

## MICHIGAN OUT-OF-DOORS

### RAINFALL CUTS FARMERS' CROP DAMAGE BY DEER

Ample rainfall of recent weeks is credited by the game division of the conservation department with having reduced complaints of farmers in northern Michigan counties concerning damage to crops caused by deer.

The wet season has advanced the growth of considerable grain vegetation in the forests and deer have not been driven to seek food in farmers' fields because their natural food sources were dried up.

Some scattered reports of damage to corn, alfalfa and garden crops have been received but, the problem of deer damage has been nowhere as bad as it was last year.

Game division men are continuing their experiments with fencing designed to keep deer out of cultivated fields, the planting of buffer strips of grains and plants which are intended to distract the attention of deer from farmers' crops, and the baiting of deer in areas where their depredations create an acute problem. Various grains, aromatic substances and salt have been used in the baiting experiments, molasses having been used sparingly. Baited deer can be trapped for removal to other areas.

### PLAN EXTENSIVE PLANTING PROGRAM IN MICHIGAN

Over three quarters of a million seedlings and transplants of hardwood species and shrubs which supply food for game animals and birds will be planted on state game areas this fall under the education of the game division of the conservation department. About 750 acres will be planted.

CCC and hired labor will be used, with approximately 250 men to be employed in the planting program. Preparation of the soil for planting has been practically completed in recent weeks. The planting program includes the Escanaba River tract in Dickinson and Mackinac counties, the Celine and Munson game areas, the former in Alger and Schoolcraft counties, the latter in Chippewa, all in the northern peninsula; the Hanson state game refuge in Crawford county, the Ogemaw state forest in Gladwin county, areas in Barry and Tuscola counties purchased with Pittman-Robertson funds, and the Rose Lake wildlife experiment station in Clinton county.

Practically all of the seedlings and transplants which will be planted in late September and October are being raised at the department's Hardwood nursery near Wolverine.

### Wet Weather Helps in Fighting Forest Fires

Happiest men in Michigan over the heavy rains at this season of the year are the state's forest fire fighters. With the aid of wet weather they feel the forest fires of the nineteenth week of the fire season to three acres.

Generally wet weather has helped hold the forest fire loss in the 15 weeks since May 12 to planning board to be ten billion 1,164 acres, in 274 fires burning dollars.

A little more than four acres apiece. Nine times as much forest land—10,851 acres—was burned over in the first four weeks of the season when 452 fires, averaging 22 acres per fire, swept through areas that were tinder-dry before the heavy spring rains arrived.

### OFFICIALS MEET, DISCUSS USE OF REVERTED LANDS

Seven upper peninsula conferences at which town officials will recommend specific uses for local lands recently reverted to state ownership will begin Sept. 5 in Newberry, the lands division of the conservation department reported this week.

Three to six neighboring towns will be represented at each conference. After the Newberry meeting, conferences will be held at Escanaba Sept. 6; Kingston Sept. 11; Benesse Sept. 12; Iron River Sept. 13; Negaunee Sept. 19, and Hancock Sept. 20.

Lower peninsula meetings of this second series began Aug. 22 and will continue through Sept. 25. After a first series of meetings earlier in the summer, local officials began work on recommendations for the reverted lands lying within or near their municipalities. Where these northern towns have an approved public use for the reverted lands, they may obtain title for nominal fees. Other nearby reverted land will be managed in harmony with municipal plans, the conservation department's lands division has announced.

Cooperating on the land use training conference program are the Michigan Municipal League, the state board of control for vocational education, and, through a grant-in-aid, the American Municipal League.

### Predict Good Crop of Upland Game Birds

A "good crop" is the estimate by the conservation department's game division men of the production of pheasants, grouse and other upland birds for the 1940 hunting season.

Despite heavy rains at hatching and brooding time, large broods of three-quarter grown birds have been observed at Prairie Farm, Rose Lake and other stations by field men of the game division.

Conservation officers in southern counties also report a good crop of pheasants.

Farley P. Tubbs, game division ornithologist, returning from a tour of northern Michigan, reports game area managers and conservation officers throughout the north country optimistic about the season's crop of upland birds.

In discounting the notion that the wet summer may have seriously reduced the crop of birds for hunting, game men point out that some of the wettest years in the past have been good bird years. The birds are believed in little danger of depletion between now and the hunting season opening October 15.

The total annual national expenditure on recreation is estimated by the national resources to be 15 weeks since May 12 to planning board to be ten billion 1,164 acres, in 274 fires burning dollars.

### "Two for One" Policy Insures Road Beauty

Under a new "two for one" policy, the state highway department is insuring the fact that even when roadside trees are removed because they are traffic hazards, highway beautification will not suffer.

Highway Commissioner Murray D. Van Wageningen ruled this week that roadside trees which are removed because they block vision, or in some other way are traffic menaces, must be replaced by two new trees in a safe location nearby.

The asked district highway engineers and foresters to report on the number of such replacement trees they will require for Fall planting season. Sapling shade trees must be used unless district foresters believe pine more suitable, he said.

In addition to this state-wide safety program, 1,600 shade trees will be planted this Fall by the department in counties below the Saginaw River.

The goal is 75 trees per mile of state trunkline.

The statelike American Elm is Van Wageningen's choice as the best tree for roadside beautification projects. It has a long life, is remarkably free from disease, and gives good roadway clearance and shade.

Depending on soil conditions, in Lower Michigan the department has available plants American Elm, Hard and Norway Maple, Red and Pin Oak, and Ash. Further north, the soil usually requires Pine, White, Norway or Scotch varieties are favored.

In cases where trees cause serious accidents, Van Wageningen early in 1939 laid down rules for determining whether they should be removed and insisted that new saplings be planted in safe locations as near as possible to the spot of the removal.

Newly planted trees that die must be replaced in proper season until trees that will live are located there, he said.

### Sewage Plants Serve Much of Population

Eighty per cent of the state's population having sewerage systems is now also served by sewage treatment plants, according to records of the Michigan Department of Health.

During the last year and a half, more plants have been constructed and more people have been given the advantages of sewage treatment facilities than ever before in Michigan, many of them built with PWA grants. Such grants ended when Congress discontinued the Public Works Administration in April. RFC loans were authorized in place of PWA grants, but the department knows of no Michigan application so far for an RFC construction loan.

In Dr. Meyer's final summary of PWA construction were included 24 new sewage treatment plants completed from January 1, 1939 to July 1, 1940. Four other plants were WPA projects and three plants which are WPA projects are under construction and this number of 31 new disposal plants built or under reconstruction during this period. Additions and improvements were made to eight other plants.

Two of them WPA and six PWA projects.

Sewage system and sewage disposal plant construction is under the supervision of the Department's bureau of engineering. During the last two years, 754 construction permits for sewerage system construction have been issued by the bureau.

Sewage disposal systems have been built by villages of 500 population and by the largest cities in the state. Detroit's system, costing \$22,000,000, is one of the largest in the nation. When it and the Wayne county system went into operation in recent months, the percentage of population served by sewage disposal plants was given a large boost.

Outdoor Publicity Men Meet at Vanderbilt

Men whose job it is to keep the public informed through press releases, radio, motion pictures, schools, and sportsmen's organizations of newer and more advantageous uses of conservation arrived from 30 states to begin a three-day session of idea swapping in Pigeon River state forest headquarters near Vanderbilt last week.

Officials from conservation education staffs of Pennsylvania, Tennessee, Ohio, Wisconsin, West Virginia, Minnesota, Missouri, Illinois and Michigan will direct the discussions.

The outstate visitors will reside at the forest headquarters, fish for trout in Pigeon river, and on Sunday visit Mackinac Island. Earlier national conferences of the group were in Missouri and Ohio.

### State Fish Study Calls For Well-Trained Men

The study of Michigan fishes, surveys of lakes and streams and the recommending of means for their improvement, call for highly trained men. Announcing an examination for the rating of aquatic biologist II, the department of conservation requires that applicants shall have had two years of research work in the field of aquatic biology or equivalent experience, and college graduation with specialization in the biological sciences and a doctorate in biology or equivalent training. Applications may be secured from the department's Lansing personnel office and must be returned on or before September 23. Age limit is 24 to 40 years, inclusive. Accepted applicants will be called to Lansing for oral examinations.

### Denies Cold Weather Ruined Peach Crop

Contrary to rumors that have been circulated recently, Agricultural Commissioner Elmer A. Beamer announced this week that there will be a fine crop of high quality Michigan peaches this year for all consumers who are waiting for them.

It was brought to the attention of the Department of Agriculture this week that out-of-state shippers and dealers handling peaches from other states were telling consumers that the Michigan peach crop had been ruined by the cold winter and late spring.

On investigation of the actual condition of the crop, department officials found that the only area where peaches are really ruined is in the Berrien County district. Farther north through the state's great fruit belt and in the Romeo section, fruit exchanges reported a fine crop of all varieties of high quality peaches.

"The Michigan peach crop," Beamer said, "is a million bushels short of last year's bumper harvest of 2,760,000 bushels, but is still above the ten year average for the state of 1,585,000 bushels per year. There are thousands of housewives in the state who prefer to eat Michigan peaches, and I want to assure them that there will be a plentiful supply for their needs."

Caninery Inspection To Yield Information

As another step in the Department of Agriculture's marketing program to create greater interest in Michigan products and to insure consumers of high quality canned goods, Commissioner Elmer A. Beamer announced this week that inspectors have been instructed to secure samples of canned goods from all of Michigan's 83 licensed canning factories for analysis so that the department may have more information on the quality of Michigan agricultural products after they have been processed and packed for shipment.

All samples which are secured will be analyzed by the department's food laboratory and each will be scored on pack and quality of product according to established grades for canned fruit and vegetables. Information which is compiled as a result of the analyses will be available to all interested parties as well as the department.

The program will be in an experimental stage during the first year of its operation, however, and information will not be available on all brands of canned goods because of the great number of brands under which products are packed. Canneries pack many different brands of the same product for different distributors, and the department is informed that at least one company cans one product under 500 different brand names.

"We are receiving fine cooperation from processors," Beamer said, "and with interest growing each year in Michigan's supply of canned foods, the department will be able to give more information on what is available to the trade."

### Famous Carillonneur Returns to Cranbrook

The bells of the carillon at Christ Church Cranbrook on Lone Pine Road in Bloomfield Hills, will again peal forth for the enjoyment of music lovers on Sundays and Wednesdays during September when Anton Brees, master carillonneur, returns to Cranbrook.

Mr. Brees has played at Cranbrook every year except 1932, since he dedicated the bells at Christ Church on September 30, 1928. His concerts have become a traditional event for people of the greater Detroit area as well as those of nearby towns in southeastern Michigan.

Anton Brees began the career of carillonneur at the age of 16 under his father, Gustaaf Ryege. His father was organist and carillonist at Antwerp Cathedral and several years ago celebrated his fiftieth anniversary in his position.

Anton Brees also studied at Maastricht, Belgium, under Jan Denys, who then was the most famous carillonneur in the world. Mr. Brees finally was recognized as Laureate of the Royal Flemish Conservatory. In 1932, Anton Brees played the carillon at the War Memorial in Loughborough, England. It is in Loughborough that the famous Taylor Bell Foundry is located which executed the order for Christ Church Cranbrook.

Mr. Brees came to this country in 1924. He has been the pioneer of approximately thirty carillons in America. He is the director of the first carillon school at Mount Sinai Lake, Florida, where the Bok Stirling Tower is located. This school is connected with the Curtis Institute of Music in Philadelphia.

There are 62 bells in the carillon at Christ Church. The largest bell weighs 6,700 pounds and the smallest, 14 pounds. The bells are tuned to the notes of the chromatic scale. The bells themselves are stationary and are played by the carillonneur from a clavier which is similar to the manuals and pedals of an organ. A system of levers connected with the clavier moves the clappers which hang from the inside of the bells.

Interest in these concerts has increased each year. It was estimated that more than 20,000 people enjoyed them last year. Winding roads and ample parking space provide the aisles for an outdoor auditorium accommodating thousands in their own cars. The music is best heard at distances of 500 to 1,000 feet. The Sunday concerts commence at 5 p. m. after the four o'clock vespers in the Church. The Wednesday evening concerts begin at 8 p. m. The first concert will be held on Sunday afternoon, September 1.

### Monitor Radio Station Begins Operation

On a 150-acre tract in the Allegan state forest near Dunningville, one of the nation's eight "monitor" radio stations began listening in on the American air waves this week. Staffed by a dozen technicians of the Federal Communications commission, the station will intercept and trace to their source code messages of unauthorized radio stations, particularly short-wave signals that might be intended for foreign receivers. Antenna for the station was moved from the Naval Training station at Great

Lakes, Ill., to the sand plains of the state forest because the new site has a minimum of man-made radio interference.

Letters to the Editor are always welcomed by this newspaper.

"Man, governed by immortal life, is always beautiful and grand. Each succeeding year unfolds wisdom, beauty and holiness."—Mary Baker Eddy.

See you saw it in the Enterprise



DR. LEON F.

**COBB**

REPUBLICAN FOR

**CORONER**

\*He has never before sought or held public office.

\*Born and raised in Oakland County.

\*Has practiced medicine and surgery in Pontiac 17 years.

\*He pledges honest, economical conduct of this office.

It is Dr. Cobb's belief that the provisions of the new law are too elaborate for the needs of this county, and he pledges himself, if elected, to cooperate fully with authorities in setting up a system more suited to our needs.

"DR. COBB CAN DO THE JOB"

## Go Window Shopping

In Your Easy Chair

Relax for a moment and turn the pages of your newspaper. Let the advertisements help you to make your shopping plans. Do you need a dress, or a coat, or a hat? Perhaps a new blanket for a guest-room, some curtain material, or even a few new pots and pans for the kitchen? Of course, there are many things you want and need... but you may be letting many of them wait until you see in a store or a window exactly what you have in mind, at an especially alluring price.

Those are the very things you will find in advertisements. Attractive articles, new and improved ones, prices that make quick action an economy. Think how many steps it can save you to hunt out these things, and find them, in comfort at home! If a special opportunity is offered, you'll know about it in time. When new articles are announced, you can have them before they are the least bit out of date. And you can save hours of waiting and asking, miles of steps—and money too!

These are but a few of the ways the advertisements in your newspaper can serve you. If you read them regularly, you are sure to grow wise in the ways of purchasing... and saving.

## The Farmington Enterprise

Phone 25

LOW ROUND TRIP FARES ALL PAVED ROUTES

### BLUE GOOSE TRIPS ARE INEXPENSIVE

Blue Goose bus fares are the lowest they have ever been, but you get the same efficient service.

No matter where you want to go in Michigan, or elsewhere, your trip by bus will cost little. Ask a Blue Goose agent for rates and details.

Travel by bus—you'll save money.

Oak Pharmacy

Phone 2004

THE FINEST TRANSPORTATION BLUE GOOSE LINES OVER MICHIGAN'S SCENIC HIGHWAYS