Prepare Strings Concert

By SUSAN JACOBY

Of The State News Staff

A musical blend of string instruments brews steadily in Williams Hall as the Congress of Strings rehearses for its second concert in Fosterhill Theatre 9 p.m. Thursday.

John Barnert, director of the National Orchestral Association, New York City, is conducting the group of 100 young musicians. Barnert has conducted symphonic orchestras at New York, Brooklyn, Phoenix, San Diego, San Francisco and University of Stanford. He has also directed the Los Angeles and Japanese-American philharmonic orchestras.

The noted conductor said that the Congress of Strings is a concentrated effort by the American Federation of Musicians to develop string players for symphonic orchestras.

"A few young musicians have studied string instruments since World War Il," he said. Barnert raised 80 per cent of the Congress musicians as "very proficient" in their instruments. He noted that 80 per cent are surpassing professionalism.

"Congress of Strings concerts," he said, "offer area music lovers a rare opportunity to hear some of the finest non-professional musicians in the country."

Discussing classical vs. popu-

(Continued on page 4)

4 Colleges

Hike Tuition

While Michigan State students and their parents sit waiting for the inevitable tuition increase announcements were made last week for four other Michigan schools.

MSU: Trustees are expected to announce the hikes at their meeting next Monday.

The most recent increases were for Central Michigan, Eastern Michigan and Western Michigan universities and Northern Michigan College. The state board of education said the four schools were given a $55 hike in resident tuition to $270 and a $55 increase for out-of-state residents to $500.

Previous hikes approved were for the University of Michigan, Wayne State and Michigan College of Mining and Technology by their governing boards.

Gov. John Swainson and Lynn M. Hartnett, superintendent of public instruction, blamed student qua-

(Continued on page 5)

Lure of Money Calls Graduates

Teacher Supply Shorter in Selective Schools

Just how bad is the teacher shortage at Michigan State? Are supplementary, instructional TV, and informational seminars the fastest way for the present and near generation of college students in Michigan?

Allan Tucker, dean of the Graduate School, has an interesting book that sheds light on these questions.

Called "The System of Administration of Graduate Students at MSU," the book shows that more doctorates were granted throughout the U.S., during the past decade than in all the years up to that time.

Now — where do these PhDs go? How do they make their living?

Miss Michigan

To Study Here

Michigan State's home of beauty queens will be lengthened next year when Carol Jean Vail, Miss Michigan, enters the University.

Representing Reed City, the 18-year-old Monopoli topped a field of 34 contestants. She was crowned at Michigan State Friday night by Karen Jean Sutliff, last year's Miss Michigan.

Miss Vail plans to major in elementary education. Jean Ann Heyer, 22-year-old MSU senior representing Mastic County, was selected first runner-up.

Miss Heyer, whose campus residence is West Valley Hall, is a violinist with the MSU symphony orchestra. She earned first place in the latest division of the national auditions of the Spartan Strings.

MSU senior Susan Jean Scott, More Lansing, placed third among finalists.

Canoeing Couple Meet Big Obstacles

A venturesome MSU couple hope to enter the Manistee River today on their canoe trip to the Great Lakes Forestry Exposition in Mio. They expect to reach their destination within three days.

Hub and Carol Manthy left Lansing Tuesday and reached Grand Rapids Saturday.

A three-horse-power motor will be attached to the canoe to aid the couple in paddling against the tough Maniste River current. Upon reaching Grayling, they will journey down the Au Sable River to Mio.

Manthy, a 22, 175-pound graduate in forest economics, and his 22, 105-pound wife have found large dams a troublesome problem during their trip.

The two have been paddling from 8 to 10 hours a day.

The couple faced another problem in the form of helpful buoys. "We had to dodge giant boat waves along most of the way. And, most of these were created by buoys who saw us and tried to help by slowing down. This caused even bigger waves and I thought we would capsize," recalled Manthy.

The Manthys spent the noon hour on the Great Forest Exposition in the Sportman's Park. They will return to East Lansing, where Manothy will resume work on the doctoral thesis in forest economics.

4-H Club Week Held at Shaw

Michigan 4-H club week began were Monday at Shaw Hall.

A four point program is being held by the 1,000 top members from throughout the lower peninsula. Volunteer adult directors accompanied the group, international affairs, American, career opportunities and dating will be the programs of study.

The 4-H groups will meet twice daily in the auditorium.
Student Fines Should Rise

Students are violating campus parking regulations more and more. In May of this year alone, $1,211 tickets were issued to students -- 224 more than issued in May, 1961.

Most of the citations are for illegal parking in faculty lots or on north campus at hours when student vehicles are not allowed.

For these offenses students are fined $2. The same amount is charged if a person repeats a second, third or even fourth time.

Apparently the fine has not been expensive enough to deter most students from violating the rules. Larger fines might be an answer to the problem of keeping the parking spaces reserved for faculty and staff clear. A larger fine might cause a person to think twice before he attempts to park in a illegal area in hopes of not getting a ticket.

Michigan State parking problems have been increasing proportionately with the growth of the school. That is why something must be done. And that is why we have decided to support the proposal to increase the amount of the fines with each parking offense. It is proposed that the suggestion committee on motor vehicle regulations has sent to Fens. Hannah a proposal requesting that second time offenders be fined $4, third offenders $6 and and all the way up to $25 for the sixth parking offense and up.

Most intelligent students would be willing to pay 10 cents in student reserved lots on south campus or 25 cents in East Lansing parking lots rather than picking up a $6, $8, $10 or even $25 fine, which would be a big dent in any one's pocket or budget.

Dick Berritt, director of campus police, has pleaded for stiffer fines.

"We need some deterrent to prevent the high number of violations," he said.

The committee has come up with a strong deterrent. We hope the university finds a method to use it. Indications are that machinery is not set up for the plan. Even if it takes a year to establish proper machinery, we urge the university to take time to get it up. It does not take a year to institute the plan, we also recommend that the alternative proposal of $4 fines for each violation be put in operation in the meantime. Perhaps $4 might prove to be the deterrent police are looking for. We don't think so. The threat of a $25 fine appears to be the only real deterrent.

Focus On District Change

Editors note -- No part of Michigan's proposed new constitution would get much attention as that given the section on reapportionment of the State Legislature. In this, the third of a nine part series, two veteran AP newsmen -- Gene Schroeder and A.F. (Pete) Marko -- discuss the reapportionment which they call the key issue.

LANSING -- If any one issue holds the key to the future of Michigan's proposed new constitution will stand or fall before the voters in probably legislative apportionment.

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Regulations are high in their praise of the provisions under which the State Senate and House will be appointed in the future of the Constitution is adopted. Democratic and Republican leaders equally commend it, crediting it with meriting both an impartial and fair top to even the House. and Senate mightily over the past.

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In the closing days of the constitutional deliberations, a decision by the United States Supreme Court also affected delegate thinking.

The High Court vacated a State Supreme Court Section ruling on one issue by August Scholle, Michigan AP (CP) president, seeking to force reapportioning of the state senate.

The state's final order was ordered to reconsider the case because it was wrong in saying Scholle's action was based on a claim outside the court's jurisdiction.

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The U.S. Supreme Court action

BAPTIST STUDENT FELLOWSHIP

American Baptist Student Foundation

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Tuesday evening during the summer quarter

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At Baptist Student Center

232 Oldham, E. Lansing

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CROSSWORD PUZZLE

Across
1. Entrace
2. Isoplasm
3. Follow after
4. Poultry
5. Bawd
6. Bore
7. Crookedly
8. Bane
9. Crook
10. Narrow
11. Street of
table
12. Col. Anson
13. College
14. Vicious
15. Narrow
16. Drunken
17. Pianist
18. Pianist
19. Abomination
20. Pacify
21. Peaceful
22. Peaceful
23. Peaceful
24. Perfection
25. Perfection
26. Perfect
27. Perfect
28. Perfect
29. Perfect
30. Perfect

Down
1. Entrace
2. Isoplasm
3. Follow after
4. Poultry
5. Bawd
6. Bore
7. Crookedly
8. Bane
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10. Narrow
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22. Peaceful
23. Peaceful
24. Perfection
25. Perfection
26. Perfect
27. Perfect
28. Perfect
29. Perfect
30. Perfect

SOLUTION OF YESTERDAY'S PUZZLE

Across:
1. Abolition
2. Abolition
3. Abolition
4. Abolition
5. Abolition

Down:
1. Abolition
2. Abolition
3. Abolition
4. Abolition
5. Abolition

(Continued on Page 9)

This Man Faulkner

B. ROB VOY

of the State News Staff

On July 2, 1961, Ernest Hemingway died.

It was a shock to learn of the death of William Faulkner, a death which to many of the nation's and world's best novelists, The Readers. To say that this country is now lacking in masters of the art of fiction would be an understatement.

That both of these men were winners of the Nobel prize for literature, Hemingway in 1954 and Faulkner in 1949, is indicative that what Americans have to say matters to the entire world.

They followed, in and out of the bustle of Sinclair Lewis and Pearl Buck.

It is only the great writer of whom William Shakespeare is the greatest, that can take a local situation and transform it into a matter of universal import.

William Faulkner created Yoknapatawpha county, into this "Waste Land" of the South he put some of the most memorable characters of literature.

To think that Quentin Compson, Temple Drake, Popeye, Joe Christmas, the doctors, bartenders and farmers and Films Stoopes are characters of the present and the future, is no more considered than individual Russian prizest. These people of Faulkner's are "man" not men. One of the most recent critics of the present, Richard S. Pringle, has said of Faulkner:

"He has always been a man because he is, as few writers are, to force the battle between consciousness and unconsciousness and the unconscious and the conscious, and so release into his narrative dream, the contents of the unconscious."

Faulkner's novels are primarily psychological. They probe the inner workings of the human mind, albeit many times, the sick mine.

If his characters seemed for

(Continued on Page 9)

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WILLIAM FAULKNER

[Continued from Page 9]

most powerful and confused because in them the outer and inner worlds are tightly mixed.

The sage of Yoknapatawpha county has been considered an appraiser of naturalism in the manner of Ernest Caldwell but this is to limit a master to the company of sensationalists.

Faulkner is more profound, more meaningful, and more artistically competent than any of the American naturalists.

The problem encountered in his writing, especially in "The Bear" and "Absalom, Absalom," is well-nigh metaphysical.

Yet, there is also violence in his work: Faulkner's violence is both related and melodramatic, but his mood is reminiscent of Poe or Faulkner. This is violence with meaning.

As for style, Faulkner has proved that Joyce is not the only master of the stream-of-

[Continued on Page 9]
**Last of the Big Milk Drinkers**

Dairies fear shrinking returns, just as milk consumption declines and expected troubles loom. According to Robert O. Herrmann, who estimated the proportion of the population that drank milk daily in 1940 was 80 percent, this number has declined significantly in recent years. The drop is attributed to increased prosperity and the availability of other beverages. Herrmann predicts that by the early 1970s, the proportion of the population that drinks milk daily will be less than 70 percent.

A recent study conducted by Michigan State University agricultural economists suggests that the rising postwar incomes have had some favorable effect on milk drinking. The all-time high for milk consumption, 42.5 gallons per person, was reached in 1945. In 1959, the average American was drinking only 38 gallons of milk per year -- a 35 percent decrease since the war.

"The proportion of the population under 20 is expected to increase very little between now and 1972," says Herrmann. "Without the offsetting effects of this group, the census may experience more serious drops in milk consumption per person during the next few years."

**4 Students At Institute**

MSU professors Jane Farnes, Mrs. Janeville Wazy, Mrs. Harry Sherwood, and Frederick Osborn are spending summer quarter at the Detroit Merrill-Palmer Institute.

The Merrill-Palmer Institute sponsors comprehensive studies of human growth and development, family life, and community organization. Selected undergraduates in sociology and related fields spend one quarter or semester studying at the Institute and receive full credit for their own coursework.

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**KNAPP'S EAST LANSING - OPEN today til 5:30; Wednesday, 12 noon to 9**
Delegates adopted a provision under which redistricting of the Senate could be undertaken immediately if the state court upholds Schioli's contention that the present Senate's "frozen" districts are unconstitutional.

Under the original plan, an eight-member bipartisan commission would not reapportion the Senate until the 1970 census figures became available and every 10 years thereafter.

If the commission cannot agree on their proposals, plans would be submitted to the State Supreme Court.

Democrats areawenent in their displeasure over the convention's system for establishing new Senate districts. It is based on a formula giving 80 per cent weight to population and 20 per cent weight to area.

"Unnumbered letters to two, to-wers in the Senate now, Democrats argue that the GOP-sponsored plan would merely perpetuate "legislation without fair representation" for some high population areas such as Detroit.

The major reason for the calling of the convention was general public dissatisfaction with the present method of legislative apportionment," the Democrats said.

"The proposed document perpetuates legislation without fair representation, because the apportionment problem has not been solved.

"Senate districts which could not be reapportioned until after 1970 could vary in population by more than four to one, the largest being approximately 360, 600, and the smallest being 8,430, based on population projections for 1970."

To overcome some of the objections, the convention approved for immediate effect — a plan whereby the Senate would be expanded from its present 34 to 56, with the four additional seats going to Wayne, Genesee, Macomb and Oakland Counties. The 80-20 formula would give each county a factor computed by multiplying by one per cent the percentage of the state's population. Added to this would be the county's per cent of the state's total area.

"The bias against the metropolitan voter is made the basis of a monstrous formula equating people with square miles... if (it) is an expression of contempt for people to equate them with dirt."

But with one eye on the Supreme Court, GOP delegates defended the Senate plan as based on principles.

"The important consideration is that an impartial, unaltered objective formula has been established for the determination of Senate seats — instead of an arbitrary judgmentacking in supporting principles."

For the House, the convention decided to continue the present 110 seats, with only a county or group of counties having .7 of one per cent of the state's pop.

Seaman Elected

William Seaman, professor in foreign languages, was re-elected director of the new course for Classical Teachers of the American Classical League at Miami University, Oxford, Ohio.

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Cosmopolitan little cotton pique tops that transform an outfit into a many-faceted week-end ensemble. The jacket and sleeveless shell as partners, the shell alone or the jacket soloing over a dress. Prints, stripes and solids in assorted colors.

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choice of basic tommy collar or Italian convertible
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pedal pushers, and pants with perfect ease. We have a
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cocoa, black, pink or green. 30 to 36 sizes. 4.98

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cream soap . . . made by a French process
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water. Pamper yourself with a box of 6 cakes
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GOOD UNTIL JULY 31st

LADY BASS PLAYER—Attending the Congress of Strings currently being held here, Nancy Huyssen, York, Pa., has been playing the string bass for six years. The next concert will be Thursday at 8 p.m. in Fairchild Auditorium.—State News Photo.

'You Never Can Tell,' Next Circle Play

One of George Bernard Shaw's rare light works, "You Never Can Tell," will be presented by the MSU Summer Circle Wednesday through Saturday in Demonstration Hall.

The comedy explores the inevitable complication when a husband and father returns home after 18 years. The tumultuous situation is alleviated by a scrambled romance within the Claddon family.

The cast of "You Never Can Tell" is headed by Helen Shaw of WAMS, who plays the female head of the Claddon family. The wayward husband and father is impersonated by Carroll Hawkins, MSU associate professor. WAMS director Rick Reynolds and MSU courses Mary Ellen F incorporate Linda Herr complete the family tree. Continuing Education actress Don Callier fills the part of theursions Carolleau.

Completing the cast are Marisa Maki, Dick Murray, Charles Ciepl and Gordon Lawrence.

"You Never Can Tell" is one of the funniest plays ever written by Shaw or anybody," says American satirist N.K. Finkelstein. The impudent comedy will be presented each evening at 8:30 p.m. Tickets may be obtained at Demonstration Hall between 1 and 6 p.m., Monday through Saturday.

I sold it for only a few pennies a day through the Campus Want-Ads.
Mantovani Starts '62-63 L-C Season

Dooms for the 1962-63 Michigan State University Lecture-Concert and World Travel series were announced by Dr. Wilson B. Paul, series director.

Mantovani and his orchestra open the season with a Series A concert on Oct. 15. Other Series A attractions are "As We Like It," Shakespeare performed by Maurice Evans and Helen Hayes (Nov. 6); Leonard Filippini, clarinetist (Nov. 13); University Theatre Summer Circle "You Never Can Tell!" Opens Wednesday July 11-14 ADAMS CENTER Wednesday & Thursday 1:30 Friday & Saturday 7:30 Palace Office Hours 2:45 P.M.-Monday-Saturdays; 1:00 Sunday CURTAIN: 8:30 NEXT WEEK The Queen And The Rebels

Discount House Climb Assured

ZURICH, Switzerland—"Discount houses are an assured growth today as the railroads were in the '40s," said Edward M. Barnett, M.I.T. professor of marketing, who was one of the featured speakers Monday at the 11th International Conference of the Green American Foundation, held near Zurich, Switzerland. The foundation, established by the late Gottlieb Duttwyer, founder of Switzerland's first chain of supermarkets.

"Discount houses have introduced the significant aspect of space and time merchandising," said Barnett. "It is a concept appropriate to the space age."

The most important element of novelty in the discount house is that generation of customer's marriage is fixed on the net return on capital invested, he said.

Traditional thinking, by mass distributors such as the food chains, has focused on gross margin as a percentage of volume, said Barnett. Unfortunately, there has been almost no discussion of net profit or of net earnings as a return on capital.

Under the present cost and income policies, the discount house can increase profits by reducing fixed and variable costs, without a corresponding increase in price, said Barnett.

New York City Opera performed in Verdi's "Rigoletto" (Nov. 19), Leontyne Price, soprano, (Feb. 7) and on Oct. 13, the Eleganzia Spanish Ballet, an unusually varied program of Spanish dance.

"American Dances," starring Ruth St. Denis and Matilda Heyden (March 13), a 50-year review of ballet, modern and hallroom dancing. This program, an outgrowth of the 1960 Boston Art Festival, is also the golden anniversary of Miss St. Denis's career.

Series A will be concluded on March 31 with a performance by the Detroit Symphony orchestra, Thomas Schippers conducting.

Series B opens Oct. 30 with "Sound of Music" followed by David Ormand, violonist (Nov. 9).

On Nov. 14, the "For Rising Theatre," from Taiwan, will present the first example of Chinese music in Chinatown. The company of over 50 children was special-ly trained, under the sponsorship of the Chinese government for the Seattle World's Fair.

This program is utterly different from anything previously presented by the Lecture-Concert Series, said Dr. Paul.

Other Series B presentations are New York City Opera company in Mozart's "The Marriage of Figaro" (Nov. 20), Jerome Hines, bass (Jan. 12 or 20), Rudolf Serkin, pianist (Feb. 18) and Puinam Choir, from Poland (April 2).

Two lectures have been definitely scheduled. Pulitzer Prize winner Harrison Salisbury, of The New York Times, will speak Jan. 22 on "The Coming Conflict between Russia and China." Norman Costa will speak April 29 on "Education and Our Foreign Policy."

Great City Dances Today

The New York Daily News

M.S.U. FOREIGN FILM SERIES

THE LIFE, LOVES AND LYRIC MUSIC OF THE FABULOUS FRANZ LISZT

COLORING PICTURES A WALTZ MASTER'S STEAMSHIP SONG WITHOUT END The show of the year

DIRK BOGARDE, GENEVIEVE PAGE, HARLEY KETTLETON, GORDON SCOTT, RUSSELL HAYDEN "DANCE AT THE PARISIAN MEETING HOUSE" A POPULAR SONG FROM THE "EXTERMINATING ANTS" CAPUCINE

Fri., Sat. -- July 13, 14 -- 7:30 p.m.
Fairchild Theatre -- Admission: 50c

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Fri., Sat. -- July 13, 14 -- 7:30 p.m.
Fairchild Theatre -- Admission: 50c

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PETE SCAVULLO'S WRESTLING MATCH

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ANN BLYTH HOWARD KEEL FERNANDO LAMAS

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You Help Create Pollution

By ROB GOSS
Of The State News Staff
First of 2 Part Series

Do you use a dishwasher, washing machine, garbage disposal, or a water heater at home? Do you own a company that manufactures a product requiring the frequent disposal of dangerous, insecticidal, or chemical substances? If the answer to any one of these questions is "yes" then you are helping to create a national menace: the shortage of water.

Don't think this is a problem for the future. The government's estimate of 1960 at the time when supply and demand would break even has been shortened to 1970 or before.

A staff report of the House of Representatives Committee on Science and Astronautics has released data showing that the total dependable supply of water in 1960 was 315 billion gallons daily. The daily water used in 1960 was 323 billion gallons.

The government estimate that the dependable supply of natural fresh water which the United States can expect to capture and use by 1960 is about 15 billion gallons a day.

This figure may seem impressive but the factors have drenched the picture.

First, the population explosion is no joke even though some would like to minimize the problem.

Next is the increasing size of the nation's cities. Los Angeles, Chicago, Oklahoma City and others anticipate heavy drains on their water supplies in the near future.

Industries have always been a problem. Today the concern is not only their heavy use, which is 40 per cent of all the water consumed in the country, but also their pollution of surrounding rivers and streams.

The Potomac river not only has the distinction of running through the nation's capital but it is also widely known by area residents as providing one of the foulest stenches in the nation.

The federal government has stepped into rectify this situation. Industries along the banks of the Potomac have had to look elsewhere for dumping grounds for refuse.

Take a look now at the problem from a local level. East Lansing provides a picture of what lies ahead for the nation's cities.

A report for 1962 by Hubbard, Roth and Clark, Inc., consulting engineers from Birmingham, shows that for the year proceeding, there were 31,190 residents in the city limits. Of these, 14,450 people were served by the city's eight water wells. Michigan State provides its own water.

By 1962 the firm predicts that the city will have to provide water for 37,130 residents. Ultimately this figure will rise to 50,360.

In the past year, the consumption rate was 150 gallons per person per day. The study shows that when the gallons per person per day reaches 250, the city will have to curtail usage.

East Lansing can consider itself fortunate though. Over 1,000 of the nation's municipalities faced a water shortage in 1957.

Fifteen out of every 100 cities were forced to cut supply. Dallas, Texas, had to sell its water for as much as fifty cents a gallon. In 49 U.S. cities, Caesar found his troops very dry during the siege of Alexandria. He produced some fresh water by using primitive solar evaporators to separate salt from sea water.

But technology stood there for nearly 2,000 years.

Apparently, the only solution to the nation's, and indeed the world's, need is to convert the salty sea water into fresh water.

The U. S. Government, first expressed an interest in this in 1953. Immediately there were some ingenious inventors who thought they had the solution.

One biologist was quick to point out that certain living organisms crave salt to such an extreme degree that they extract it from sea water and store it up in their body fluids.

Thus, we would have merely to turn out endless numbers of these organisms loose on the sea, wait until they were fat and in the gills, then return them to a shore somewhere and have at the sea water.

One engineer, not wanting to do anything so technical as organisms, hit upon the idea of lassoing icebergs in the Arctic seas, then towing them south to points in more temperate zones. Melt and serve.

However, when it came time for finding money for this project, the iceberg cowboys had a tough time convincing Congress men.

Part II of this series will deal with the several methods of saline conversion, which is converting sea water into fresh usable water for private homes and industry.

These processes are already operating in certain parts of the world, including America. Even conservatively speaking, saline conversion will have much to do with the future survival of the race.

Fresh water is running out.

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Faulkner (Continued from Page 2)

President

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The new vegetable that brings tears to the eyes of nearly everyone in the union. But this "tearjerker is almost universally used as a vegetable, seasoning or ingredient in numerous food preparations.

W. Smith Greig, Michigan State University agricultural economist, points out that onions are one of the principal ingredients in catsup, chili sauce, meats, mayonnaise, pickles and many other commercially prepared, commonly used food items.

While the average home maker has historically used fresh onions, they can now buy them canned, frozen, dehydrated and even as onion juice. From these basic forms, they can be made to suit the needs of nearly everyone.

Dehydrated onions may be added, varied, minced, powdered, or chopped. Furthermore, chopped onions may be frozen in such a way that consumers can remove what they need from the container and return the unused portion to the refrigerator.

Michigan ranks fourth in onion production behind New York, California and Texas with an average yield of 642 fifty-pound bags per acre for the past five years. Even though Michigan acreage has decreased slightly during the last decade, production has been quite stable with a slight upward trend.

Greig points to commercial processing as a means to increase consumer demand. For example, frozen French fried onion rings could capture a market equal to 10 per cent that of frozen French fried potatoes, per capita consumption of onions might increase as much as 5 per cent.

Many forms of processed onions are being made available because homemakers may want texture as well as flavor, depending on the use of the product.

Ex-MSU Staffer
College Head
John W. Henderson, MSU alumnus and former staff member, has been selected president of Iowa Wesleyan College, Mount Pleasant, Iowa.

Henderson received his B.A. and Ed.D. degrees at MSU in 1952 and 1959. He served at MSU as an assistant placement officer during 1951 and 1952. Returning to MSU from Provo, Utah, Henderson worked as an education and evaluation consultant. He served as Assistant Dean of Students from 1956-1959, when he accepted a position at Western Illinois University, Macomb.

Henderson remained as Dean of Student Personnel at Western Illinois until his appointment as president of Iowa Wesleyan this fall.

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Ph. D.'s Head for Industry

(Continued from page one)

plus receiving the top degrees in this area went (or stayed) into industry, one per cent to graduate schools, and the remaining 11 per cent unaccounted for.

The logical reason for this might seem to be that there isn't much industry interested in hiring specialists in Indiana English or 18th century philosophy.

But Delta Tucker says this doesn't entirely explain the situation.

"People who go into the humanities know that this is what they like," he said. "Thus, the thing is to get people interested in college level teaching."

And he added: "If you had more money, you could hire more physical scientists; but more money would not necessarily get more humanities teachers."

Charles P. Wells, head of the mathematics department, has outlined the problem in science:

"Three hundred Ph. D.'s are granted each year throughout the U.S.," he said, "but we could use three times that many. Industry claims they could use another 10,000.

"Because of the shortage," he continued, "we fill in with people capable of teaching with an M.S. degree. Small colleges take the brunt of the deal."

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