

CROP RECORDS SHOW DECREASED SHIPMENTS

Michigan producers continued through December to withhold their 1939 crops from the markets, comparative inspection records of the Department of Agriculture disclosing a drop of over 500 cars in potatoes and onions during December. Last season with all potatoes subject to compulsory inspection, shipments by rail totaled 533 cars with truck shipments boosting the total to 1,517 cars, as compared

to shipments of equivalent of 960 cars this season. Despite this drop, the total of inspected products of the department did not show a corresponding drop, because of increase that came through for items or increases in shipments of other products. Records show that total of 130 cars of onions shipped by truck were inspected under new ruling, requiring compulsory inspection for season, truck onions were not inspected but these shipments follow rail reaction closely, indicating a decrease in these shipments although records are not available in December 1939, but two cars or apples were inspected as compared to 91 cars for the past month. This increase comes through the requirements of the Federal Surplus Commodities Corporation that all of its purchases must be inspected, requiring that producers avail themselves of the service of the department.

Total of all inspections during December was equivalent to 1,455 cars as compared to 1,740 for the same month in the preceding year.

TELETYPE SYSTEM HELPS NAB MANY CROOKS

In less than a year, the New York State Police teletype network system has been instrumental in the capture and identification of 1,551 known criminals. The State system connects directly or by relay with other systems serving hundreds of municipal or state police departments, not only in New York but in seven neighboring states.

A subscription about to come to the Enterprise send in your renewal

NEW SOUNDING DEVICE AIDS IN LOCATING OIL

Echoes, important part of a geologist's equipment, are to be impressed into service in determining producing characteristics of Michigan oil formations.

A new, recording sound waves on a chart, supplies information concerning oil pressures at the bottom of wells. Tests have been given the device, called an Echometer, in the presence of Michigan geologists. The tests have shown promising results. The geologist of the geological survey division is arranging a series of chartings of pressures in Michigan oil fields.

An explosive is touched off at the well head, sound waves travel downward and back between casing and tubing actuate a pen and record obstructions encountered and the level of fluid in the well. Information also is supplied about fluid gas pressures at the bottom of the hole.

The department's own engineers will work with the crew which operates the device. The tests, it is hoped, may aid in developing better methods of production in Michigan fields and, in any event, will serve as a check on present methods.

Several months will be required to complete the tests. Knowledge of "bottom hole pressure" is an aid in calculating how much crude oil a well may be expected to produce and the rate at which it may be withdrawn. It is a exhausting gas pressure routinely and before all crude possible is reclaimed from the ground. The department of conservation supervises production in Michigan oil and gas fields.

STUDENTS INVITED TO ENTER PARKWAY ESSAY CONTEST

A high school essay contest designed to acquaint the people of southeastern Michigan with the issue involved in the proposed Detroit-Huron-Clinton Parkway was announced today by the committee of citizens sponsoring the project.

Legislative authorization for the establishment of a five-county parkway authority was granted in an act passed at the last session of the Legislature. A referendum provision in the act makes this board dependent upon the approval of the voters in any two contiguous counties at the November elections.

Local and county-wide contests will be held in each of the five counties covered by the proposed plan—Wayne, Macomb, Oakland, Washtenaw and Livingston. Winners of the local contests will compete in the county contest and county winners will compete for the grand prizes offered for the best essays in the entire area.

It is said that there will be more than 100,000 high school students in the area eligible to enter the contest.

Local newspapers throughout the area are offering prizes up to \$10 for the winners in the county contests. Prizes up to \$50 for the best county papers are being offered by newspapers and the county committees. The two best papers in the entire area will bring prizes of \$100 and \$50 offered by the parkway committee.

Prize-winning essays in several of the local contests will be published by the sponsoring paper under the name of the winner.

SOIL IMPROVEMENT RECIPE FOR GROWING CHAMPIONSHIP CORN

OAKLEY, ILL.—A father who believes in soil improvement. A 4-H Club leader who teaches him scientific farm practice. A capacity for hard work, plus a fund of perseverance and courage.

These factors combined to help 17-year-old Raymond Krieg with the title of "Corn Prince of North America" at the recent international Livestock Exposition in Chicago.

Raymond, whose achievement stamps him as one of the outstanding junior farmers of America, is a good-looking, modest, abashed chap, who shows no disposition to boast.

"Better Corn" His Motto

"Dad and Irving Nelson (his 4-H leader) were just as responsible as I am," says Raymond. Raymond's father is a careful farmer. He believes in livestock. He follows a regular rotation of corn, clover and small grain on his 80-acre farm. He avoids hauling off vital plant foods by feeding his entire crop to livestock. This year he fed 115 head of Herefords.

A WORLD OF FOOD

by MARJORIE THORP

NO LONGER DOES THE FARMER MAKE CHEESE.

IN THE UNITED STATES CHEESE-MAKING HAS BEEN TRANSFERRED TO THE REAMS OF THE MANUFACTURER.

NEW YORK AND NEW JERSEY HAVE OTHER PERSONS OF OUR THREE-FOURTHS OF OUR ENTIRE OUTPUT.

AND THE CHEESE IS FRESH FROM THE CITY STAIRS, DAD.

SCIENCE'S NEWEST DIET FOR QUICK EXTRA ENERGY DISSOLVED IN FLORIDA GRAPEFRUIT JUICE --- WAS ADOPTED BY 39 FOOTBALL TEAMS THIS SEASON!

WE WILL PAY \$500 FOR EACH STRANGE FOOD FACT SUBMITTED AND USED. ADDRESS: A WORLD OF FOOD, 406 TENTH AVENUE, NEW YORK, N.Y.

Modern and Old-Time DANCING.

Every Saturday Night at GRAMER'S HALL 111Mie and Inkster Rd. Admission 25c

We Carry a Full Line of GOODYEAR Batteries

All sizes, All grades

Burnett Bros. SINCLAIR PRODUCTS

Highest Quality Groceries

Freshest Vegetables

Choicest Meats

TRY US — SATISFACTION GUARANTEED!

HAMLIN'S

Free Delivery Phone 5

Your first resort for winter sport — MICHIGAN

What is your favorite winter sport? ... Skiing? Skating? Ice-boating? Tobogganing? ... You'll find it right here in Michigan. And the State Highway Department and our transportation systems co-operate to make winter travel safe and comfortable. To help promote Michigan as a center of winter sport, the Michigan Bell Telephone Company is publishing a series of advertisements, of which this is one, in 250 Michigan newspapers.

Wherever business or pleasure takes you, it's a comfort to know that home or office can be reached quickly by telephone.

MICHIGAN BELL TELEPHONE COMPANY

BEAUTY OF M. S. C. CAMPUS RESULT OF HARD WORK

Not just by chance is the campus of Michigan State College rated second most beautiful in the United States, although the thousands of visitors who crowd walks and drive over the campus in summer and winter might think the natural beauty could not be manmade.

Thousands who view the campus Farmers' Week, January 29 through February 2, will find the beauty of the campus the result of hard work. Evergreen plantings mixed in with shrub and native type plantings and natural growths help take care of appearances. 12 months of the year.

Recent beautification of the college landscaping plans was prepared by T. Glenn Phillips. Since 1921 he has served as landscape architect for Michigan State College.

The history begins with the reclamation of the original 476 acres in 1856 and the resultant clearing of some of the wooded areas covered principally with white and red oaks and shrubby plants. The first college students were required five days a week to work from two and a half to three hours daily on the farm, in the garden or in clearing some of the dense growth.

Forestry early entered landscaping attempts. Drives and paths were laid out by Adam Oliver in 1882 and 1885; evergreens were set out in 1858 and more in 1866, some of these still standing north and west of the library. Labeling and additional plantings by Dr. Beck began about 1870 and the first sidewalks, 40,000 feet of them, were begun in 1892. Mainly college-grown, about 19,000 pieces of shrubbery and trees have been planted and a definite system of tree care instituted in the last 12 years to carry out the tradition of planned but natural beauty.

APPLE COMMISSION TO MOVE OFFICES TO LANSING

Availing itself of the offer of Agricultural Commissioner Emeritus Beamer to use the facilities of the Department of Agriculture, the Michigan Apple Commission announced removal of its office from Bangor to Lansing, effective January 21, awaiting the outcome of the appeal to the Supreme court from the decision of the Circuit court of Berrien county, which found the Baldwin Act, levying taxes for advertising apples, unconstitutional.

Its income discontinued as a result of the opinion, the offer was made by the department head, after members expressed opinion that it was desirable to hold the position together, and to attempt to retain some of the gains made through the advertising campaign. C. C. Taylor of Albion, chairman, declared that he felt that the campaign, which was stopped within a week because of court action, had accomplished much good and that an office should be continued.

In its decision to close the Bangor office, the commissioner accepted the resignation of Roscoe J. Martin as manager of the organization, and as treasurer, appointing to the latter position, without pay, one of its own members,

STATE TO TAKE ACTIVE PART IN POLIO BATTLE

Michigan in 1940 will play a leading part in the national fight against poliomyelitis, largely with funds raised through the annual balls to celebrate the President's birthday. The celebrations will be chiefly on Saturday, January 27, though President Roosevelt's birthday is January 30.

Dr. H. Allen Moyer, commissioner of the State Health Department, has outlined the birthday celebrations and their purpose of raising money to aid children crippled by infantile paralysis and to finance research looking for a cure or control of the disease.

"I wish to urge all public health agencies in the state to cooperate with local committees which are sponsoring celebrations," Dr. Moyer said. "By means of the money raised, the work on infantile paralysis is carried on which otherwise would not be possible."

"Local birthday ball committees, through the state committee headed by Abner E. Larned of Detroit, send half of their birthday party funds into national research. The other half they use in their own communities to provide care for children suffering from paralysis caused by polio."

Research work in Michigan is being carried on at Lansing with money raised by Presidential celebrations. The National Foundation for Infantile Paralysis chose the Michigan Department of Health laboratories as a major center for experiment. A virus research laboratory was established last fall at Lansing with the aid of a grant of \$12,500 from the Foundation. Polio is caused by a virus too small to be seen under an ordinary microscope.

The director of the virus laboratory, Dr. S. D. Kramer, will speak January 25 on the infantile paralysis campaign over a national radio hookup. The broadcast will be heard over WJR and Columbia stations at 4:15 p. m. Dr. Kramer will speak from Detroit after introductory remarks are made from Washington by Watson Davis, editor of Science News Letter.

Letters to the Editor are always welcomed by this newspaper.

'Great Wall' of China

May Be Seen on Mars

The Great Wall of China is the largest defense structure in the world, forming a part of the northern boundary of China, and dividing it from Mongolia. Astronomers say that it alone of man's work on earth is visible from Mars. It stretches from Shanhaiwan (latitude 40 degrees north; longitude 119 degrees, 44 minutes east) to Kia Yu Kwan (longitude 98 degrees, 14 minutes east), terminating on a precipice overlooking the Great North river near T'ibei. Erected by Emperor Chin the first (245-210 B. C.), who united and strengthened existing walls, it was effective against the arrows, spears and lances of early times. It was, however, entered by the enemy—the Mongols in 1280 and by the Manchus in 1644. It was repaired and added to in the Fourteenth and Fifteenth centuries. Perhaps through ignorance of China's civilization the wall was not named among the seven wonders of the ancient world, yet it surpassed them in size and significance. The Great Wall proper is about 1,700 miles long, including sinuities; about 2,500 miles long including reinforcing dikes and loops. The longest arms are near the provincial border between Chihli and Shansi; the largest loops are just north of Peiping and north of Lanchow. It averages 20 feet in height, is 25 feet wide at the base, 16 feet on the pavement above, and in places level enough for motoring. A heavily tamped earthen core is faced with stone and brick within and without. The mortar still holds. There are towers 40 feet high and spaced eight to ten to a mile from which archers could sweep the bases of adjoining walls. There are solitary watch towers at irregular intervals outside the wall. The parapet is surmounted by merlons and crenelles for observation.

Girls Learn Homemaking

In order to provide practical training and work experience in child care, sewing, practical nursing, and home making, the Michigan National Youth Administration is operating several projects for underprivileged girls who wish to secure private employment in these fields. The above picture shows two girls and an instructor in the sewing room at one of the projects.

At the present time there is a project at Charlevoix, where 30 girls reside and work in the project house; one at Detroit which employs 24 girls on a part time basis, and one newly established for Negro girls at Idenzid (near Baldwin). In addition 466 girls are assigned to nurse-like projects sponsored by 39 hospitals throughout the state. Civic agencies in the communities co-sponsor these projects and endeavor to place these girls in private employment as soon as they have received a sufficient amount of work experience.

January Clearance Sale

AT Fred L. Cook & Co.

Special Prices For Ten Days Only!

STARTING SATURDAY, JANUARY 20

Ladies' and Children's Dresses 1/4 Off — Sheets and Cases
Percales were 19c—Now 16c
Snow Suits & Ski Pants, 1/4 off
One Lot Curtains, Specially Priced
One Lot 69c Hose, Now 39c

500 Hunting Goods, 1/4 off
\$1.19 Dress Shirts, now 98c
Corduroy Suits, 1/4 off
Other Values Not Mentioned

Fred L. Cook & Co. Fred L. Cook Adolph Hacker
Phone 10 Farmington