



CONSERVATION DEPT. CUTS TIMBER; IMPROVES HUNTING

Cutting of mature timber on state game lands, to improve the areas for deer, rabbits, grouse and other game, is now in progress under permits covering more than 1,000 acres, the game division of the conservation department reports.

Until January 1 of this year no timber was cut on state game areas, on a commercial scale. Mature timber, however, offers a good food and little shelter for game and since cutting simply to give young growth a chance would be costly, timber sales were begun. Standards for minimum stump diameters, maximum stump heights, methods of disposing of slash and other specifications were established on the basis of earlier experimental release cuttings.

Where more than \$100 worth of timber is involved, the cutting is awarded to the bidder offering the highest bonus at public auction. The timber, which is used for posts, poles, ties, shingle and excelsior bolts and pulp, is scaled as it is cut and paid for at an established scale of prices before it is removed from state land.

Revenue from timber sales on lands acquired with money from the deer license fund is returned to that fund. Revenue from timber sales on tax-reverted land within game areas goes to the state treasury and a part is returned to the county in which the land lies. Permits for timber cutting in state forests and on lands managed by the conservation department's lands division outside administered conservation units also have cutting specifications drawn with reference to releasing young growth for the benefit of wildlife.

Conservation Officers Transferred in State

First transfers of conservation officers from the upper peninsula and northern counties of the lower peninsula to southern sections of the state where heavy concentrations of duck hunters are anticipated with opening of the season Oct. 1 are scheduled for next week, the conservation department's field administration division reports.

The number of officers transferred to southern counties will be increased to about 30 before the opening of the pheasant season Oct. 15, and, with opening of the deer season, Nov. 15, officers regularly stationed in southern counties will be ordered north.

Officers will again establish road blockades during the hunting season. Quick shifting of officer personnel enables the department's law enforcement body to check more of the potential trouble areas.

Rainbow Trout Becomes Steelhead in Salt Water

When a rainbow trout is stocked in salt water, it is called a steelhead. The answer is "when it's salt water."

This is no conundrum, but the answer of the conservation department's institute for fisheries re-

search, final court of appeal for many a heretofore and summary store argument among anglers.

In western states, where Michigan's rainbows and/or steelheads originated, the same fish known as rainbow in the streams become steelheads when they migrate to sea, and steelhead progeny become rainbows again when they are in the streams. Fish of this species in Michigan which cannot reach salt water remain rainbows all their lives though potentially they are still steelheads.

So far as Michigan law is concerned, it makes no difference which common name is applied to the fish whose scientific title is *Salmo trutta*.

"DRIVERS" FIND DEER IS A STUBBORN ANIMAL

Difficulties encountered in "driving" deer—a method often suggested to remove the animals from areas where they are causing crop damage—were vividly illustrated recently when 19 men set about removing nine deer from a field near Fairview in Oceola county. Fencing of a farmer's 40-acre field on part of which alfalfa is being grown had been three-fourths completed and game men of the conservation department enlisted aid of conservation officers and farmers to chase deer from the field before the tract of land was completely enclosed.

The deer-proof fence also encloses a timber tract and the opening on the side of the field which had been cleared. After several hours of effort, the 19 men had succeeded in driving two deer through the opening. A third animal was so exhausted that men were able to catch it and carry it from the field. All efforts to drive the remaining six deer from the field met with failure. One deer leaped over a man as it broke for the timber.

The 19 "drivers", breathing heavily, abandoned the effort for that day, more convinced than ever that a deer is a contrary creature. Also, they place little stock in the charge leveled by some hunters each fall that deer have been driven into refuges just before the season opens.

The job, they say, just couldn't be done.

CHANGES MAY BE MADE IN PIKE AND TROUT RULES

The conservation commission, at its next regular meeting in Lansing, October 10 and 11 is expected to act on recommendations of the department's fish division concerning changes effective next Jan. 1 in specially designated trout and pike lakes.

Such suggested changes are prompted by recommendations of the department's field personnel. Early action by the commission permits inclusion of changes in the 1941 fish law digest which is distributed with licenses that will go on sale about December 1.

Director P. J. Hoffmaster, as authorized by law, may act on fish division recommendations in designating waters that will be open

for the taking of minnows for commercial purposes, the use of spears on trout streams, use of artificial light when spearing, trout streams open to hook and line fishing throughout the year, lakes open to use of spears in taking of suckers, and trout streams open to use of dipnets.

The fish division has on file a number of requests asking the closing of certain lakes to winter sportsmen to winter fishing and will submit its recommendations to the commission also.

STATE TO SELL OIL AND GAS WELLS AT AUCTION

With interest of the oil industry stimulated by a rise in the price of crude and promising strikes made recently in seven counties, the state on Friday, Oct. 4, will hold the year's biggest auction of oil and gas leases for state owned lands. More than 37,000 acres will be offered.

All oil developments have been in Berrien, Cass, Huron and Allegan counties, and the new gas production has been brought in in Clare, Missaukee and Osceola counties.

Lands for which oil and gas leases are to be auctioned Friday by the lands division of the department of conservation are in Antrim, Arenac, Clare, Gladwin, Kalzaska, Mason, Midland, Missaukee, Osceola and Roscommon counties. One 40-acre block in north-eastern Clare county will be leased only if a well now being drilled nearby proves to be a producer.

HUNTERS WARNED NOT TO BE "SKY SHOOTERS"

Don't be a "sky shooter!" The appeal comes from the conservation department's game division as duck hunters prepare for the 1940 season which opened Tuesday.

A "sky shooter" is the most unpopular individual along the borders of any duck marsh. He is the one who wastes powder and shot in his eagerness to blaze away at ducks that are coming in but still out of range and who succeeds usually in scaring them away.

Sometimes, however, he succeeds in crippling ducks which cannot be reclaimed and this consequence of his poor shooting is the one which irks game men most. It is the amateur duck hunter who is the principal offender according to department game men. The veteran holds his fire until he knows the ducks are within range. The veteran knows his gun's capabilities, knows that the average fowling piece—a 12-gauge full choke gun handling number six chilled shot—can be depended upon to kill at distances up to 40 yards. The veteran does not demand too much of his gun.

The 60-day open season on migratory waterfowl ends November 29. All duck hunters must obtain federal duck stamps—on sale at post offices—which are affixed to small game licenses issued by the conservation department. All money collected through sale of stamps is turned over to the Federal Fish and Wildlife Service for improvement of waterfowl hunting and nesting grounds. Michigan sportsmen bought \$1,775 stamps last year, a number exceeded only by the sale in Minnesota.

New Minimum Fire Loss Expected for This Year

Only an unusual number of hunting season fires can prevent the state's 1940 forest fire protection record from establishing a new minimum loss for game cover and timberland. At last count, 12,037 acres of state and private land had been burned over this season.

Weather conditions recently have been so favorable for fire suppression that it is six weeks since the forest fire loss has exceeded six acres, and in the twenty-third week of the season most of the few fires that started were put out before they had burned so much as one acre.

Hunting season, however, can still be a period of high fire hazard, if dry weather follows the frosts that kill ground vegetation, according to the forest fire service of the department of conservation.

CCC to Replace Old Bridge at Grand Marais

Replacement of a 45-year-old bridge across the Sucker river is currently the CCC enrollee's biggest construction job on the Grand Marais-Paradise road across Lake Superior state forest. When complete the new road will furnish the only east-west auto route north of Newberry.

The new bridge is being built with logs selected from native timber, and is of pile construction with a 26-foot span.

Simplicity, of all things, is the hardest to be copied.—Steie.

Tries to Collect Two Bounties on One Coyote

Instead of paying a bounty to Charles Alcorn for a coyote scalp, conservation officer Thomas Molen began investigating why Alcorn was unaware, three years after the change in the law, that the whole coyote has to be turned in.

Search for the rest of the carcass found it in possession of Erick Strom of Coren, who also wanted to collect the bounty on what was left of an animal stolen from his trapline.

At Alcorn's trial in Gould City the two pieces of coyote fitted together perfectly. Instead of collecting for his half, Alcorn wound up owing \$25 and costs.

MANY BASS TAKEN

Black bass taken from Great Lakes waters by commercial fishers, mostly in seven counties, the department of conservation's restocking of northern lower Michigan lakes total 12,635 this year, compared with 18,959 fish got for stocking by this method in 1939. Inland lakes of southern Michigan and the upper peninsula are stocked with pond reared fingerlings.

FATHER'S VOICE BY PHONE RALLIES SON FROM DEATH

In the Manchester Royal Infirmary, in England, a thirty-year-old medical student, Hamed Bey Shaker, was so ill that doctors thought his case hopeless. The young man's last wish was to speak with his father, 2,000 miles away in Egypt. Hospital authorities arranged for the telephone call, and at the sound of his father's voice, Shaker rallied, amazingly. The call cost ten pounds, but it saved the young man's life.

SOUTH FARMINGTON TOWNSHIP NEWS

Mr. and Mrs. Merton Lord of Detroit were Friday guests of their parents, Mr. and Mrs. Kenneth Lord on Gill Road.

Mrs. Walter Hofmann and Miss Virginia Seebald called on Mrs. J. Banfield at Seasons Hospital in Northville, Wednesday afternoon.

Mrs. Albert Koss of Base Line Road spent Friday with Mrs. Frank Tift in Pontiac.

Mr. and Mrs. John Green and daughter, Margery, of Detroit and Mrs. Beatrice Darrum of Windsor, were guests of their uncle, Edwin Cooper, Friday.

Mrs. Stanley Young and Mr. and Mrs. George McNeal of Detroit, visited with their mother, Mrs. Emma Damon, Saturday.

Mrs. H. A. McIntyre was a business caller in Detroit, Tuesday.

Mr. and Mrs. Walter Hofmann, Miss Virginia Seebald of Edward avenue, and Joseph Kaposot of Detroit, were Saturday evening guests of the former's grandmother, Mrs. Carrie Kiltson, at Weberville.

Mrs. Minnie Bostwick and Mrs. Maude Bercham of Nine Mile Road are visiting relatives in Cheboygan for several days.

Mrs. Leon Butler of Nine Mile Road has recovered from a recent illness.

Miss Jane Koss returned home Sunday after visiting her aunt, Mrs. McKinney in Detroit the past week.

Mr. and Mrs. Harry Brough and father, Chas. Scheidler of Base Line Road were Sunday guests of Mr. and Mrs. Wright in Detroit.

Mrs. Bryon Youngblood of Edward avenue is seriously ill at the Highland Park General Hospital, and anyone interested in welcome

to attend.

Miss Amanda Markham is visiting her sister, Mrs. B. G. McIntyre in New Hudson for a few days.

Mr. and Mrs. Hugh Mowery Sr. and Mrs. Hugh Mowery Jr. were Pontiac and New Hudson callers Monday.

Mrs. Arthur Lamb, Mrs. Schroeder, Mrs. Miriam Galien and Mrs. C. D. Haslins were among the Farmington people to attend the Republican Rally of Wendell Willkie in Pontiac, Tuesday morning.

Mrs. Harry Thornston, son, Harry Th., and daughter, Susan Elaine, Miss Virginia Seebald and Mrs. Walter Hofmann were callers of Mrs. Ralph Eckler in Clarencene Monday.

Mrs. Joe Graham of Nine Mile Road had a pleasant surprise Tuesday morning when her nephew and niece, Mr. and Mrs. I. Boice and son Robert from California called on her. Mrs. Boice was the daughter of Mrs. Anna Markham. They are visiting with Mr. and Mrs. Chas. Grising at Proud Lake.

Mr. and Mrs. Lloyd J. Pontiac, Mr. and Mrs. G. Jones and Glen Brock of Prairie Park, Michigan, called on their daughter and niece, Mrs. Hugh Mowery, Jr. Tuesday.

Mr. and Mrs. Wikander of Edward avenue left Tuesday morning for a visit with relatives in Columbus, Ohio.

Mrs. Walter Hofmann and Miss Virginia Seebald were Detroit callers Friday.

Willard Mowery of Battle Creek spent Sunday with Mr. and Mrs. Hugh Mowery Sr.

Mr. and Mrs. John Thoenen and daughter, Dorothy were Thursday evening guests of Mr. and Mrs. H. A. McIntyre.

Mr. and Mrs. Walter Hofmann entertained their parents, Mr. and Mrs. Lee Hammond for dinner Sunday and during the afternoon friends and relatives from Detroit, Grosse Pointe, Novi and Farmington called to extend congratulations on his fifty-seventh birthday.

Mrs. Samuel Walker and daughter, Mrs. Maurice Seebald called on Mr. French of Orchard Lake Road who has been seriously ill for several weeks.

Mr. and Mrs. C. D. Haslins of Farmington Road entertained the Young Republican Club at their home Monday evening. They are holding their meeting the second and fourth Mondays of each month. They have interesting and educational lectures at these meetings and anyone interested is welcome

Justice delayed, is justice denied.—Gladstone.

Let brotherly love continue.—Hebrews 13:1.

I do not humper for a well-stored mind.

I only wish to live my life, and find My heart in unison with all mankind.

—Edmund Gosse.

Advertisement for 'Mother Knows Best' featuring a portrait of a woman and text about parenting and product recommendations.

Advertisement for Blue Goose Lines featuring a logo of a goose and text about transportation services and fares.