GOOD LUCK ON YOUR EXAMS - SEE YOU IN FALL

Thursday, August

of a space station University of Mar "mouse", meaning of the earth. He

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chers in the Ame

a month.





EAST LANSING, MICHIGAN-THURSDAY, AUGUST 11, 1955 PRICE 5 CENTS SU'S GIGANTIC WORLD'S FAIR OF FAI TO OPEN GATES TO 250,000 VISITORS

ade With Russia,' Centennial rm Leader Advises Honors 16 ims Move Would Expand **Ag Leaders** rkets. Aid World Peace

UNNA-Charles B. Shuman, president of the Amerm Bureau Federation, advocated a policy of de-"mutually advantageous trade" with the Soviet

Aug. 4. an, who heads the nation-wide farm organization ing abilities and knowledge than 1.609.000 farm families, spoke to the Michigan and service in their particthan Louis and group here. anagement tour group here. He said trade with Russia would will be given special Centen-

a Trend ings Aid

of the U.S., he said, to trade such a thit in the international products as cotton, and wheat, of next week, which we have big surplus stocks. ind even pork, now in plentiful A wards five are outstanding upply, for strategic materials Michigan failures, six are prom-Colleges

the of Schools

HINGTON- There' trend in American opy, the Chamber of the United eports: more and re corporations are ing new funds to leges and universi-

eves that higher educa-

arge part of this increase

all corporate gifts. the Council for Financial Education Inc., of New and quality at you can effer

the past year, or so, the A-185.0 points out, several of B-335. largest firms have innew programs of C-450 id to colleges and uni-

firm will give \$1 milin year; another \$1 milfim, while an auto firm ans d \$2 million to a prostended to increase by

will be giv. firms this year and mate future, the ficantly, small

He said trade with Russia would not only contribute to world peace but would be a major step in expanding markets for the cur-rent big supply of United States farm products. It would be to the advantage of the U.S., he said, to trade such farm mechanization show products as cottom and where the such farm mechanization show

If the Russians would raise the curtain the resulting tourist trade would also help them earn dollars that could be used to buy U.S. farm products.

sed on U.S. Treas are that corporate er education have in-\$50 million in 1950 unless they can step up their sales at home and abroad, the national twice that amount tofarm leader declared. flects the general in-

"It has been demonstrated that high government price sup-ports won't protect farm in-come effectively." he said.

have of the philanthropic mubably has been boosted "Instead of helping farmers they encourage them to pile up surpluses like those which are per cent (in 1950) to 25 now holding down the prices of important commodities. "We must use a different ap-proach," he said.

"The prosperity of American farmers depends in reality upon farmers depends in reality upon increased efficiency and bigger

markets. "Government policies should create favorable conditions for farm prosperity and for general

prosperity. They should not attempt to guarantee profitable wards Friday. in the next group. American farmers now have the capacity to produce at least 15 per See RUSSIAN TRADE. Page 2

State Farm Couple **Receives** Plaudits Sixteen men who have

demonstrated outstandular fields of agriculture

behind the iron curtain. inent agricultural and farm organization leaders from the state and five are nationally known agricultural educators from colleges

outside Michigan be honored Monday are To Charles J. Davis, Onondaga.

The national farm leader point-ed out that U.S. feed grain sup-plies this year promise to be the highest on record. As a result American farmers may well in-trease our already large produc-tion of livestock and layestock organization leaders to be pre-

tion of livestock and livestock organization leaders to be pre-sented awards Tuesday are: An-Total U.S. crop production is drew G. Lohman, General manaexpected to be the second highest on record this year. Shuman said, verse City, Herman J. Gallagher, This will mean tough price problems for American farmers Power Co., Jackson; Raymond Olney, editor and publisher, Agricultural Engineer, St. Joseph: For-

rest A. Smith, agricultural coun-sel, Michigan Chain Stores Bureau, Lansing: and John F. Yeager, executive secretary, Michigan Farm Bureau, Lansing.

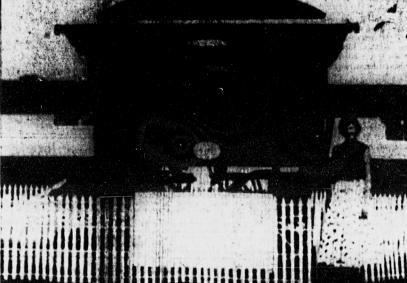
On Friday, educators J. Brownlee Davidson, Iowa State College; Victor R. Gardner, Michigan State director emeritus of the agricultural experiment station, Winter Park, Fla.; and George A. Garrat, Yale University, will be honored.

Charles E. Kellogg, assistant ad-

man, sheep, goat and fiber research section U.S. Department of Agriculture, Beltsville, Md., will be recipients of Centennial A-

The Hansen couple, from Stanton, will be joined by farm families from Pennsylvania and See AWARDS, Page 2

Implement's Role Pointed-Up in Centennial Festival



Miss Michigan State, Judy Bradley, poses in front of one of the oldest exhibits at the Centennial show, a Romany caravan, forerunner of today's modern house trailers. The vehicle was imported from England in 1952. It had been in use up to that time. It is estimated to be over 100 years old.

7 Big 10 Queens Model in Detroit **Fashion** Show

A Big 10 fashion show, featuring Miss Big 10, Carol Goulet, and Miss Michigan State, Judy Bradley, will be held in Detroit Aug. 15, according to MSU's Roger Augustine of the Big 10 Stu-

dents Assn Miss Bradley and Miss Goulet. who represented Minnesota in the Big 10 queen contest held at Michigan State's J-Hop, will be joined by Suzanne Clark, Miss Northwestern; Jane Luzadder, Miss Indiana; Jessie James, Miss Iowa; Sandra Smock, Miss Purlue; and Geraldine Gerber, Miss

Illinois. The show is fostered by Mich-igan State representatives of the

Big 10 Students Assn. and a large Detroit department store. Th girls will model college clothes and answer the questions of incoming freshmen.

ministrator for soil survey. U.S. Department of Agriculture, Wash-2 MSU Profs' Articles

er, principal animal husband-In S. Atlantic Quarterly Articles by two Michigan State

faculty members appear in the current issue of the "South At-lantic Quarterly," published by the Duke University Press. The two articles are "Indonesia

Paradoxes of Independence," by Prof. Justus M. Van der Kroef; and "Boredom, Ancient and Modern," by Prof Stebelton H. Nulle.

Most Disputes Settled Peacefully, Panel Says For every labor strike in industry there are thousands of peaceful settlements, a labor-management panel emphasized Friday at Michigan State University's summer

Requires Experts on Both Sides

Workshop on Economic Education. Discussing industry's role in

onomic climate in the country, contract negotiations were Frank income, general business con H. Cassell, manager of industrial ditions and other factors." Comrelations for the Inland Iron and plex issues raised in bargaining Steel company, Chicago; and M. he said, "require experts or both sides." Morton Mendel, labor relations representative, Reo Motors, Inc., Pragan listed seven points which ansing.

Representing labor were Joe tive, UAW-CIO, Detroit; and Otto many of contract talks: move-Pragan, head of the education department of the Chemical Workers partment of the Chemical Workers Union, AFL, Akron, Ohio. Panel moderator was George L. Rideout, executive director of the

Rideout, executive director of the industry; comparison of wages Institute for Economic Education, Detroit. Industry: comparison of wages, and increased standard of living. When a local union is negotiat-In taking its class of teacher-

students behind the scenes in la-ten gets technical help from its bor contract negotiations, the international union to assist the panel explained that scores of factors enter into decisions reached bargaining sessions. at the bargaining table.

Pointing out that many months are required to prepare material for a bargaining ses-sion, Cassell said that manage-ment "assesses the over-all ec-

extensive planning for the bar-

locally-elected union men at the

Labor and mangement mem

bers of the panel said the nego-tiations have a two-fold job:

he said labor considers when en-

600 Exhibits Valued At \$20,000,000

100 Years of Farm Progress In Machinery to Be Displayed

Over 600 exhibits, valued at \$20,000,000, await an expected throng of 250,000 visitors, Aug. 15-20, at Michigan State's world's fair of farming, the Centennial of Farm Mechanization.

The giant show celebrating 100 years of mechanized farming will number among its guests 12 Russian agri-culture leaders, Prime Minister Louis St. Laurent of Canada and Mrs. America of 1955, Mrs. Ramona Deitemeyer of Lincoln, Nebr.

north by Mt. Hope and on the south by Forrest Rd. Farm Lane has been converted

into a carnival-like midway with displays, rest areas and the pag-cant arena lining the road.

Exhibitions will also be hous-ed in Macklin Field Stadium Jenison Fieldhouse, Demonstra-tion Hall and the auditorium. Hours for viewing the displays will be from 9 a.m. to 6 p.m. daily.

Practically every major farm equipment producer will display their wares and automobile man ufacturers will show their stand ard lines as well as their "dream cars

Kitchen equipment, both old and new, will be exhibited for the homemakers in the auditorium. Hydraulic tractors with twoway radios for large farm operations and a tractor with an electric generator that has power attachments to do any job from boring post holes to shear-ing sheep will be exhibited.

A cotton picker will be dem-is the last stop on their tour of onstrated showing how the \$11,- the United States. 000 machine twists the fiber from ripened bolls. Mechanical peanut harvesters,

machines that pull, top and load sugar beets, self-propelled onements of consumer prices; finan-cial status of the company, its man combines and potato harvesters will be other engineering mar vels on view.

Sharing the spotlight with the Sharing the spotlight with the new will be a hest of historic farm machines. A replice of the first combined harvester and thresher—invented by two Kalamazoo farmers in 1836—will acquaint visitors with the saga of early American enterprise.

hand-from the first cast iron farming. nodel of 1797 to its modern count-

See WORKSHOP, Page 2

The centennial show, sponsored by the College of Agriculture, will cover 100 acres of State's campus with the main area on Farm Lane Rd, bounded on the Show Sets 1:30 Start **Red Farm Heads**

To Get Preview

With the cutting of the riboon across Farm Lane Rd. Monday at 1:30, Michigan State's Centennial of Farm Mechanization, the most spec-

tacular show of its kind ever held, will officially open. The ribbon - cutting ceremony will be preceded by a Chamber of

Commerce luncheon at Brody Hall with 1,000 persons in attendance. The 12 Russian farm men and their company are the honored guests at the kick-off banquet. The Soviet contingent, led by Valdimir Matskevich, acting minster of agriculture, are scheduled o arrive in Lansing Sunday evening. They will spend the night at Kellogg Center and tour the exhibits Monday morning. This

Another guest of honor will Another guest of honor will be Mrs. Ramona Deitemeyer, Mrs. America of 1955. The 35-year-old housewife, mother of five, will be accompanied by her husband, Carl, who is manpanied by aging editor of the Nebraska

Farmer magazine.

The utmost in farm mechanization will be the arrival of the Flying Farmers for their annual national meeting. A far cry from the horse and buggy days—400 planes bearing 1,000 members of acquaint visitors with the sage of early American enterprise. All types of plows will be on Centennial salute to mechanized

A 1902 tractor, perfected by John Deere, will be shown. It was the first tractor to drive back-wards as well as forward. The first tractor to experiment with rubber tires will also be exhibited

casuals

til Nin

ator or active spot enthusiast, you e comfort and s pleness of Yoyce fgrain calf "Shot

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' casuals. Red, gred r black with whith

State to Attend onvo in Banff Michigan State students the Ashram of the Students Assn. of Amer-II. Canada, Aug. 27 to The Rev. Herbert Wolf, the College Lutheran accompany the group. Lates, Roberta Purdo Juno Ann Krohn, Bil lack Wedge and Hans 600 college stu-

miles An

Garnestly supports to higher education for a reasor - actual that business is ional standards

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bership of

In the 1830's, came a great Significant things were happening to the plow about the time the early settler trudged across country with a milk cow

wagon and a walking plow lashed on one side. For thousands of years little or no improvement had been made in methods or equipment. Then came a period in Ameri-

ca's early history when the plow made more progress in one gen-eration than in all previous his-

Although the era of greatest progress began in the 1830's. some of the groundwork was laid earlier. Thomas Jefferson used principles of mathematics in 1788 to make plow moldrds more efficient, and a cast-iron plow .was patented in 1797.

This development met with resistance at first because of fear that it poisoned the land and caused weeds to grow, but rear that it poisoned the labor and caused weeds to grow, but the idea of casting in one piece later opened the way to mass production of identical mach-ines from the same pattern. es from the same pattern.

Plow's Progress Paced Production of U.S. Farms

turning point in food production-a plow which was all steel except the braces, beams and handles. tied to the back of his covered

Besides improving the quality of plowing, the steel plow reduced the amount of power required. The earlier wood en plows required at least four exen to pull them through the

> prairie sod. Often there were six to eight oxen for power and two men, one to guide the plow, the other

> to drive. They were able to w less than an acre a day. Today the farmer rides alo comfortably on the seat of a two-plow tractor to plow 10 or 11 acres with little physical effort.

Even with the steel walking plow of the 1860's, the rate breaking soil was usually more than an acre a day and the cost was \$20 to \$30 an acre. As equipment and methods were improved, costs were cut. The tempo of farming quickened as horses and mules were used on the lighter draft steel plow.

During the Civil War the riding plow was introduced, and for the first time in history, the plowman no longer had to plod his weary way on foot. A few walking gang plows

were in use by 1864. By 1867, walking gang plows were sup-ported on wheels and later they

were equipped with seats. In 1868, the scouring qualities of plows were improved and reduced the tendency

bend or warp. Relief came to farmers working sandy or gravelly soils with the introduction of the chilled plow in 1869. This process produced a plow with longer life. duced a plow with longer life. Still another plow milestone was recorded in 1884 with the coming of the three-wheel sulky which gave the rider more tability and averthe rider more stability and safety.

Farmers sought an easier way to lift the plow bottoms out of the ground and got it with the foot-lift sulky of 1899. A push on the pedal with the plowman's left foot lifted one or two bot-toms to a clearance of six inches. Another pedal lowered the plow.

Meanwhile, other tillage implements were making progress. After the Civil War iron and steel began to replace wood for harrow frames. Farmers began

to hitch three or four sections together to speed up the preparation of seedbags. Disk harrows and spring-poth harrows came into use in

the late 1860's and in 1877 concave blades for disk harrows were patented. Disk plows were patented as

early as 1847, but made slow progress for some 50 years. The wheatland or one-way disk plow sold in large numbers for the first time about 1927. The lister, which is really

two moldboard plows set side by side, was introduced in 1880 as a one-row, walking tool. It possible planting row crops in furrows.

There was general improve-ment in horse-drawn tillage tools through the later 1800's and into the early 1900's.

Riding models predominated st areas, design improved. sizes became larger and ef-ficiency increased. But it be-

came apparent after World War I that the "age of animal pow-er" was about to end.

The modern mounted or lifttype plow, which is attached directly to the tractor, was used in a limited way during the 1930's and achieved greater pop ularity about 1940. Two-way plows, previously built only as machines, were also drawn mounted on the tractor. applied to agriculture.

Mounted plows, both disk and moldboard, have been used ex-tensively by farmers to build terraces-an important boon to soil conservation. Such plows are now lifted and controlled by hydraulic controls.

The pageant will depict the By 1941, hydraulic controls had appeared on drawn implehanges ments. In many cases, these through the eyes of a four-generacontrols not only lift and lower the implement, but also adjust typical farm home and the inits working position. The hy-draulic cylinder is mounted on the machine and is activated by pump on the tractor

These plows of today have come a long way from their wooden ancestor with its cast-iron tip, lashed to the side of wagon in a bull train. is free.

A "Threshermans' Roundup"

will be one of the outdoor ex-hibits with the oid-fashioned steam engines belted to thresh-

ers in a demonstration of how grain was threshed in a bygong

Continuing in the old-time ex-

Showing the drastic transition

from the horse-drawn days will

e an atomic energy exhibit as

A specially-designed arena, scaling 6,000, has been built for the hour-and-a-half pageant that will be presented at 1:30 and 8 p.m. daily. There will not be a show at 8 en Saturday.

that will grind grain for flour

A specially-designed

era.

elect a queen. Aspirants will be judged on beauty, social grace, polse and talent. She will be crowned Tuesday.

In conjunction with the elaborate farm show MSU's horticulture department will hold their third annual horticultural day Thurshibits will be another machine, a sweep power drawn by horses, day, Aug. 18, at State's horticultural farm

A daily band concert has been set for 9 a.m. and 1 p.m. in the arena on Farm Lane Rd. and at the band shell. There will not be hat has taken place in farming a concert at the band shell Thursday.

> The Herculean task of con-ceiving and putting into action the plan for this world's fair of farm and home mechanization was performed by the ag-ricultural engineering departs ment of MSU.

Dr. Arthur W. Farrall heade in farm life as seen the planning which had its in-ception two years ago. Since then on farm family. The stage is a mbers of the agricultural enmembers of the agricultural es-gineering staff have been assigned specific duties for the event. Farrall's top aide is IR. F. Ma-Colly, who is assistant common chairman, He will also serve a exhibit referee and chairman of outdoor exhibits and mask-inery displays. See PLANNING These 5 erior changes with the period. Machinery demonstrations will be

a part of the pageant. "Jolly Trolleys," tractor-drawn flat-bed wagons will provide free transportation to the various ex-hibit areas. Admission to all ex-hibits and the centennial pageant is free. See PLANNING, Page 6

arena



(continued from Page 1) nt more than domestic market will absorb at satisfactory prices. Shuman said.

"As measured in production per man hour, farmers have stepped up efficiency 78 per cont in the last 15 years." he hands. "We have produced the largest volume of farm products in bistory with fower workers thas ever before. And we can indefpate even greater product. autopate even greater production per farmer in the future. "Unfortunately, we are export-

Ing only about 10 per cent of our production. Obviously we must expand our export markets." The future level of farm prices, Shuman said, "depends more upon government action to e x p and world trade than it does upon vorld trade than it does upo overnment action to sup rices at any given percentage of parity.

He pointed out that U.S. farmers have fared much better under the American free enter-price system than have the farmers of any other nations un-der government pricing systems.

But their continued efficiency and their continued ability to earn high standards of living depend on maintenance of a relatively free

"The American Farm Bureau "The American Farm Bureau Federation," Shuman said, "insists on free, competitive pricing in in-dustry and labor.

"We oppose price fixing, whether it stems from govern-ment or from monopoly prac-tices by industry, labor or agriculture.

"In deciding between systems of artificial price and income guarantees on the one hand, and free opportunity on the other American farmers have chosen freedom. "They want the opportunity to

produce efficiently for the market. And they want to expand the market, both in this country and abroad."

Tne

ignated to work traffic control from 9 a.m. to midnight. The campus, East Lansing and

QUIET, PLEASE LIBERTY, Ky. (A)-Prisoners in the Casey County jail have accused officers of disturbing

the peace. The officers recently enjoyed a night session of y enjoyed a night session of fiddle playing, singing and yodeling. The next morning the four prisoners complained the session had interfered with their rest

In the United States, autos scrapped in 1925 averaged less than 22,000 miles of total travel while those scrapped in 1945 av-



THE MICHIGAN STATE NEWS

The last day of classes for the nine-week session is Friday, Aug. 12. The final examinations will be given according the schedule below: The time of examinations in Basic College courses is shown in Col. (3) and (3). The time of examinations in sections other than Basic courses is determined by the days and hours the class is scheduled during the term. Classes held on T and/or Th will be given according to the exam sched-ut of Th. All other classes will take their examinations according to the The basic of the time of the term.

el. (1)	(2)	(3)	(4)	(5)
	8-10 a.m.	10-12 a.m.	1:30-3:30	3:30-5:30
, Aug. 13	M-W-F 8-9	T-Th 8-9	M-W-F 9-10	T-Th 9-10
., Aug. 13	M-W-F 19-11	Basic 111,113	T-Th 10-11	Baste 112
s., Aug. 16	M-W-F 11-12	Basic 181,183	T-Th 11-12	Basie 182
L., Aug. 17	M-W-F 1-2	Basic 231,233	T-Th 1-2	Basic 232
., Aug. 18	M-W-F 2-3	Banie 241-243	T-Th 2-3	Basic 242
Aug. 19	M-W-F 3-4	T-Th 3-4	M-W-F 4-5	T-Th

8. Greedy 9. Theor extering 10. Hole in one 11. Bishop's jurisdiction 36. Island in the pacific 19. Declars-tions tions 21. Sun god 23. Indias: comb. form 24. Roman road 25. Paper mulberry bark 26. Kind of 19. Linings of 33. Lannage v: weils 33. Type of vessel: abbr, 34. Meddie 35. Leavings 41. Lubricates 42. Western 43. Limb 43. Charge 44. Limb 46. Charge 46. Unneal; post.

A birda'-eye view of the accomplishments of the rur-al youth of Michigan will be on parade at Michigan State the dates of the 40th annual State 4-H Club Show.

Michigan's 60,000 4-H Club members will be represented by more than 2,000 boys and girls. They will participate in judging contests, a style revue, demonstration competition, exhibits and a talent revue to choose blue ribbon winners.

Youth to Vie

For Prizes

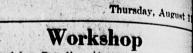
At 4-H Meet

The four-day competitive event will result in 4-Hers winning a-bout \$18,000 in premiums. In ad-dition, they'll win trips to the Waterloo Dairy Cattle Congress, Iowa: International Dairy Expoition, Chicago; National 4-H Club Club Congress, Chicago; Interna-tional Livestock Exposition, Chicago; National 4-H camp, Wash-ington, D.C.; and the Toronto Exposition in Canada. The 5.000 individual exhibits

will be housed all over the Michigan State campus includ-ing the auditorium, Macklin stadium, demonstration hall and the indices mailten the judging pavilion.

Four-H Club members, their local leaders and extension staff members will be housed in Shaw Hall. Shaw Hall workers expect to serve about 15.000 meals during the state show. Besides the competition, local

4-H Club leaders will be awarded the 4-H Clover award for 10, 15, 20, 25, 30 and 35 years of service. International Farm Youth Excountries who are now in Michi-gan will be presented honorary membership in the State Service for outstanding 4-H'ers.

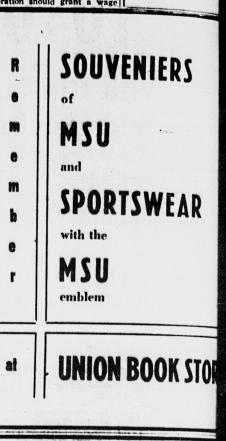


increase without increase cost of its product, because effect higher auto costs have on the general ecost (continued from Page 1) gaining, and the actual work at the negotiating sessions.

In answer to a question from the, audience about the effect of wage increases on the prices of products, Mendel replied that the prices of a product "are not, at all times, affected by wage increases." Cassell added, with examples from the steel industry, that a



CLEANERS





It will not be the first honors for the Montcalm county farm couple. Hansen was named early this spring as Michigan's out-standing young farmer. The University police depart-ment has canceled all leave days standing young farmer. Then in early June he was pickfor the length of the show. ed by the National Junior Chamber of Commerce as one of the top four outstanding young farmers East Lansing, Lansing, Greater Lansing police service and the Pinkerton agency will sup-ply men to police the grounds, of the nation. In nine years the Hansens have gone from a \$37,000 debt for a guard exhibits and direct traf-

run-down sandy farm, much in weeds and brush, to an operation valued at nearly \$200,000.

its type ever held.

at the giant farm show.

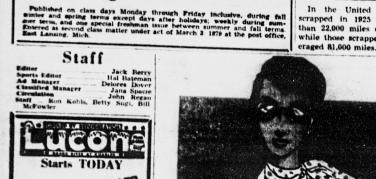
Awards

(Continued from Page 1) California in "seats of honor"

Ice Show Tickets

The annual summer ice show The annual summer ice snow The campus, East Lansing and at Michigan State University will Lansing fire departments will pro-vide fire protection for the farm Arena. Tickets are on sale in the festival which covers over 100 Union ticket office.

Union ticket office. The show will Yeature the Genennial theme. It is directed by Jean Arlen Jordon. Claire Waters, ant. A first aid station will be lo-cated at the corner of Mt. Hope cated at the corner of Mt. Hope cated





Michigan State News

An MSU student stands next to a giant harvester

is 5'11" tall. Every conceivable type of farm machinery

both modern and from out of the past will be exhibited at the "World's Fair of Farming," the largest show of

They will be cited as typical Huge Throng of "Centenial Families" whose lives reflect the progress and ben-effits of mechanization—in the field, in farm buildings and in the home.

wing the relative size of the machine. The student

Police Groups

Both uniform and plain clothes

police will share the duties. Over 30 officers have been des

Prepare for



Final Exam Schedule for Summer, 1955

The hour of the first class meeting should be used to determine the hour of the examination. For example: A class meeting on WF, 1-3, will hold their examination according to the MWF, 1-3, schedule. If there are any questions regarding the schedule call university exten-C

231, and ask	for station 8	T or 89.		
ol. (1) . Aug. 13	(2) 8-10 a.m. M-W-F 8-9	(3) 10-12 a.m. T-Th 8-9	(4) 1:30-3:30 M-W-F 9-10	(5) 3:30-5:30 T-Th 9-10
., Aug. 15	M-W-F	Basic	T-Th	Baste
	19-11	111,113	10-11	112
., Aug. 16	M-W-F	Basic	T-Th	Basie
	11-12	181,183	11-12	182
., Aug. 17	M-W-F	Basic	T-Th	Basic
	1-2	231,233	1-2	232
, Aug. 18	M-W-F	Basie	T-Th	Basic
	2-3	241-243	2-3	242

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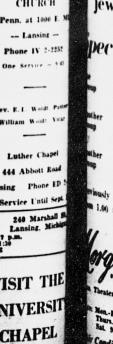
2,000 to Attend 40th Annual Show





0:00	Ministers - William G. Kuhen,	CHURCH
Cune	Winten H. Histoird Church School - 9:38 a.m.	So. Penn. at 1000 E. M
S "	Worship Service - 9:30 a.m. College Age Forum - 7:00 p.m.	Lansinz
00 :15	Dr. Bavid Machtel, Director of	Phone IV 2-2252
	Music, Carol Broughton, Organist	One Service - 9.6
	TRINITY CHURCH	-
UGENE	WILLIAMS, Pastor	Rev. E. I. Woldt. Paster
I A.M	- Sunday School 9:05 A.M. - Wednesday, 8:00 P. M.	William Woldt. Vicat
P.M.	Evening Bervice - 7:30 P.M.	-
	the second s	Luther Chapel
dist	Rast Michigan at Magnolia	444 Abbott Road
nday Set	Konneth E. Eyler, Pastor	E. Lansing Phone ED !
the Berr	- Evening Service 1:88 p.m.	No Service Until Sept.
	CHRISTIAN REFORM	240 Marshall & Lansing, Michige Gon, and 7 p.m. GOL - 11:30 FREEBOUSS
	CHURCH OF CHRIST	
M.	American Logion Memorial Conter	VISIT THE
	Berr, Bur H Ann, Billie Stady	
D"	AL 200 B. Probably sind hitse	UNIVERSIT CHAPEL





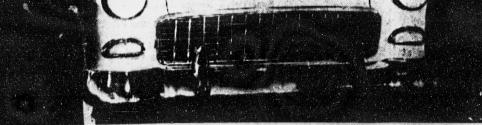
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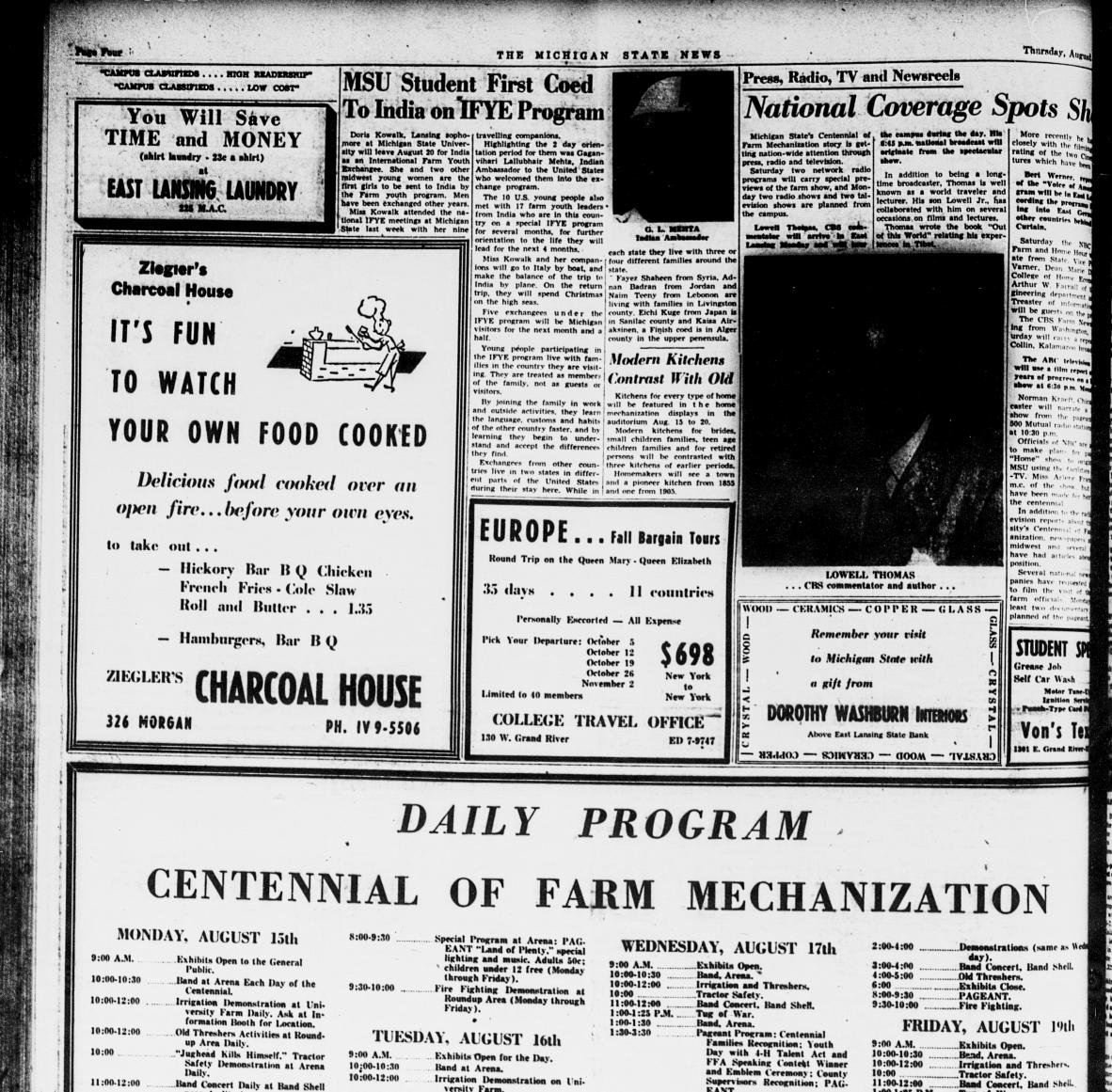
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ANERS

IERS







	near Auditorium.	tersity Farm,	BANT.	1:00-1:25 P.M
12:00-1		10:00-12:00 Old Threshers Activities at Round-	2:00-4:00 Demonstrations: Mechanical Stone	1:00-1:30
		up Area.	Removal; Deep Tillage; Tiling;	1:30-3:30 Pageant Program : Citations te
	Clubs Kickoff Luncheon at	10:00 Tractor Safety Demonstration at	Precut House, Prefab Steel	ricultural and Engineering La
	Brody Hall.	Arena.	Building and Pole Building Con-	Ficultural and Engineering
1:00-1:			struction.	2:00-4:00 ers and Scientists; PAGEAN Completed Demonstrations on
1:30-1:4	10 Ribbon Cutting Ceremony at Cen-	concert at Datell,	3:00-4:00 Band Concert. Band Shell.	
	tennial Arch at Red Cedar River	1:00-1:25 P.M. Tug of War with Giant Tractors at	· 4:00-5:00	cut House, Prefab Steel and
	on Farm Lane.	Roundup Area (Tuesday	9:00 A.M. Exhibits Close.	Construction. Active Demons
1:45-3:4		through Saturday).	8:00-9:30 PAGEANT.	tions on Stone Removal.
	a contraction at Arena: Allen	1:00-1:30 Band at Arena.	9:30-10:00 Fire Fighting.	Tillage and Tiling.
	B. Kline, International Federa-	1:30-3:30 Pageant Program at Arena: Intro-	rise righting.	3:30-4:00 Band Concert, Band Shell.
	tion of Agricultural Producers	duction of Presidents of Indus-		4:00-5:00
	President, former President of	true Citations to Data of Indus-	THURSDAY, AUGUST 18th	6:00 Exhibits Close.
	AFBF, Speaker; Citations to	try; Citations to Business Lead-	AUGUST 18th	8:00-9:30 PAGEANT
	Farmers; Introduction of Na-	ers; Farm Equipment Dealer	9:00 A.M. Exhibits Open.	9:30-10:00
	tional and State Officials of	Recognition; PAGEANT.	10:00-10:30 Band, Arena.	
	Farm Organizations: PAGEANT	2:00-4:00 Demonstrations at University	10:00-12:00 Irrigation and Threshers.	SATURDAY, AUGUST 20th
	"Land of Plenty" Daily, No	Farm: Mechanical Stone Remov-	10:00-12:00 Horticulture Field Tour at Horti-	
	Charge.	al. Deep Tillage and Tile Drain-	culture Farm.	9:00 A.M
2:00-4:0	Demonstrations at University	age (all Monday through Fri-	10:00 Tractor Safety	10:00-10:30 Rand Areas
	Farm: Mechanical Stone Remov-	day); Precut House, Prefabri.		10:00-12:00 Irrigation and Threshers
	al: Deep Tillage; Tile Drainage	cated Steel and Pole Building	Concert, Dang Sael	10:00
	(Monday through Friday). Ask	Construction (all Tuesday		11:00-12:00 Band Concert, Band Shell.
L. Contraction	at Information Booth.	through Friday).	Luncheon. 1:00-1:25 P.M. Tug of War.	1:00-1:25 P.M
3 00-4:0	Band Concert at Band Shell Daily.	3:00-4:00 Band Concert at Band Shell		
4:00-5:0	Concert at Dang Onell Isally.	4:00-5:00		
3100-911		Area.	1:30-3:30 Pageant Program: National Flying	1:30-3:30 Pageant Program: "The Cont
A State States	up Area Daily.	, 6:00	Farmer Awards and Introduce	· Stake In An Efficient Art
6:00	Exhibit Close for the Day.	8:00-9:30 PAGEANT at Arena (Admission	Lions: Agricultural Editors A	ture"; States and Old Thread
Sate Margarille Cal		Charge).	wards and Introductions, Fa-	Recognition; PAGEANT.
		9:30-10:00Fire Fighting Demonstration.	eign visitors Introductions	3:00-4:00
and the second of start	the second s		PAGEANT.	4:00-5:00

Thursday, August

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ting of the two Cin

Il be guests on the The CBS Farm New

from Washington, day will carry a repo llin, Kalamazoo broa

Officials of NBC an

make plans for

ome" show to

U using the fa

V. Miss Arlené C. of the show, We been made fo

dwest and

Several nat

Bert Werner, ren f the "Voice of Ame ram will be in East L ording the program as into East Cern ther countries behind urtain.

Saturday the NBC rm and Home Hours from State. Vice P inner, Dean Marie D illege of Home Econ thur W. Farrall of beering department easter of informatio Place . Yanks Press Chicago

Chicago White Sox dout of first place being to Kansas City day night. Both and and New York

nain in

, August 11, 1955

The ABC television ill use a film report of pars of progress on a low at 6:30 p.m. Mon American League pen as the recent weather Chicago White Sox Norman Kraeft, Chie ter will narrate a pw from the pagean ed to cling to a half-lead over the Cleveland Mutual radio static 10:30 p.m.

w York Yankees, in third while the fourth place Red Sox are only a game If off the pace. is fifth place Tigers pickthe week and are only 615 whind. At one point during is the Bengals had cut the

rentennial n addition to the ra sion reports about y's Centennial of F m 35 games. zation, newspape and division clubs of the top met the second div-tums and the result avoiding to form. The either swept or tied requeste film the visit of officials, Mone

Sox dropped a serie Dagear at place Baltimore Orioles, were dumped by the Senators and the TUDENT SP A's dropped the Rec

rease Job elf Car Wash

Motor Tune-D Ignition Servic Punch-Type Card R Von's Tex 101 E. Grand River-

BERRA

won Friday's Tigers bounced back to on Saturday and · Detroit will meet

n clubs 23 games rently in Cleveland

games fre

with the Indians Tuesday tads the American batting with .351 while

Band Shell.

N

ST 19th

Threshers was rained out. The Band Shell



hite Sox Keep Lead

Cleveland Indians third baseman Al Rosen is safe at first base as Chicago White Sox first baseman Walt Dropo is pulled off the bag by a high throw from Sox pitcher Jack Harshman in first inning of first game of twin bill in Chicago. Umpire is Ed Hurley. Rosen ad-vanced to second when high throw went over Dropo's head.

40 Sophs on Squad

74 Gridders Invited **To Fall Practice**

A squad of 74 gridders, dominated by a bumper crop of 40 sophomores, has been invited to return to Michigan State for early fall drills starting Sept. 1.

"We haven't had a team this turned to school last spring after green since 1950," commented a term of military service. Head Coach Duffy Daugherty in

Ditto for halfback Rex Cor-

less, of Coldwater, a two-year

letterman from several years ago, who had returned to school

after a hitch in the service. Do

dropped out of school to accept an appointment to the U.S.

have 14 ends, 11 tackles, 14 guards,

IV 5-4527

Naval Academy.

net the New York releasing the invitation list. "No and managed to get a wonder all the writers are playing four game series. The us down for this fall."

A check of the records showed that the 1950 squad to which Duf-fy referred actually had only 26 sophomores in a group of 64 men, making the 1955 team much the erienced on this basis of ess ext figuring.

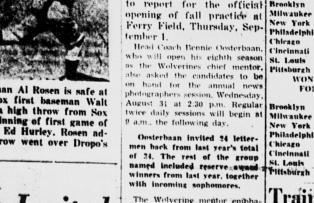
Besides the 40 sophs. are 18 juniors and 16 seniors on the 1955 squad. Sixteen of these are lettermen from last season, but only three of them were bona fide regulars. Most of the rest were substitutes who

saw barely enough service to win letters. Returning regulars are end John Lewis, quarter-back Earl Morrall and fullback Gerry Planutis

campus on August 31 in time for physical examinations in the The summer vacation brough unhappy developments, morning and the annual Press Day each of which cost the team a photographers' session player the coaches had been fig-uring on for service this fall. ternoon. Two-a-day drills will get un-

Senior tackle Carl Diener, of Sagderway the next morning. Thurs-day, Sept. 1, and continue up uninaw, one of the few really experright tenced linemen on the squad, turned up scholastically ineligible, on Saturday, Sept. 24, or until So did guard Don Cutler, of such prior time as the coaches Kuenn is sec-East Jordan, a veteran of the 1952 think the program can be tapered championship team who had re- back to one drill a day.

In tees on its merry ad leads the National by 14 games. At one faring the week the built their lead to 16 built their lead to 16 built win the Flock ROWE RIDING RANCH **40 SADDLE HORSES** Pick-Up Service (group of five or Rate: \$1.56 per hour suthwest out W. Main St. M-78



positions. He stressed that perfect condition must be the keynote of

Chomics, a promising sopho-more tackle, from Detroit, By positions, the squad will

8 centers, 5 quarterbacks, 8 left halfbacks, 5 right halfbacks and 9 fullbacks. The most desperate 9 fullbacks. The most desperate experience shortage is at tackles. Only one letterman tackle, Norman State S Masters, of Detroit, will be on Masters, of Detroit, will be on hand, and a sophomore named Pat Burke, of Lawrence, Mass., is listed as the probable starter at the other. The squad will report to the Michigan will open its schedule trices and studying their for-member 24, the first of seven home tilts on the nine-game card. Only Michigan 24, the first of seven home tilts on the nine-game card. Only squad will be attern to the Minnesota, October 22, and Illi-



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Clevelan New York 66 46 64 44 64 47 Chicago Wolverines Boston DETROIT 59 52 Kansas City Washington Invite 70 to Baltimore WON-LOST RECORD FOR PAST WEEK

THE MICHIGAN STATE NEWS

Grid Drills Chicago leveland Squad Includes 24 New York Boston Returning Lettermen DETROIT Kansas City

70 candidates for the 1955 Battimore University of Michigan foot-NATIONAL LEAGUE ball squad have been invited to report for the of (icial opening of fall practice at Ferry Field, Thursday, Sep-tember 1.

> St. Louis Pittsburgh WON-LOST RECORD FOR PAST WEEK

> > New York Philadelphia 'hicago

Cincinnati St. Louis littsburgh

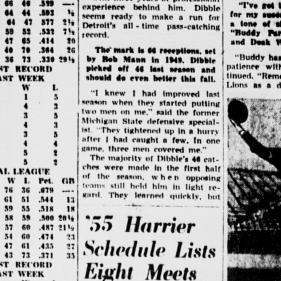
The Welverine mentor empha-ized the need for a fast start and the quick solution of a number of Today for problems, particularly at the tack. Today for les, fullback and left halfback Card All



BENNIE OOSTERBAAN

tember 24, the first of seven nome filts on the nine-game card. Only Minnesota, October 22, and Illi-be taken to the Sherman Hotel to nois, November 5, will be faced upon foreign grids, Soldiers' field.





With three years of professional

Threatens Pass-Catching Mark

A schedule of eight meets for the 1955 Michigan State Univernounced today by Athletic Direcor Biggie Munn. Included are home duel meets

with Notre Dame and Penn State. and the annual NCAA champion-ships, a meet which the Spartans have hosted every year since its

The complete schedule is follows: Oct. 8, Michigan A.A.U. Championships at Detroit: Oct. 15. Notre Dame at East Lansing: Oct. 22, Penn State at East Lan-sing: Oct. 29, Wisconsin at Mad-Monday started the final week Sing, OC. 25, Wiscomin at pade ison: Nov. 5, Ohio State at Col-lumbus: Nov. 18, Big 10 Championships at Chicago: Nov. 21, IC4A Championships at New York City: Nov. 28, NCAA Championships at East Lansing. of practice for the College All

Last season the harriers lost to Penn State in an away meet while the Spartans downed Wisconsin and lost to Ohio State in home meets. The harriers did not meet Notre Dame in duel meet com-

Henry Kennedy, Michigan State's top distance runner, is the gan AAU title meet.

WIDE SCREEN

LAST DAY TODAY Walt Disney's "The Vanishing Prairie" - PLUS -"Mambo" with Silvana Mangano FRIDAY 3 - features "Rage at Dawn" "Big House, USA" 3.

"Alaska Seas" SATURDAY MOVIETHON NIGHT Friday's 3 Features - PLUS --"Golden Mistress" - PLUS -3 Carisons & Featuret SIX FULL HOURS!

closing in service, joining the Lions in ble was mid-season. Seeing limited ser-y, many vice, he picked off 16 passes and tallied three touchdowns. an elusive end with the gift of weeks of the season, Dibble was grab, appears set for another record-breaking season with the De- times taking two, and even three, players out of position. It was the start of last sea-son that Parker predicted that Dibble would become one of the outsignifung ends in the National Football League. He wasn't far

"I've set three suys is thank for my success," Dibble said in a tone of sincere appreciation, "Buddy Parker, Bobby Layne and Dosk Walker."

Dibble Eyes Record Season

"Buddy has had an awful lot of Dibble, with his 46 catches ranked fifth in the league. He gained 768 yards and scored six touchdowns. patience with me," Dibble con-tinued. "Remember, I came to the Lions as a defensive player and

to press

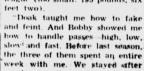
wrong.

His extreme swiftness and faking ability made him about as dif-ficult to follow as a streak of lightning. Dibble's best years are immediately ahead.

Sport Shorts

Page Five





Just In !

Newood Watch Sensations

At THOMPSON JEWELRY

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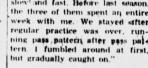
Double Life

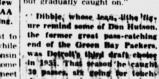
... for DRESS

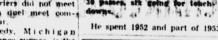
er SPORTS!

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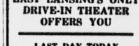






ing champion in the Michi-



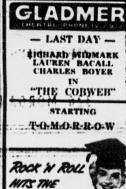


A STATEMENT



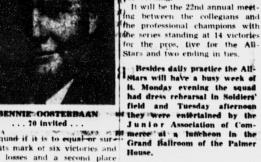
* * * Michlgan State varsity baseball coach, John H. Kobs, is chairman of the NCAA baseball rules committee



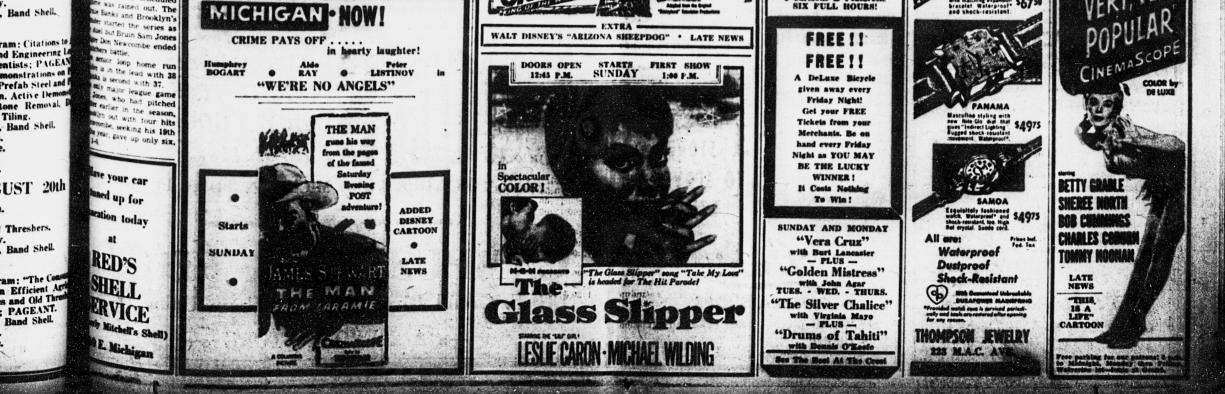




HOW TO BE VERY, VER



It. Monday evening the squad had dress rehearsal in Soldiers' field and Tuesday afternoon



THE MICHIGAN STATE NEWS



Judy Bradley, Miss Michigan State, is seemingly holding up this tractor on her shoulder. However, the pretty MSU student is just brightening up the picture. The tractor will revolve so that Farm Mechanization visitors can see better its working parts.



A. B. Chandler (left) smiles happily as he leaves his cabin at Versailles, Ky,, with Mrs. Chandler and granddaughter Lee Gregg, 7. Chandler beat his opponent, Bert Combs, for the Democratic nomination for governor. Chandler is a former U.S. Senator and baseball czar.



In rehearsal for the Centennial pageant three of the cast listen to directions from a director. The show, to be shown twice daily except Saturday, depicts the life of a typical farm family through four generations. The performances will be held in a special 6,000 seat arena on Farm Lane Rd. and are free to the public.

Albrecht

for

and



curvaceous lass has nothing to do with exams. summer heat wave, or Farm Mechanization, but it may help to ease the eye strain of studying for finals.

Alexander Tulupnikov, who with follow members of the Soviet farm delegation are currently touring the U.S., receives a time from Kay Sovaline, left, and Sonya Kaye, right, who star in an ice show in Huron, S. Dak. The delegation accepted as invitation to altend the show. At extrems left in Turi Goulanth and next to Sonya is Andrei Shevchenko.



The new carrier, U.S.S. Forrestal, with four canted flight deck, seems to dwarf this port of Newport News, Va., as it nears completion. The 1 foot carrier is called the world's largest warshin, tiny dots at center, opposite the island structur right, are a group of men. At this point the flight is 252 feet wide. Builder's sea trials will be held 18.17 16-17.

sted look. un es and narrow

has reappeared on the scene. Florence, Italy, shows cocktail dress by

designer Gatt



Part of the Allis-Chalmers and International Ha er display is seen here along the midway of Fara Rd. Exhibitors from both the United States and for countries are displaying their products. One must turer has sent 75 tractors.

IT'S ALWAYS THE

RIGHT TIME TO

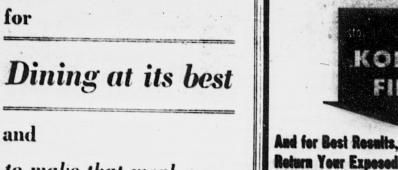
(Continued from Page 1) and education. automobile; and

Robert White, pageant and dem-Special Centennial programs are onstrations. under the supervision of Ernes: Also in charge of various ex-Kidder who is also in charge of hibits are W. M. Carleton, old

oil and water demonstrations, Publicity for the six-day event Vas under the direction of Cari Ubreakt processing and hospitality; and C. J. Mackson, transportation. Robert L. Maddex is executive

Other members in charge of display areas are: D. P. Brown, home equipment and records; C. W. Hall, historical, industry chairman assisted by Robert Keppeler Roger Busfield from the speech





to make that meal away



Planning .



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