too hopeful. But unless costs can be curbed, or reduced, many young people who SHOULD go to college won't be able to afford it.

We have no comparative figures, but it is our belief that Michigan's experience will not be much different from that of other states. Nor will it be much different from that of smaller and privately endowed schools.

As long as we hold to the belief that a college education is not only a necessity, but a right, we can expect to pay for it.

Crossword Puzzle

ACROSS
1. Outbuilding
5. Young socialites
8. Intimate
12. Anxiety
13. Heroic
14. Two halves
15. A tiptoe
16. Quote
17. Seize
18. Remember

LITTLE MAN ON CAMPUS

by Dick Bflier



HE WAITED FIVE YEARS FOR SOMEONE TO ASK ME THAT QUESTION.

Port Circuit alts Power Quonsets

Short circuit in a 2,400-volt power line at Tuesday morning cut off power in the Quonset of the campus and at the Police post on Harrison.

The police radio operation continued without interruption because the power was automatically activated by generators.

Department of Public Safety was out of service for re-routed East Lansing radio facilities by telephone.

Classes were off in State Police administrative offices and campus area for about an hour after the 7:37 a.m. power outage.

W. Olin, MSU electric engineer said power failed at a transformer pin broke, and the high voltage line was another line at Wilkes and Birch lanes. Repairs completed in an hour.

STRIKE RIVALRY
CAMPAIGN IN CAP — The Illinois Air Force unit held its annual review July 26, 1956, at the airport. The unit was scheduled to arrive at the airport July 26, 1956, and leave the airport July 27, 1956.

First Church
Christ Scientist
8 a.m. — Sunday School
9 a.m. — Morning Service
11 a.m. — Church School

College Lutheran Church
Vision & Ann. Service
8 a.m. — Sunday School
9 a.m. — Morning Service
11 a.m. — Church School

First Church
Christ Scientist
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9 a.m. — Morning Service
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11 a.m. — Church School

More Interviewed Than Ever Before

Job Hunting Was Easy for 1956 Grads

More MSU graduating students were interviewed for more jobs at higher starting salaries than ever before in university history, Jack Breslin, director of the placement bureau reported last week.

A total of 3,773 job offers were made as the result of 8,186 interviews by employers, compared to 2,478 offers in 1954-55 and 6,409 interviews. Breslin reported that 947 employers from 27 states sought MSU graduates through the placement bureau, compared to 569 employers a year ago.

The prospect of military service did not hamper job-seeking men graduates. Ninety-one percent of employers said they employ men who expect to go into the armed services.

The majority of job openings were in large companies (1,000 to 25,000 employees) which sent approximately three

times as many recruiters to the campus as small concerns.

Average starting salaries for the year 1955-56 were as follows with the 1954-55 starting salaries in parentheses:

Veterinary medicine \$6,033 (\$4,750); engineering \$4,867 (\$4,476); science and arts \$4,596 (\$4,310); agriculture \$4,373 (\$4,224); business and public service \$4,344 (\$4,025); communications \$4,120 (no figures available for previous years); education \$4,058 (\$3,643); and home economics (\$3,646 (\$3,552)).

Graduate students could also look forward to higher starting salaries. For those with master degrees, starting salaries this year averaged \$5,399, compared to \$5,059 in 1954-55.

Graduates with doctoral degrees could expect to earn about \$7,000 per year to start, compared to \$6,455 a year ago. Breslin pointed out, however, that these average salaries "only partly reflect the substantial increases in starting rates that occurred later in the school year for graduates in the physical or engineering sciences."

Engineering offered the most job openings—a total of 42,267 positions were listed by employers as open, compared to 17,774 last year.

Other fields showed substantial increases in job opportunities, such as the listing of 7,900 positions for science and arts graduates, compared to 2,343 last year.

Life Can Be

TRANSPORT MARS RUNWAY

PUEBLO, Colo. (P) — The supplies to Tampico, Mexico. Jack Keeler, director of aviation, said the city had to remove an airport runway the city claimed was damaged by an Air Force transport flying flood relief

transport's landing here.



Under the
Orange Roof —

Mmm! I'm going to have a

HOWARD JOHNSON'S
hamburger.



... served with a
sizzle ... HOWARD
JOHNSON'S juicy

hamburger. Grilled in creamery butter, seasoned just right, served on an oven-fresh bun. Wonderful with HOWARD JOHNSON'S rich, creamy milkshakes. Have one after the movie tonight. They're delicious!

HOWARD JOHNSON'S

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E. Saginaw

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Fri. & Sat.

at
Frondor

Sun, thru Thur.
till Midnight

Information

This Week On Campus

TODAY

Bus trip to Oldsmobile Plant, Lansing, 12:30 p.m., meet in front of Home Ec Bldg. on Circle Drive.

FRIDAY

Movie, "The Detective," (British); Magoo cartoon, 8 p.m., Fairchild Theatre, 50 cents.

SATURDAY

Movie, "The Detective," (British); Magoo cartoon, 8 p.m., Fairchild Theatre, 50 cents.

TUESDAY

Department of Nursing Education lecture, "Regional Planning for the Improvement of Nursing," Mrs. Henrietta Adams Loughran, Dean, University of Colorado, 7:30 p.m., 206 Horticulture Bldg.

WEEK LONG EVENT

Art Exhibition, MSU Student's Silk Screen Prints, Art Gallery, third floor, Union.

WKAR-TV

(Continued from Page 1)

be acted on following completion of repairs, according to Merrill Pierson, assistant controller.

Programming officials of the station said that work on a series of educational kinescopes is being done for the armed forces.

Next week a television workshop, conducted by the speech department in conjunction with WKAR-TV, will make use of the station's facilities.

Twenty-nine people, from all over the nation, will attend classes and work on production, programming, station management and directing.

Station officials earlier had announced that the "good stuff" scheduled to be run during the blackout will be saved "and shown at a later date."

5,000 Register For Summer

Exactly 5,000 persons registered for summer session this year, the registrar's office revealed Wednesday. Of that total, 2,303 will complete their work Friday while the other 2,697 will stick it out to the end of nine-week session, Aug. 24.

Included in the nine-week group are 2,194 men and only 503 coeds. In addition to these people, more than 300 persons have enrolled in seven workshops scheduled for August.

HOW DOES IT FEEL TO PLAN FOR A COFFIN?

40,000 heartbroken families will know—because of traffic accidents this year, unless all of us do something about it!



Here's How You Can Help
Stop Traffic Deaths Now

1. Drive safely and sensibly yourself. Keep alert. Watch traffic and pedestrians. Observe speed limits and warning signs. Where drivers are careful and obey the law, deaths go DOWN!
2. Insist on strict enforcement of all traffic laws in your community. Traffic regulations work for you, not against you. Wherever traffic laws are strictly enforced, deaths go DOWN!

SUPPORT YOUR LOCAL SAFETY ORGANIZATION

Published in an effort to save lives

MICHIGAN STATE NEWS

In cooperation with
The Advertising Council
The National Safety Council

SELL all your BOOKS for CASH

at

Gibson's

**UNIVERSITY
BOOKSTORE**

Casa Nova is preparing
a special pizza for YOU



For dinner or late snack, try
pizza, spaghetti, ravioli
or a special sandwich at —

CASA NOVA

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cycles ... English and
American Bikes ...
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ing and repair ... at

College Bike Shop

134 N. Harrison
Phone ED 2-4117

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HANDBAGS



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SCARVES
SKIRTS
SHORTS
PLAY SUITS
BLOUSES
CORSETS
LINGERIE
ROBES
SHOES
GIRL'S DRESSES
BOY'S WEAR

No fanfare ...
no wild claims ... we
prefer to let you
get excited after
— you've reaped
savings of as much
as 50% and more
during our month-end
clearance ... now
in progress!

Jacobson's

EAST LANSING

OPEN EVERY THURSDAY EVENING UNTIL NINE

Your Key to Better Values . . .
Campus Classifieds . . . Low Cost

STATE NOW! FIRST SHOW 7:00 P.M.
FEATURE TONIGHT AT 7:15-9:33

SATURDAY FIRST SHOW 1:00 P.M.

STEWART DORIS DAY
ALFRED HITCHCOCK'S THE MAN WHO KNEW TOO MUCH
VISTAVISION

STARTS SUNDAY FIRST SHOW 1:00 P.M.

THE GREAT LOVE STORY... OF THE GREAT YEAR!
ROBERT TAYLOR - RICHARD TODD
DANA WYNTER - EDMOND O'BRIEN

D-DAY THE SIXTH OF JUNE
CINEMASCOPE COLOR BY DELUXE
WEDNESDAY
LATE WORLD NEWS
COLOR CARTOON
"FIGHTER"

BURT LANCASTER
"TRAPEZE"

Coaches Pleased

Army Returnees Bolster Lions

It has often been said that two or three top players added to any National Football League team roster can make a challenger out of an also-ran.

And Coach Buddy Parker of the Detroit Lions hopes he has the three players in defensive halfback Yale Lary of Texas A&M, offensive halfback Gene Gedman of Indiana and offensive tackle Oliver Spencer of Kansas, all veterans of the 1953 World Championship Lion team, who just finished two year Army careers.

Lary, 5'11", 185-pounder was a key performer on two World Championship teams, 1952 and 1953, as a defensive safetyman and punter. Lary reported to Parker this week two pounds under his 185 playing weight of '53 after playing professional

baseball following his Army discharge.

Defensive coach "Buster" Ramsey, his face wearing a happy grin, commented "Lary seems to be just as quick as when he left us. He's been knocking down everything thrown in his direction in drills."

Spencer, a 6'2", 240-pounder, was a regular offensive right tackle in '53. Two seasons play at Shippard Field in Texas have kept the former Kansas star in shape and his bone-jar-

ring blocks during the first week of camp have convinced Lion coaches "he's ready." "When I think of those games last year when we had to shift three and four men around to get a sound offensive line," observes line coach Aldo Forte, "it makes things look real good to see Spencer back ready for action."

Gedman, the Lions 2nd draft choice in '53, enjoyed a fine freshman year with Detroit.

Lion Briefs

Coach Buddy Parker of the Detroit Lions ranks with the real "veterans" in the National Football League.

The 1956 season is Parker's 22nd in the NFL and his 31st in football, counting college, high school, and grade school.

Jim Doran, veteran end and "gentleman farmer" from Iowa, eagerly looks forward to football each year.

"These government subsidies got me all confused. I always want to get back to something I know and can understand... football."

Jim Salisbury, guard from UCLA, works as a stunt man and a movie extra during his off-seasons from football.

NEIGHTS AUTO PARTS

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LIFE

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Notice to all summer school students:

Flash Cleaners

IN FRANDOR SHOPPING CENTER

have 1 HOUR dry cleaning service

4 HOUR shirt laundering service

AT NO EXTRA CHARGE

SHORTHAND

in 6 weeks

Speedwriting

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New shorthand method of teaching shorthand makes it easy to learn a good system in a course of 6 weeks. School of 15 weeks. Night school. Evening classes. Write, phone or come in for a free demonstration.

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FRONT BOOK STORE
PARKING LOT ENTRANCE

The SPORTing Look

Grid Preview

By JOE HOFFMAN
State News Correspondent

Thumbed through a copy of Street and Smith's Football Yearbook the other day and was pleased to find Michigan State picked as the nation's No. 2 team for the coming season.

The Sooners of Oklahoma, winners of their last games, are picked to repeat as the top team in country with the Spartans in the runner-up spot.

Two of State's opponents were also picked in the top Notre Dame ranks right behind the Spartans in place, while State's opening opponent, Stanford, is picked for sixth and is also selected to win the Pacific championship and the trip to the Rose Bowl.

The magazine goes on to say that Oklahoma has no trouble in running its winning streak to 34, then the Sooners clash with Notre Dame in what is the game of the decade.

In surveying the Big Street and Smith's Michigan to go to the Bowl, even though Wolverines are figures finish third in the nation. This unique survey arises since the Spartans can't go since they last year, and they were declared ineligible conference opponents.

Behind the top of Illinois, Purdue, Minnesota, Northwestern, Iowa, and Wisconsin to finish in that order.

Of the Spartans in '56, the magazine points out that while State All-American Earl Mc-

as well as Stanford, Norm Masters, Capt. Buck Nyström, and Gerry Flannits, the team is still packed with punch and much team depth.

The backfield halfback duo of Walt Kowalczyk and Clarence Peaks is as good as any in the country. Street and Smith, and even if Kowalczyk shifts to back, the backfield will still be solid.

Pat Wilson and Jim Ninowski give the Spartans a 1-2 punch at quarterback.

In the line, the magazine pits Dave Kaiser and Jewett as the starting ends with good backing from Bufo, Tony Kolodziej and Jim Hinesly. The Spartans also have the added services of Sammy Williams, a pound sophomore, back from four years of naval duty.

Top tackles include Pat Burke, Les Rutledge, Joe Carruthers, Tom Saidock and Adam Sieminski along with promising newcomers Bob Sanders, Jerry McFarland and Frank O'Brien.

Veterans Dan Currie and Arch Matsos are picked as the starting guards and Capt. John Matsko is a sure bet at center.

The Spartans are picked to go through an undefeated season, as last year found them losing only a one-touchdown decision to Michigan early in the season.

In the professional section of the magazine, the Lions are picked to repeat their role as cellar-dwellers in the western division of the NFL.

The Chicago Bears are picked to win, followed by Angeles, Baltimore, Green Bay, San Francisco and Lions. The eastern half is once again headed by Cleveland followed by New York, Philadelphia, Chicago, and Pittsburgh.

As long as we're in the predicting business, let's get out on an early limb with an All-American line for 1956, the 11 men who, barring injury, should bring the headlines in your local paper come kick-off time.

E Earle Smith, Navy
E Bob Koenig, Purdue
T Paul Wiggins, Stanford
T Mike Sandusky, Maryland
G Jim Parker, Ohio State
G Jack Davis, Maryland
C Wilson Whitmire, Navy
QB Paul Hornung, Notre Dame
HB Clarence Peaks, Michigan State
HB Bob Kyasky, Army
FB Don Bosseler, Miami (Fla.)

I am fully aware of having passed up Texas, a great halfback and former All-American, but just let's say it's a hunch.

the helen barresy salon

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hair styling

permanent waving

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(Two blocks east of Abbot Hall)

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Terms
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Prices

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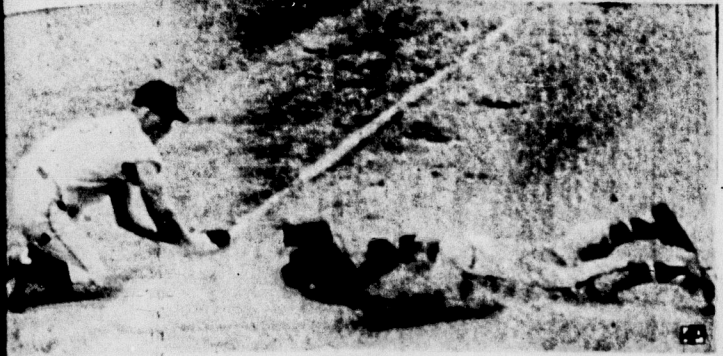
305-311 E. MICHIGAN

PHONE IV 4-5413

SPORTS

Michigan State News

Slide Kelly, Slide



This week the State news continues its series of easy lessons on how to be a successful major league ballplayer.

Since anyone can slide in the normal fashion, our featured player, whose identity we chose to keep secret, demonstrates the daring, crowd pleasing method. Sliding into third base this way was made popular by Pepper Martin of the old Gas House Gang from St. Louis.

The main advantage of this style is the free use of the hand for knocking the ball out of the third baseman's glove. The main disadvantage is the low survival rate.

7th STANDINGS

AMERICAN LEAGUE				
	W	L	Pct.	GB
New York	67	23	.667	—
Cleveland	59	39	.558	8
Boston	54	44	.551	13 1/2
Chicago	48	47	.511	17
DETROIT	45	54	.455	22
Baltimore	45	54	.455	22
Washington	40	60	.400	27 1/2
Kansas City	35	63	.358	31 1/2

WEDNESDAY'S RESULTS
Boston 5, DETROIT 4
Cleveland 5, New York 1
Washington 6, Chicago 2
Kansas City 9, Baltimore 4

TODAY'S GAMES
Boston at DETROIT
Washington at Chicago
Baltimore at Kansas City
New York at Cleveland

FRIDAY'S GAMES
New York at DETROIT (N)
Baltimore at Chicago (N)
Washington at Kansas City (N)
Boston at Cleveland (N)

NATIONAL LEAGUE				
	W	L	Pct.	GB
Milwaukee	57	36	.612	—
Cincinnati	58	41	.586	2
Brooklyn	56	41	.579	3
St. Louis	48	47	.505	10
Philadelphia	46	52	.470	13 1/2
Pittsburgh	43	53	.442	15 1/2
Chicago	41	55	.427	17 1/2
New York	34	58	.370	22 1/2

WEDNESDAY'S RESULTS
Brooklyn 2, Milwaukee 1
St. Louis 4, Pittsburgh 1
Philadelphia 10, Chicago 8
New York 3, Cincinnati 1

TODAY'S GAMES
Milwaukee at Brooklyn
Cincinnati at New York
St. Louis at Pittsburgh
(Only games scheduled)

FRIDAY'S GAMES
St. Louis at Brooklyn (N)
Chicago at New York (N)
Cincinnati at Philadelphia (N)
Milwaukee at Pittsburgh (N)

Soccer Given Fall Trial As Newest Varsity Sport

After four years of doubtful status, soccer will become a varsity sport at Michigan State.

It has been a long road from 1952 when a small group of students, the State Soccer Club, began to play. At that time, anyone who wanted to play soccer had to go to a meeting at Jensen at 10 p.m. to get acceptance into the sport.

Director Biggie Munn noted this week that soccer will become MSU's 15th varsity sport beginning in the fall. Munn said:

"I have played on an inter-collegiate basis in the past on other squads on campus. I have a better record, having won one contest in two years. With the same team, I fell, they should again have their winning style. Burdette is captain elect of the squad."

Most of the team members, Burdette who lived in the dorm for 15 years, got most of his experience in foreign travel. Team members come from such countries as Colombia, Peru, Wales, England, and Scotland.

During the spring the bookers of the University of Michigan, Kalamazoo, and the four Wings last bowed to the Cornshians of Windsor, Ont. The Cornshians are considered one of the best teams in Michigan-Ontario area.

The addition of soccer will bring the number of sports to 15. The top Big Ten varsity sports are basketball, football, baseball, basketball, wrestling, indoor football, swimming, and tennis.

Varsity status carries with it full institutional backing as financial support, coaching and a number of letters.

Soccer is the first sport to be added to MSU's varsity sports since 1950.

Other varsity sports are basketball, football, baseball, basketball, wrestling, indoor football, swimming, and tennis.



A Little Help

By DONN SHELTON
State News Editor

What turns Tigers into Kittens? In the case of the Detroit variety, I think the blame falls squarely on the shoulders of Manager Bucky Harris.

When Durocher said, "Nice guys finish last" he was hitting closer to home than most gave him credit for. The replacement of "nice guy" Charley Grimm with the less jolly but more effective Fred Haney bore out Leo's claim!

Such would seem to be the case with Harris. He claims that a major league team is composed of men doing a job and why get all worked up, they are trying their best.

With a team of 10-year veterans this philosophy would be the most sensible course. But Harris—who came to Detroit with a rep as a handler of young players—doesn't have a veteran crew. He has one of the youngest clubs in the majors.

Did Al Kaline learn to hit because his manager sat in the dugout and applauded his efforts? No. Fred Hutchinson, then Tiger skipper, took him to see Ted Williams, who gave some valuable tips which aided greatly. Kaline says, in the big splurge "The Kid" put on last year.

When Johnny Pesky was dropped from the team there was hardly a ripple—except from Reno Bertoia. The Windsor bonus baby infielder admitted it had been Pesky—and only Pesky—who was the big help.

"He'd work hours with me to teach me to pivot, avoid the runner, tag a sliding runner—all the things I had to know."

"The others would answer if I asked a question but rarely volunteered any information."

The future of Detroit baseball rides on the shoulders of the youngsters—the Kalines, Smalls, Millers, Kuenns and Bertoias. When they become 10-year veterans, Harris can sit and play Casey Stengel—but if he doesn't help them now they may never last 10 years.

SPORTSCOPE

summer roses

By BILL COZENS
State News Sports Editor

Down in Columbus, Ohio, Biggie Munn has been conferring with Buckeye officials on the Rose Bowl. In Ann Arbor there is also talk of the Rose Bowl. There is a slight difference however.

Munn and Paul Larkins of OSU have been commissioned by the Big 10 to draw up a set of regulations regarding future trips by conference members to the classic. Such matters as tickets distribution, training sites and number of players on the trip are being standardized.

MSU has made the trip twice in the last three years and OSU once thus making the two schools sort of experts on the subject.

In Ann Arbor its speculation on whether, after a five year drought, the mighty wolves might sneak in a bid. The Spartans and Buckeyes are both ineligible thus leaving Michigan an open road. This view is not shared by other members of the Big 10 who figured their time has come with the two giants of recent years out of the way.

This year's chase after the roses should prove the most interesting in many seasons with every team rated a dark-horse and the final bid coming to a team with a 5-2 record at best.

An interesting fact presents itself in situation involving teams with identical records. The Big 10 policy is to select the team that has appeared in the New Year's Day game the fewest times. This can in no way apply to Michigan, since they have appeared the most, three times, and Purdue, Iowa, Minnesota and Indiana have yet to make the trip west.

Wolverine fans should have learned by now that roses in the summer often get buried in the snows of November.

Incidental intelligence—The biggest man on the 1956 All-Star football team, now practicing for their Aug. 10 clash with the Cleveland Browns is Dick Klawitter of South Dakota State. He is 6'6 1/2" tall and weighs in at 277 pounds. Wears 48 pants and size 14 quadruple E shoes.

Swimmers Prep For Olympics

Six present and past Michigan State swimmers are in training for the U.S. Olympic swimming and diving tryouts scheduled in Detroit, Aug. 7-10.

Two of the Spartans are preparing for the trials under Spar-tan Coach Charles McCaffrey in their home Michigan State pool. They are a pair of freshmen from Jackson, Mich., back-stroker Don Nichols and butterfly-stroker Roger Harmon.

Three others are at work in Detroit at the Brennan pools in River Rouge where the trials will be held. The are 200-meter butterfly stroker Paul Reinke, a current varsity man; diver John Mason, also a varsity man at present, and John Dudeck, a former Big Ten champion breaststroker who finished his varsity competition last winter.

The sixth, a native of Buffalo, N. Y., is Charley Baldwin, a free-styler who last swam for Michigan State in 1954. He is in training at Yale with the U.S. Air Force team.

Coach McCaffrey will work with his boys at the trials and serve with the host committee.

Michigan State's Carlton Rintz won Big 10 all-around gymnastics honors in 1954 and 1955.

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Work and Play Keep Incoming Frosh Busy



"Howdy," says counselor Bob Ethridge shaking hands with Christianne Carman while welcoming the prospective freshman to the campus. Looking on are Christianne's mother, Mrs. John C. Carman, and her brother, Don.



Karen Pfeiffer of New Jersey gets "pinned" — with an identification tag.

Future 'Home' Seen By 1600 in Summer

The class of 1960 won't meet together as a group until welcome week festivities begin in September.

But each week during the summer a group of incoming freshmen gather together on the campus for a small taste of college life. They get to know a little about each other and MSU while mapping out their collegiate careers.

The groups are part of the counseling clinic program sponsored by the counseling center. Professor Thomas A. Goodrich is co-ordinator of the summer clinics.

"The clinics were started in 1949 to help bridge the gap between high school and college," Goodrich said.

Ten sessions, attended by some 1600 students are conducted throughout the summer. Prospective frosh come from all over the nation for a three-day campus "look-see."

They take all the orientation tests which those who don't attend the clinics must take in the fall. Representatives of the various colleges, schools and departments are on hand to answer all questions first hand.

The incoming frosh are kept busy throughout the day but don't spend their evenings in idleness. Meetings are scheduled with their counselors and representatives from the Dean of Student's office. In addition there's a "get acquainted" party and on the second night a community sing.

After completing orientation tests, the students meet individually with their counselors to work out a tentative program of study for their four-year stay. Tentative enrollment cards are also filled out.

Goodrich estimates that operation of the clinic requires the services of 200 people from the college staff. Counselors are from high schools in the state or from the Basic College staff.

Goodrich said other colleges and universities conduct similar summer counseling programs but he believes MSU is the first institution to handle the groups in such large numbers.



They haven't been enrolled yet and haven't spent a single day in a classroom for credit, even so next fall's freshmen can't escape tests. Here a group are being given orientation. Those who don't attend the counseling clinic will take theirs in September.



A day of taking tests and touring the campus can be tiring—but not for these incoming students getting acquainted at a square dance in the Union.

STATE NEWS PHOTO FEATURE By Chuck Pardon



It's a big campus and takes a while to become familiar with. Here counselor Mary Irwin, holding map, points out a campus landmark. Others left to right are Lynne Bryant, David White, Barbara Chinberg, Bill Little and Cecily Larson.



Mary Jorgensen and David Forman pay close attention to Dean of Students Tom King. It looks like they're talking about something serious, but in reality the three were just having an informal chat.



Sally Owen leads a Group Learning MSU's Alma Mater—"MSU Shadows."



A swimming test must be passed by all students before graduate. Non-swimmers learn under expert teachers. Sholander, left, and Marty Kleva have just passed theirs.

...East, West, North, South — The Class of 1960 Comes From All Over the Nation...



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JANE KWAN
New York



BARBARA WATERMAN
Illinois



JOHN WYGANT
Indiana



JAMES MASSELLO
Pennsylvania



JAMES CHIN
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PATRICIA VINING
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