# ... Think and Be Thankful for Our Traditional Freedoms ... Michigan State News

WHAT'S INSTDE 

VOL. 50, No. 99

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EAST LANSING, MICHIGAN-WEDNESDAY, NOVEMBER 26, 1958

Mostly cloudy, windy and cold

# West Big 3 Negotiate Berlin Plan

Air Traffic Control Poses No Problem

BERLIN (A)—The West-an Big Three Tuesday gift were reported firmly saited behind a new secret plan to counter any Com-minist attempt to freeze the mouth of Berlin.

Deplomats said the agreement we reached within the past we days. This indicated the alhad resolved any differences how to react should the Rusm how to react should the Russess hand over to the East Ger-sus control of Allied lifelines is solated West Berlin.
Allied officials declined to pell out the details of their

But East German Communist is Walter Ulbright, spelled it is intentions. While scoffigly Western fears of a Community blockade, he said the Ules would have to negotiate this regime for free access

Berlin.
The West Germans are insisted to the West as indivisible.

Deep Seniors

Juniors in ROTC outdid seniors in average scores for the Physical Training leaf to

## Soapy Nixes-New Tax Plan 272

The Governor said he under-led that the report of the Con-siax study committee will be rhooming next week. The re-tis expected to form the ss for any Republican tax mossis.

tor any Republican tex sails.

Airlines Avert

Airlines Avert

Holiday: Strikes

Holiday: Strikes

Holiday: Strikes

Holiday: Strikes

Airlines Avert

## parta Claus hapes Plans

the information in the stay's State News article and accurate. The Veterans a not sponsoring the but is planning the event ratively with IFC, PanHel, St. Club, Excalibur, Blue AUSG, Green Helmet, CP, AOCS, Circle K, Camchest and other organiza-

TEI

State News Photo by Ron Murray Barry Billings, Owego, N.Y., junior, chins himself for Army ROTC physical fitness tests,

# Juniors Post

for in average scores for the Physical Training test just com-

Terry Pursel. Burnham. Pa., junior. received the individual high score of 411. He did 60 pushups, 70 situps, 12 pullups, 185 Legislature.

Tiliams restated his position as persons with low or merite incomes. He put in a receive in the put in a receive incomes. He put in a gomery. East Lansids senior, with 16 pushups, Greg Montgomer and the 300-yard dash, Montgomery in 43.5 seconds. Montgomery in 43.5 seconds.

# Holiday. Strikes

By THE ASSOCIATED PRESS

The Air Line Pilots Assn. hon-

Refutes Old Wives Tales



#### A Grand Jury investigation has been started following aceditors of the Purdue University student newspaper. Mayor Kenneth Snyder said

Mayor Kenneth Snyder said he would voluntarily testify to-day before a Tippecanoe Coun-ty Grand Jury investigating al-leged widespread gambling. Two Purdue student editors appeared before the Grand Jury. Monday. They are Jerry Hill and Allen Cross, who wrote stories about gambling for the Exponent, the student newspap-er.

Lafayette

Uncovers

Gambling

Purdue Students

Make Accusations

LAFAYETTE, Ind (AP) -

Police Chief John Wein-

hardt, a member of the

force 24 years and chief the

last 312, resigned as chief

Tuesday after asserting he had repeatedly been denied permission to stop "open

gambling in Lafayette."

Out of a possible 500 points, the juniors scored 280 while seniers were close behind with 272.

Terry Pursel, Burnham, Pa., junior, received the individual high score of 411. He did 50 pushups, 70 situps, 12 pullups,

## Prof to Head Speech Dept.

Dr. John Dietrich, one of the nation's leading speech educat-Montgomery and James Chin, department of speech President Canton, Ohio, sophomore, tied John A. Hannah announced in squat jumps with 86.

Tuesday.

sor of speech and director of the His appointment is subject to confirmation by the State Board

meeting. Dietrich holds the Ph.D. de-gree from the University of Wisconsin and has taught at Purdue, Wisconsin, and Ohio State.



vich, first assistant minister of education and leader of the group, and a third colleague listen to an explanation of the building's purposes.

2 Russians Invited to Return

#### Battle of t'.e Oil Can

# MSU Debaters Top Wayne

To the victor, went the cils lesday night when the MSU rensics Union retrieved the

Deadline Set Deadline for Classified Ads to appear in the Dec. 1 edi-tion (following Thanksgiv-ing) is 1 p.m. today. davelopment and assign of nu-clear weapons."

MSU won ten decisions and Wayne State, eight. The judges from MSU and members of the speech department were Gladys Strahl, Jack Carter, David Mall, Ted Smith, Cal Downs and Murray Hewgill.



The Air Line Pilots Assn. honored a court order against a strike of American Airlines and the International Assn. of Machinists announced agreement on a contract, and Eastern Airlines asked an injunction against a flight engineers' strike.

State.

He will be president of the Scheduled for Tuesday midnight. National Assn. of Machinists announced agreement on a contract, and Eastern Airlines asked an injunction against a flight engineers' strike.

State.

He will be president of the Scheduled for Tuesday midnight for two remainded in a substantial for two remainded in a substantial for the Tuesday midnight for the

Grad Student Raises Poison Ivy-On Purpose!

#### MSU Channel's Injunction Lifted By County Court

Channel 10 is now officially cleared of the injunction registered against MSU and Television Corp. of America, according to James Denison.

Last week, almost two weeks after the trial, Judge Simpson of the Jackson county circuit officially recorded the lifting of the injunction and the dismissal of the bill of complaint filed by the Jackson Television and Broadcasting Corp.

This unsuccessful applicant to

Broadcasting Corp.
This unsuccessful applicant to
Federal Communications (FCC)
Commission had hoped to halt
MSU progress in constructing
Channel 10 television station and

transmitter.

Now that the injunction is officially lifted, MSU and its partner, Television Corp. of America, have only the completion date of March 3 set by FCC to accomplish.

#### Library Hours

The Library has announced the following schedule of open hours during the holiday weekend:
Thankagiving, closed
Friday, 8 a.m. - 6 p.m.
Saturday, 9 a.m. - 5 p.m.
Sunday, regular 2 - 11 p.m.

Most popple kill posson by sales as the party are training.

ACS, Circle &, Cambourgh and the Berling is system to be a selected by the statistic and the plant in its environment.

The plant on his body. It worked town, who we wonders how plants from the poison. If they pent the winter outdoors.

Now, he wonders how plants from the poison. If they pent the winter outdoors.

Now, he wonders how plants from the poison.

The plant on his body. It worked town, he won he went of the did it one too often and went were will did to one seed it is different.

The number of different types of the plant in the family are the content of the plant on his body. It worked town, he won death to work, he wonders how plants from tropical parts of from the poison.

The number of different types of the plant in the family are the content of the plant con set is did it one of the believes for many years but were the winter outdoors.

Now, he wonders how plants from tropical parts of from the poison.

The number of different types of the plant con set is different.

The number of different

# As 9 Experts Visit Campus

### Point Out U.S. Deficiency In Math, Foreign Literature

By DALE FRANZ and SANDRA DOLLAHAN

Nine Russian educators, who looked like glum American professors in double-breasted suits, toured campus Tuesday in the first hours of their four-day visit, asking and answering a barrage of questions about schooling techniques

in U.S. and USSR school systems.

MSU plans to invite A. I. Markushevich, assistant Soviet minister of education, and A. A. Smirnov, specialist in child psychology, to return for a term or two as visiting lecturers or exchange profes-

return for a term or two as visiting lecturers or exchange professors.

Dr. Markushevich told College of Education faculty in an Education Building coffee break that, in his opinion, the three greatest differences between systems are:

1) U. S. high schools pay less attention to exact sciences and mathematics than Russian secondary schools.

2) On the average, U. S. high school students have less interest in the literature and arts of other countries.

3) American schools separate students into ability groups which are non-existent in Soviet schools. Each Soviet student receives the same opportunities with the exception of the given extra attention outside of class.

On a five week tour of American school systems, the Russians are gathering data for a proposed revamping of their educational setup.

Comparing Russian and U. S. curricula, Markushevich pointed out that Americans can graduate from secondary schools without solid geometry or trigonometry.

"Mathematics is considered an essential for any educated person in Russia," Markushevich and he exercises were "somewhat the exercises were "somewhat the exercises were "somewhat more elementary and simple" than in the USSR.

Markushevich mentioned a talk with a high school student in the top five of his class whom he thought was "intelligent and nice," but who could not name a single Russian author.

Asked about his fearette.

Asked about his favorite French author of the 19th cen-tury, the student told Marku-shevich he should ask his sister -a sophomore in college who is studying in France.

Although the Russians don't have enough time for foreign iliterature in their 10-ye ar school program, they try to cultivate a taste for foreign authors in Russian translations by the 5th grade, Markushevich said.

"Literature and good books are not considered school work, but are read for enjoyment. A taxi chauffeur or elevator boy may talk of "failing in love" with Stendhal" (a French novelist).

Rather than separate students on the basis of ability, the Russians play it "as is life," the Russians p

Rather than separate students on the basis of ability, the Russians play it "as in life," the educator said. Students were with those not necessarily on the same intelectual level, emphasizing, the importance of each person's role in society.

PPOSE.

Among contemplated changes during the next year, the Russians mentioned (1) a switch from their present seven years of obligatory training to an eight-year program, and (2) all pupils finishing the eight grades—will receive professional or vocational training.

Russian students choose their own fields of apecialization, but competition in Russia's 745 institutions of higher learning is keen, the educators asid. The practicular institutions therefore must often select applicants on the plant, or that a breast-fed baby will be immune," he said shap will be immune," he said shap will be immune," he said supported the day will be immune, "he said so a seven people but may lead to tragedy in others."

He also has advice for the public, "You have to be an exemption of rail fall term graduates December 3, from 7:30 propers will bulletins to various decimals of the propers of the propers of the public." You have to be an exemption of the propers of the

## 'La Boheme' Marks Close Of NY Opera

By RICHARD MUNN

duction of Puccini's tragic "La Boheme" presented to a full Boheme" presented to a full Aud Tuesday night marked the close of the New York City Opera two-night engagement. After the curtain fell on the pathetic last act death scene the audience gave each performer a full round of well-deserved applause.

From the first, the production seemed to warrant praise for its fine timing and direction although the individual performances—at times seemed to fall short.

#### **UB Yule Program** Set for Sunday

Dr. and Mrs. Hannah will hold a reception for all fall term graduates December 3, from 7:30 to 9:00 pm, at Cowles house. All students, whether gradu-ating seniors or those getting ad-vanced degrees, are invited to attend with their husbands or

### Michigan State News

Read Daily by MSU's 25,000 Students and Faculty

Vol. 50, No. 99 Wednesday, November 26, 1958 Page Two

#### • Editorial •

# **Sewage Solution** Near for Red Cedar

THE SWEET SMELL of success is just around the corner for MSU residents complaining about the Red Cedar River's Big Stink, Dr. Karl McDonel, secretary of the State Board of Agriculture, promised last week.

Last spring the State News waged a vigorous campaign (aptly termed "Operation Big Stink") and yet the com-plaints about the Red Cedar odor have continued with verity. Now, at last, a temporary solution is underway. By next term Brody men and married students will fendly find a cleaner, fresher scent from the riverside.

When Operation Big Stink was being waged, two alternatives were proposed to solve the odor problem permanently: (1) building a new power plant on the Red Cedar; (2) joining with Lansing in a sewage disposal system. As neither of these permanent solutions are feasible at this point, an alternate solution of a more temporary nature will be employed. A new filter system and chlorination process will be in operation by next term.

According to Dave Barrell, who conducted the research of the "Barrell Report" in last term's operation to correct the odor problem, the chlorination process will treat the sewage before entering the plant and then again before entering the Red Cedar.

AFTER THE SEWAGE enters the plant a vacuum coil filter system will replace the old drying beds process and, consequently, cut the process time tremendously. One coil filter can complete the same amount of work in one day that it now takes one drying bed two weeks. Sludge will be hauled away. In brief, this new process should eliminate the Big Stink.

Now, as to the two permanent solutions to the problem, university officials state that there are no funds to build a new power plant on the Red Cedar. The other solutionthat of joining with Lansing in a unified disposal system --is being negotiated.

East Lansing and MSU jointly operate the present disposal system with East Lansing handling the technical operations and MSU contributing its proportional 70 percent of the costs. Thus, East Lausing and MSU are working together to secure a coordinated system \_ with Lansing.

Lansing was previously demanding excessive payments. from East Lansing and MSU for the past fifty years of Lansing's disposal operations. A joint sewage disposal sys-tem should effectively solve the problems of the Red Cedar and result in a more efficient system. Negotiations are still going on between Lansing and the cooperated interests of MSU and East Lansing.

STUDENT CONCERN ran high last term when this problem was first brought into the open, and there were many proposals as to a solution. One of the proposals was that a simple chemical process might be used, but John Bellet, chief operator of the Red Cedar disposal system. countered that this would merely cover the odor with auother and would not actually solve the problem.

Thus, it seems that student concern can and does accomplish results-even if it takes almost to months.

# Crossword Puzzle

DOWN

4. Gate
5. Closer
6 Desert
region of
shifting
sands



10 Asiatic

### We Still Have Defense Problems



#### **Overlooked Book Stealing**

# Librarian Says Edit Failed

To the Editor:

I naturally must differ with your editorial of Wednesday, Nov 5, 1958. You report the assigned reading system in our library "inadequate," claiming that the "Conscientious student is constantly frustrated in his efforts to find a book being used by some 30 or 40 people in the same class."

Same As Michigan

The arrangement of our assigned readings was fell that the same class."

Set of numbered bins located on top 36 your editorial which twisted the text users of the books might book might book them and at Wayne But S is your editorial which twisted the twist top 10 and at Wayne But S is your editorial which twisted the text users of the books might book might book them our editorial which twisted the twist power editorial which twisted the twist top 10 and at Wayne But S is your editorial which twisted the twist power than the twist of the same of the same start the twist of the our new Library was planned it was originally interesting the plant of the same first used in the same class."

Same As Michigan

The arrangement of our assigned to all the same through the same class."

The arrangement of our assigned to a start the twist of the twisted the twist of the twist our editorial which twisted the twist of the twist of the twist of the twist of the our editorial which twisted the twist of the your editorial which twisted the your editorial w

for every 10 students in a class.

Can't Afford

Michigan State University is not able to afford 30 or 40 coples of assigned readings for classes of 30 or 40 students, end we do not know when all copies of a particular assigned reading, will be in use and yet be sought. student learns to seek his assigned readings at other than peak hours, here and elsewhere. When the close check was temporarily removed from the

ing was opened we continued the policy of closed assigned persons shelves that had been in closel in the old library an-nex except that in the interest of collection conversion two dif-

shelf divisional libraries. Students seeking assigned readings had to stand in long lines in the corridors only to be told when they finally reached the counters that the books they sought were all in use.

In order to spare the student the time taken in bottle-neck line-ups, the Library committee unanimously endorsed the establishment of a system of open-shelf reserves beginning a shelf divisional libraries.

It was also arranged that the books might be returned to a

#### INFORMATION

WESLEY FORUM CANTERBURY CLUB 8 pm. Rev. Porter's Home CATHOLIC STUDENT ORGANIZATION 8:15 p.m. Catholic Stud Center, Philosophy Club.

in the Michigan State University is not able to afford 30 or 40 cops less of assigned reading and the followed as far:

If our ground floor room fills your editorial is merely a sampling (a point not made clear in your editorial), it seems to me overflow student readers to standard practice of one copy for every 10 students in a class followed. The experiment of handing a few closed assigned reading a few closed assigned reading a few closed for the count of missing books in your editorial), it seems to me that one should feel even more that the book theft under discussion is not more definitely condemned. Two more book assigned reading a few closed for the count of missing books in your editorial), it seems to me that one should feel even more that the book theft under discussion is not more definitely condemned. Two more book assigned reading a few closed for the count of missing books in your editorial), it seems to me that one should feel even more from the discussion is not more definitely editorial). The discussion is not more definitely editorial, it seems to me that one should feel even more from the discussion is not more definitely editorial. reading rooms is proving popular this fall.

which points toward the need ginning of this fall ter for some system of close checking similar to that at Ann Ar-

Adaptable System

All this is taking us far from the general question of the missing books from the various in the new Library.

(EDITOR'S NOTE: The following original poem was submitted to the State News by Dr. Shao Chang Lee, head of the foreign studies department, "with best wishes for a joyful Thanksgiving Day" for all.)

#### **THANKSGIVING**

I. Joyfully, we give thanks to Thee, God of glory, Lord of love. Thy creations unceasingly, Praise Thee. Father, throned above. "Thou are giving and forgiving, -Ever blessing, ever blest. We would thank Thee in our living. In our work and play and rest.

II. For good people we come to know And all lovely things we see; For Bread of Life by which we grow, And the Truth that makes us free; For the power to fight temptation, And courage to correct wrong: We thank Thee, Lord, with this song. -Shao Chang Lee







#### Night Staff

### Michigan State News

DEADLINES: 1 p.m. DAY BEFORE PUBLICATION FOR TUES., WED., THURS., AND FRI. EDITIONS.
MON. EDITION DEADLINE: 1 p.m. FRI.

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APPROVED ROOMS. SINGLE and double. Private parking entrance bath, telephone. Also five rooms for students staying over Xmas vacation. Phone ED 2-2350.

VET STUDENTS WILL set

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LOST and FOUND

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minimum 15 words 4 days ..... \$2.25 5 days .... \$2.50

ADDITIONAL CHARGES for each word over 15

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KWAST DELIVERS FULLY dec-orated cake sering 16 for \$2.65

V.M. STEREOPHONIC TAPE in delivery of the property of the prop

SAVE ON GAS to per gallon as we do not give stamps Rus Fure Oil Service, across from ples Chutch, E. Lansing

DECORATED CAKES DELIVERED ERN, new three bedroom rands to you for parties berndage. Many act annismost lot seven normales other deliceous pastines Kwast to MSU Prone ED 2-4412.

Bakers, R. 4-2322

FOR RENT

BLOCK FROM CAMPUS very nice of vour own. This two-bedroom exouse Group or individual Lauriry tacilities, lounge Phone ED,
right in Contact John Murphy

[V 4-880, Warner Long Realty, TUseries.]

built-in range, dishwasher etc. Twenty months lease at \$155 per month. ED 2-6780.

EAST LANSING BRAND new un-furnished two bedroom, duplex With stove, tile bath, closets, full basement Phone ED 2-0081 tf-30

bath cheets full BI 2-4061 tt-50 bath cheets full BI 2-4061 tt-50 bath cheets full BI 2-4061 tt-50 bath cheets full bath cheets bath cheet COMPLETELY FURNISHED SIX room nouse. Couple wanted to ghare house with college students. Resonable rates. Phone IV 4-6021, Box 170 W. Mt. Hope Rd., Lansing. 43

COLLEGE MEN. THREE blocks MSU Six rooms furnished three bedrooms fireplace Garage park 100 and 100 and

STUDENT APARTMENT. AVAIL-ABLE wanter term. Near campus. Parking space included. ED 2-3181

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YOU MUST BE SATISFIED! WM. H. THOMPSON



TYPING ALL RISIDE CONTROL OF THE PROPERTY OF T

FRESH Spudeut

SPUDNUT SHOP 232 MAC WHEN YOU THINK of the think of the MEL-O-STATERS

TYPIST ANN BROWN Phose 1998. Electric typewater apers and thesis, also general fig. TRANSPORTATION

FOUR RIDES TO Beauty Interchange, Pennsylvania hindicave Wednesday, Phone ED Proom 265.

100+ octane, regular 93 octane. Priced to fit your budget. WESSER'S SPARTAN SERVICE WEBBER'S SPARIAN SERVICE
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Lansing
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STUDENT ROOMS AVAILABLE for winter term. Singles and doubles Near compus Parking space included. ED 2-315].

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THY CHARLIE'S BARRER Shop
over College Drug 210% Abbott Rd.

Closed Wednesdays, or 115% E. Grone file of one child Five days a west

M-50 Grond Biver.

UN 2-0824.

BABYSITTER IN OUR most
for one child Five days a west
seed and the college of the college of

WANTED MARRIED WOMAN WANTS ished three-room apartment studio apartment. ED 2-2514-278.

UPPER CLASSIAN OF gradient to share lovel spars Rent free in exchange of use evening babysitting. ED 1-01st SOMEONE INTERESTED IN ing over management is not house. Write 6/0 P.O. 68. Land

LARRY LINDBERG, Froid, Mont., senior, and Amy Salisbury But junior, examine one of the cremating ovens at infamous pichau, where thousands were put to death by the Nazis during

#### With Variety Shows

ews

2615

E SATISFIEDI HOMPSON

SHOP

O-STATERS

OWN Phose

RTATION

Phone ED

N WANTS apartmen ED 3-2512

AN OR grad over parti nge or well ED 3-014

KETED IN

ITED

# U. S. GI's in Germany Keep 'Players' on Hoof

Entertaining servicemen at U.S. bases in Germany has kept the MSU Players occupied for the past five weeks.

But the students have also found time for some sightseeing

One of the most interesting trips was made to ancient Lin-derhop Castle, built by Ludwig II, the "Mad King of Bavaria," in the 1870's,

### Film Lectures Slated for Aud

BOMAIN WILHELMSEN

film lectures on the Mackinae

lodern Art Displayed w in Union Gallery

Woods in the Union at Mey. This work exemplines the property trends in art. The shibit will be open to a public 8 am. to 9 p.m. insting Saturday and Sunday much Dec. 10.

#### **British Production** Scheduled for Aud

CAMPUS CLASSIFIEDS . . ... LOW COST ...

CIVIC CENTER Wed. - Nov. 26 - 8 p.m In Person --CHAMBERLAIN

### USE CAMPUS CLASSIFIEDS

#### COLLEGE GRADUATES

(Salary \$4,800 to start) MATE GOVERNMENT OFFERS COMPREHENSIVE TRAINING PROGRAMS IN:

> GEOLOGY **\*FISH AREA BIOLOGY** \*FISHERIES BIOLOGY \*FISH HABITAT BIOLOGY \*GAME BIOLOGY FORESTRY LAND APPRAISING

The Michigan Civil Service is now recruiting applicants for current examination program. A number of trainer powill be filled from this examination. These positions lead to full professional ptotus in a given field.

Applicants must be cellege graduates by January, 1959, Vari-tion in majors required according to class. Starred classes require submission of transcript.

Write for application for examination before December 10, list to Michigan Civil Service, Lansing 13, Michigan.

## final Examination Schodile for fall, 1958

day of clauses for Fail Term is Paral's: Decimber 3 All fu-ions will be given in accordance with the following schedule. tural Science

tal Science

tal Science

Thursday, Dec 11, 1913-1213

Friday, De 12, 1913-1213

Friday, Dec 12, 1913-1213

staturiaty, Dec 13, 1913-1213

of examinations in sections other than Basic charge

Examinations will be given in the same classrooms used for thing during the term.

| MO   |                           | CLASSES  | -   | AFT                    | ERNOON            | CLASSES                                    |
|--|---------------------------|--|---|------------------------|-------------------|--|
| If your  | Begin<br>ning a<br>one of | Your exa:                                      | 11  | D : our                | Begin-<br>ning at |  |
| meets  | these                     | time & date is                                 |   | meets                  | these hours       | time & date is                             |
| MWF<br>MTThF<br>MTWThF   | 8:00                      | Wednesda<br>December<br>8:00-10:00             | y<br>10   | MWF<br>MTThF<br>MTWThF | 1:00              | Friday<br>December 11<br>3-45-5-45         |
|  | 8.00                      | Thursday<br>December<br>8:00-10:00             | 11  | TTh                    | 1 30              | Saturday<br>December 11                    |
| MWF<br>MTThF<br>MTWThF   | 9,00                      | Friday<br>December                             | 12 .  |                        | •                 | 3 43-5 45                                  |
| TTh  | 9.00<br>9.30              | 8:00+10:00<br>Saturday<br>December             | 18  | MWF<br>MTThF<br>MTWThF | 2 30              | Monday<br>Devember 15<br>10 15-12 15       |
| MWF<br>MTThF<br>MTWThF   | 10 00<br>10 30            | 8 00-10 00<br>Monday<br>December<br>8:00-10:00 | 15  | TTh                    | 2 00<br>2 30      | Monday<br>December 31<br>J-45-5945         |
| TTh  | 10.00<br>10.30            | Wednesday<br>December<br>1:30-3:30             | 10  | MWF<br>WTT F<br>MTWThF | 3 30              | Wednesday<br>December 10<br>7:00-3:00 p.m. |
| MWF<br>MTThF<br>MTWThF   | 11 30                     | Thursday<br>December<br>1:30-3:30              | 11  | TTh                    | 3 30              | Thursday<br>December 11                    |
| 11h  | 11:00<br>11:30            | Friday<br>December<br>1 30-3 30                | 12  | MWF                    | 4 00              | 7.00-9.00 p.m.<br>Weinesday                |
| MWF<br>MTThF<br>MTWThF   | 12 00<br>12 30            | Saturday<br>December<br>1 30-3 30              | 13  | MIWINE                 | 4 30              | December 10<br>3 45-5 35                   |
| TTh  | 12 00<br>12 30            | Monday<br>December<br>1:30-3:30                | 18  | TTh                    | 4 30              | Thursday<br>December 11<br>3:45-5:45       |
|  |                           | EVI  | ENING   |                        |                   |  |
| If Your Class Meets  M. MW after 5 T. TTh after 5 W after 5 Th after 5 |                           |  | Your Exam Time & Date is  Monday Dec 15, 7-9 P.M. Friday Dec 12, 7-9 P.M. Wednesday Dec 10 7-9 P.M. Thursday Dec 11, 1-9 P.M. |                        |                   |  |

### MSU Music Profs to Attend 34th Annual NASM Meet

WE WANT TO WISH YOU A PLEASANT & **ENJOYABLE** THANKSGIVING

In The





## **Student Typing Service** Added to Union Facilities

The Union Building has just made possible another serv-

repeat keys.

The idea for this new service originated from two different

ice to MSU students-typing. The new typing room opice to MSU students—typing. The new typing room opposite the book store on the main floor has six type-writers available to everyone.

The machines are Olivettis, model Lexikon Electric. The price is 25 cents per half hour.

The electrics are situated on metal stands which can be adjusted to different heights.

The pica-type machines all feature extra-long carriages to accommodate legal documents and business papers.

Several keys are present on munity Services Council will

Several keys are present on the typewriters which are not found on nortable and normal standard models. These include: the number 1, exclamation mark, brackets, automatic decimal tabulating keys and several repeat keys.

The idea for this name of the present of the present the several repeat keys.

After many of the offices, previously housed in the Union, moved to Student Services, there were several empty rooms. While the management was treating this problem. Union Board was discussing the need for rental typewriters. The collaboration between the two ideas resulted in the typing room.

to a concession basis by an of-fice supply company in Lansing. With this program newest mod-els will always be available.

#### 'Who Wears the Pants?'

faculty members will John Barron has as his guests unestions of female domin American society on in over WKAH - rich Myrtle Reul, assistant professor at 2 p.m. when Maj. of social work.



WEDNESDAY, DEC. 3

Tickets for Concert

Ready at Union Now

# THE GARRETT CORPORATION

AiResearch Divisions

will be on campus to interview

# EERING STUDEN

S. - M.S. - Ph.D. candidates .....

The Garrett Corporation is one of the most diverse research, engineering and manufacturing organizations in the aircraft, missile and technological fields.

From AiResearch laboratories have come pioneer developments in aircraft and missile components and systems. Today 90% of the free world's aircraft use AiResearch equipment.

Garrett divisions and subsidiaries are seating a variety of products, including

industrial turbochargers and marine equipment, and are supplying sales and service to airframe companies, airlines and the

Project work is conducted by small groups in which individual effort is more quickly recognized and opportunities for learning and advancement are enhanced.

With company financial assistance, you can continue your education at fine neighboring universities.

#### . TYPICAL PROJECT ACTIVITIES .

various types of missiles.

Air and vapor cycle refrigeration turbines, hydraulic and mechanically driven pressurization

ompressors.

Jet engine and rotating machinery design and analysis involving combustion, turbomachinery, gas dynamics, thermodynamics and aerodynamics.

Gas turbine auxiliary pneumatic and electric

#### · ORIENTATION PROGRAM ·

In addition to direct assignments, an eightmonth orientation program is available to ing in their fields. Your orientation will aid you in job selection. You participate in Garrett project and laboratory activities tract administration.

and work with engineers who are outstandinclude familiarization with sales and con-

### . JOB OPPORTUNITIES .

Missile Accessorie Combustion Analysis Chemical Engineering Mechanical Engineerin Instrumentation Stress Vibration Preliminary Design **Engineering Analysis** Vibration Engineering Gear Design

Cryogenics Pneumatics Mathematics Electrical Engineering

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and Developmen Magamp Design and Development Liquid Oxygen Air and Freon Centrifugal Compressors
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"AN UNUSUALLY GOOD MOVIE!"

"Handled with delicacy and understanding

"A superior British film!"

reathless beauty!"-co Map

THE SPANISH

DIRK BOGARDE - Jon Whiteley

Walt Disney's Oscar Winner "WETBACK HOUND"

Monday and Tuesday, December 1 and 2

**FAIRCHILD THEATRE** 

7:00 & 9:00 P.M.

Admission: 50e

# Detroit Lions Hit With Injuries State Hockey Squad

Michigan State University FOREIGN FILM SERIES out thinking of the pressure.
"We'd like to do just that,"
said coach George Wilson Tues-

**RALPH'S** 

Wishes You A

HAPPY

Home Made Pastry

6-12 Sun. thru Thurs. 1:30 Frl. & Sat.

**KEWPEE** 

**THANKSGIVING** 

VACATION

day, "but it's not possible. We're hurting so bad we won't even have 11 healthy starters."

The Lions, out of the race with a 3-5-1 mark after winning the World Champtonship a year ago, meet the Green Bay Packers here Thursday in the traditional noon contest, The

**CAFETERIA** 

wilson insists Detroit will have trouble fielding a backfield. "I'm not crying just to make myself heard," he said. "I've been around too long to do that."

Quarterback Tobin Rote hurt his shoulder in Sunday's 20-7 loss to the Chicago Bears and his replacement, Earl Morrall, has been hampered by injuries for several weeks,

Backs Gene Gedman, Howard Cassady and Ken Webb are slowed by leg injuries, end Jim Doran has a pulled leg muscle and end Dave Middleton has been ill.

### Five Booters Visit St. Louis

Michigan State's soccer coach, Gene Kenney, will take five of his graduating seniors to an All-Star soccer game Thanksgiving Day in St Louis.

Kenney will be one of the All-Star team's coaches in a game against St. Louis University.

The five Spartans who will go to the game are seniors Art Southan and Leo Vander Horst, co-captain, Al Sarria, Neil Butler and John Asmah.

CIVIC CENTER Wed. - Nov. 26 - 8 p.m. BASKETBALL CIRCUS WILT CHAMBERLAIN MEADOWLARK LEMON

To Face Red Wings The long grind of pre-season hockey practices will soon be coming to a halt as the Spartan icers move into competitive action.

After spending weeks of preparation getting into peak physical condition and finding the right combinations, Coach Amo Bessone's squad is in its final few days of pre-season drills.

The Spartans will take a tour of the east during the Christmas register to the season with an exhibition against the professional Detroit for a two-game series Dec. 3-6, the Spartans will take a tour of the east during the Christmas aments along the way, first the Boston Invitational Tournament and then the Rannsselaer Polytechnic Institute tourney at Troy, New York.

At the Boston tournament,

Red Wings next Tuesday night at the ice rink in Demonstration Hall, the home of the Spartans.

After North Dakota invades for a two-game series Dec. 5-6, the Spartans will take a tour of the east during the Christmas recess. They'll enter two tournaments along the way, first the Boston Invitational Tournament and then the Rangsselaer Polytechnic Institute tourney at Troy, New York.

icers will face RPI, Princeton and Brown in a round robin at-

now rate heavily . Bessone said, "but

Bessone said, "but the ana positions in the first three are still up for grabs."

Fred DuVuono, Dickie H ton and Bill MacKenzie form on the three lines, trio has been playing ion since 1955, when the three freshmen. DuVuono and H ton teamed up. on his ton teamed up on Michigan State's first line a year ago, while MacKenzie played with the third unit.

the third unit,

Joe Polono, Terry Moroney
and Tom Boucher will form another of the three lines. Polono,
senior this season, is the most
experienced member of that
trio, but as a sophomore last
trio, but as a sophomore last
season, Moroney was the Spartans' second leading scorer,
tans' second leading scorer,
tans' second leading scorer,

Andre LaCoste w

with Eddie Policiel on one unit Miller was a sensation as a sophomore, but injuries forced him, to sit out last year's play. Bob Norman and Brune Policiel, brother of Eddie, should team up to form another detentive plateon. Both saw much action during the 1957-58 cam-

A third defens

on Selinger wing the finest goal defunct WIHL. Under Selinger Ernie VanSpybr



Special Offer

**Camel Gigarette Lighter** 

Winston Cigarette Lighter

Salem Cigarette Lighter

Main Desk - Student Union Get one of these beautiful cigarette lightens for 10 empty packages of Camel - Winston -

Friday, Dec. 5

Friday, Dec. 12

Turn in packages and coin on above dates

at Main Desk - Student Union - 11:00

A.M. to 3:00 P.M. -

Salem and 50c - Offer good on

# An announcement of special interest to fall graduates in Engineering and Science

B.S. • M.S. • Ph.D.

Lockheed Missile Systems Division has created a number of special, new openings with unusual opportunities for fall graduates in electrical engineering, mechanical engineering, aeronautical engineering, mathematics or physics.

The Division is engaged in a broad program of basic research in all areas of eclentific activity in missile and space technology, including advanced systems research; nucleonics; physics; chemistry; mathematics; design; test; electronics; flight sciences; and nanufacturing. Some of the important studies under investigation are: man in space; space communications; lonic and plasma propulsion; space physics; nuclear propulsion; magnetothermodynamics; oceanography; computing machine memories; human engli noise suppression; materials and processes; boundary layer control; electro magnetic wave propagation and radiation; and operations research and analysis.

Lockheed is systems manager for such major long-term projects as the Navy Polaris IRBM Air Force Q-5 and X-7; Army Kingfisher and other important research and development progra
The Division was honored at the first National Missile Industry Conference as "the organization." that contributed most in the past year to the development of the art of missiles and astro-

Headquarters for the Division are at Summyvale on the San Francisco Peninsula and new mode. Research and Development facilities are located in the Stanford Industrial Park in nearby Pale. Alto. A four thousand acre company-owned static test base is located in the Ben Lomond mountains thirty miles from Sunnyvale. Other Division locations are at Van Nuys and Santa Maria, California; Cape Canaveral, Florida and Alamogordo, New Mexico. Tegether, they occupy more than two million square feet of laboratory, engineering, manufacturing and effice space and provide the latest in scientific and technical equipment.

#### ASSIGNMENTS

Upon joining the Division, you are assigned to your special areas of interest and work directly under distinguished leaders in your field. The company encourages and sponsors individual communication with other scientists, the publication of papers and articles, and participation In symposiums and conventions. Every opportunity is given members of the technical state to participate in the initiation of advanced technological developments.

#### GRADUATE STUDY PROGRAM

Of special interest to those who wish to confinue their advanced education, is the Division's' Graduate Study Program. Under it, selected students with qualified academic records may obtain advanced degrees at the University of California at Berkeley or Stanford University, while employed in their chosen fields at Lockheed. All costs of tuition, admission, thesis and extbooks are borne by the company.

#### **IMPORTANT**

The number of these special openings is limited. If you are interested, please wire collect directly to Mr. R. C. Beverstock, College Relations Administrator, 962 W. El Camino Real, Sunnyvale, California, giving your major, and degree level.

Loskheed

SUNNYVALE, PALO ALTO, VAN NUYS, SANTA CRUZ, SANTA MARIA, CALIFORNIA



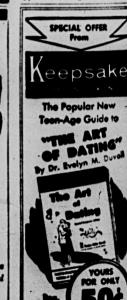
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lenses invisible, fluidless, plastic len that allow you to enjoy full norms living with perfect sight.

EYE EXAMINATIONS BY

DR. W C. IENSEN, M

WALLACE OPTICIANS



# Anderson Believes Spartans Overrated



Lose Nine Lettermen

# Swimming Team Lacks Depth and Experience

East Yakely Set

To Defend Title

MICHIGAN

4 Thanksgiring

BOONE CHRISTINE CARERE

EDMUND GOULDING

WILLIAM HALKANTER

SANDS NORTH - CROSSY CLARK

Depth and Height Are **Problems** 

Handleaps facing this year's dition of the eagers are lack of eight and bench replacements. Inwever, Anderson, a great brackethall teacher and perfectionist, will make adequate moves to alteriate these two transports problems.

Field Hockey Team





Sets Total Pin Record

# Delta Tau Delta Captures Fraternity Bowling Title

Dick Bass Seeks

Statistical Triple

Downs Bowling Green





## Williams Candidate For Honors

ave a WORLD of FUN. Travel with SITA

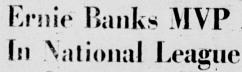
Orient

A3-65 Coys Town \$998

According town fords

Thur. Fri. Sal. Sun.

DRIVERS FREE



hitting shortstop. Tuesday was named the National League's Most Valuable Player of 1958 by an overwhelm-

# inframural Highlights



#### THE GIFT HORSE .



to your filter smoking friends and Philip Morris to your non-filter smoking friends. Both come in soft pack of the land



CHURCHES

CHRISTIAN

STUDENT

**FOUNDATION** 

164 W Grand River

Peoples Church

Group Attending Christmas Program in MSU Union Lounge

Caroling, University Glee Club

Bell Ringers, Nativity Reading.

7:00 Campus Vesper Services

# **Business Upswing Continues** To Stabilize U.S. Economy

WASHINGTON (P) — The Commerce Department said Tuesday the business recovery is being sustained. "Production, employment and income continue strong." it reported.

The department said rising demand is being reflected in any expansion of new orders booked by businessmen. It also noted the economic unturn in recent months has been accompanied by relative price stability.

To illustrate the recovery pattern, the department's monthly survey of current business cited production rates for 16 different products.

Plants producing all but three of these are operating at a higher percentage of capacity than learned and the record and the record and the record and the record in the carry part of the fourth in the early part of the fourth

Plants producing all but three of these are operating at a higher percentage of capacity than last spring. And the report noted that capacities have been raised in the meantime.

Copper refining, wood pulp production and cotton spindle activity have returned to the production levels of September 1987, the report said. The only production drop shown was for sulphuric acid, down to 73 percent of capacity

#### Scholarships Go To 14 Students

Two students in education were awarded scholarships by the Elizabeth Stewart Schol-arship Fund, a PTA project to promote the teaching profession. promote the teaching profession.
Vivian Chillis, Detroit senior, and Dolores Van Lente, St. Joseph senior, were among 14 future teachers given the scholarships valued at \$250 each.

Applicants for scholarships must meet the same qualifica-tions as those required for State Certification. In addition, they must give evidence of outstanding leadership and responsibil-

The Scholarship Fund is sup-ported by state appropriations and by contributions.

#### Off-Campus Students Schedule Term Party

The Assn. of Off-Campus Students is holding its annual term party Dec. 5 at the East Lansing Masonic Temple from 9-1. Tic-kets may be purchased at 318 Student Services for \$1.50 per

> CIVIC CENTER Haffem Globetrotters

quarter has shown some advance from the third quarter level. The department announced Tlast week that output—goods and services produced—increased to an annual rate of \$439 billion in the third quarter.

Record August and September figures for the total value of new-construction put in place were nearly equalled by the October record, the survey said. "A marked feature of the resession was the strength in prides during a period of declining economic activity," the report said. It added that consumer prices since mid-year "have shown" little change as food prices leveled off and subsequently declined."



Black Leather Brown Leather



DON'T FORGET OUR OKAY KIDDIE MATINEE SHOW ON ... SATURDAY AT 1:00 P.M. THIS SAMEPROGRAM . . PLUS 6 - CARTOONS -

# EAST LANSING UNIVERSITY LUTHERAN

(Missouri Synod) 444 Abbott Road Chapel ED 2-0778

MARTIN LUTHER

CHAPEL

Attend

SUNDAY SCHEDULE

ing Worship 10:00, and 11:15

9:15 Bible Study

2064 Dean Ave.

Parsonage No. OX 9-2300

ST. JOHN CHURCH

& CATHOLIC STUDENT

CENTER

Pr. R. Kavanaugh Pr. P. Bipple

5:20 P.M. (after Besary)

SATION MEETS SUNDAY

1:4 P.M.

Phone 80 1-9190

ALL SAINTS

EPISCOPAL CHURCH

SUNDAY SERVICES

9:30 A. M. Family Service and Church School

CANTERBURY CLUB

11:06 A.M. Morning Prayer or Holy Communion and Sermon

SUNDAY BUS SCHEDULE
Departures from Campus
10:00 A.M. Glichriet Hall Parking
Lot

10:00 A.M. Show Hall Parking

CLIVET BADTIST

CHURCH

8:00 A.M. Holy Commun

4av 4-4:20 A 7:20-0:00 P.M

#### Advent Sunday: Wednesday Communion: 9:00, 10:15, 11:30

CHURCH

AND STUDENT CENTER

Two blocks North of Berkey Rall Church ED 3-8871\_

methodist church of

EAST LANSING

### PEOPLES CHURCH EAST LANSING

At University Lutheran Church

Thanksgiving Bay Joint Services

"MAJORING IN MINORS"

#### 11:00 A.M. Crib room through high school age

WESLEY FOUNDATION th blocks north of Grand River

Sandar Worship

Church School

### **EDGEWOOD** PEOPLES CHURCH

Bev. Robinson G. Lapp, Minister

Bigh School Followship-7 to 9 p.m

# EASTMINSTER PRESBYTERIAN

CHURCH

549 Division Street

SUNDAY PROGRAM
E.L. Jr. High School, 819 Abbott Rd

9:30 a.m. Expanded Church School and adult study. Students are welcome in any one of four classes

0:30 a.m. Morning Worship and expanded Church School for hildren third grade and under.

"ZECHARIAH'S FAILURE" STUDENTS WELCOME

## FIRST CHURCH OF CHRIST SCIENTIST

The Pirst Church of Christ Scientist, Boston, Mass. 100 E. Grand River

Church Services 11 a.m. Sunday School 11 a.m.

Reading Boom 134 W. Grand River

Mon., Tues., Thurs. - 5 p.m. - 5 p.m.

All are welcome to attend Church Services, and visit and use the Reading Room.

#### EAST LANSING TRINITY CHURCH

130 Spartan Avenue A Bible Teaching Ministry in the Center of East Jansing

Rev. B. BUGENE WILLIAMS,

# MORNING WORSHIP

OTHER SERVICES
45 a.m. Sunday School with

6:30 p.m. TRINITY COLLEGIATE FELLOWSHIP All University Students Well

Midweek Service TFR Will not

#### SOUTH BAPTIST CHURCH

10:00 A.M. Bible Debed Bour, College Class Taught by Dr. David Warriner, Natural Science

11:00 A.M. "GATES TO GOD"

1.00 P.M. "THE COMING OF SUPERMAN"

8:30 P.M. Adult Touth Fellowship

DISCUSSION: "COMING TRINGS"

Free bus service leaving Shaw and Farm Lane 9:20 A.M. and 4:20 P.M.

#### FIRST CHRISTIAN CHURCH

## INTER-CITY BIBLE CHURCH

# LAISING CENTRAL FREE

# MINVERSALIST MANAM

### FIRST WESLEYAN METHODIST CHURCH

North Magnolia Ave. at E. Michigar Rev George B. Hilson - Minister Morning Worship - 11:00 A.M Youth Service - 6:00 P.M.

Evening Service - 7 00 P.M. SPECIAL INVITATION: Unmarried Students to young peoples' Sun-day School class taught by Dr. Burton Thorn, a Michigan State Edu-cation Consultant

#### EAST LANSING UNITY CENTER

MORNING WORSHIP AT 11 A.M.

"SPIRITUAL GIFTS"
Sunday School II A.M
DON CIRCLE, Soloist
Wednesday Meeting 8:00 p.m. - Study Class
TEXT - "NOW I USED TRUTH"
Affiliated with Unity School of Christianity Lee's Summit, Me.

# VISIT THE UNIVERSITY CHAPEL

#### FIRST PRESBYTERIAN CHURCH

Ottaws at Chestnet (Fisher Bus Line)

### OKEMOS BAPTIST CHURCH

### CERTRAL METHODUS CHURCH

"The Undivided Life"

# BETHANY BAPTIST

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