

CLOVERLAND

MAGAZINE

The Home Magazine of the Upper Peninsula of Michigan

EDITED BY ROGER M. ANDREWS OF MENOMINEE

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The Commerce of a Thousand Cities Passes Through the City of Sault Ste. Marie



WHO has not heard of the Soo? Beautiful, cool, charming and invigorating, Le Saut de Sainte Marie, beside the roaring, plunging rapids of the broad St. Mary's, the ideal place of refuge when the hot, torrid days of July and August come, making the dweller in the almost unbearably hot cities to the south yearn for refreshing breezes, long, cool nights and a good fishing hole beneath the shade of a tree.

The charms of Sault Ste. Marie have been sung in prose and poetry for a century and that her charms are enduring, the returning summer guest of previous seasons is the best possible evidence. With her wonderful rapids, her marvelous canals and locks, her outlook o'er river and bay to the hoary Batchawana Range of the Laurentian Mountains, in the hazy Canadian distance, the Soo is favored especially of the Gods. Her lure is potent to every man and woman who once falls victim to her wiles.

Seated in the lap of her surrounding hills, with the magnificent St. Mary's river bearing the commerce of a thousand cities, swinging in majestic sweep a semi-circle about her, Sault Ste. Marie possesses advantages and attractions found nowhere else on the North American continent.

The Rapids

Invariably the feet of the visitor to the Soo turn first to the banks of the rapids, from whence the early French voyageurs derived the musical "Le

Saut de Sainte Marie," the Falls of St. Mary's. Not only may one drink one's fill of the beauty of the scene from the shore, but in perfect safety, you may entrust yourself to the skillful Indian canoeman and enjoy the sensation of "shooting the rapids." The experience will furnish you a bundle of thrills and is unattended by any dangers. The guides who will take you down the rapids may be found in the canal park. In fact, you probably won't have to find them, they'll find you.

The Ship Canal and Locks

The operation of the greatest locks in the world, combined with the constantly changing panorama which the ships that pass provide, serves as an attraction of absorbing interest to be matched nowhere else.

Three locks are now in operation at the Sault and a fourth is nearing completion. The third and fourth lock, or as they are called, the two new locks are each 13,500 feet long and eighty feet wide, with a draught of twenty-four and a half feet, and are able to accommodate in one lockage two of the largest freighters on the Great Lakes.

The Poe lock, which was the second lock constructed, has a length of 800 feet and a width of 100 feet, and the first, or Weitzel lock, is 515 feet long with a width of sixty feet.

The increase in the number and size of these locks show the enormous traffic now handled, which during the year

1916 will exceed 100,000,000 tons. This is the largest commerce of any water way in the world.

With the completion of the fourth lock, the United States government will have expended approximately \$25,000,000 in aid to navigation in and about the Soo.

Much more interesting than Panama, owing to the constant operation and the volume of business handled. The operation of these locks should be familiar to every American whose slogan is "See America First."

The beautiful canal park is maintained wholly by the government and affords the city a park frontage on the river of over a mile in length, giving Sault Ste. Marie easily the most beautiful and striking lake or river frontage to be found on the entire chain of lakes.

Fort Brady

Occupying a commanding position overlooking the town and river is Fort Brady, garrisoned since 1826 by the regular soldiers of Uncle Sam. The old fort occupied what is now the site of the federal building and for years was protected against Indian attack by a high stockade. In the canal park, between the federal building and the river, the very ravine crossed by General Cass when he pulled down the last British flag on American soil, is preserved.

The site of the fort was changed to its present location in 1895. It comprises one of the most modern and

convenient army posts found in the United States. It is invariably used as a station for troops returning from Philippine duty because of the recuperative qualities of the climate. The fort reservation is always open to the public and can be reached easily by street car or carriage.

Power Development

Interesting alike to the man who is spending an idle week or two's vacation in the north, or the man who seeks new avenues of industry are the twin power developments of the St. Mary's Falls. Standing on the river's brink, a half mile below the foot of the falls, is the huge hydro-electric plant of the Michigan Lake Superior Power company, a six million dollar project, which is the largest of its kind in the world. The estimated capacity of the canal and power house is 40,000 electrical h. p. The largest present user of the power is the Union Carbide company, who manufacture calcium carbide from which acetylene gas is manufactured, much used in these days of automobile and motor boats. The plant of the Union Carbide company immediately adjoins that of the Michigan Lake Superior Power company to the eastward.

Harnessing the power of the rapids in mid-stream, the plant of the Edison Sault Electric company is located to the north of the ship canal, directly in the river bed. This plant, now producing approximately 5,000 h. p., is capable of development up to the full

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efficiency of the American side of the rapids. The Edison Sault Electric company furnishes the power for public and private lighting and turns the wheels of two big industries, the Northwestern Leather company and the Soo Woolen mills.

Roads

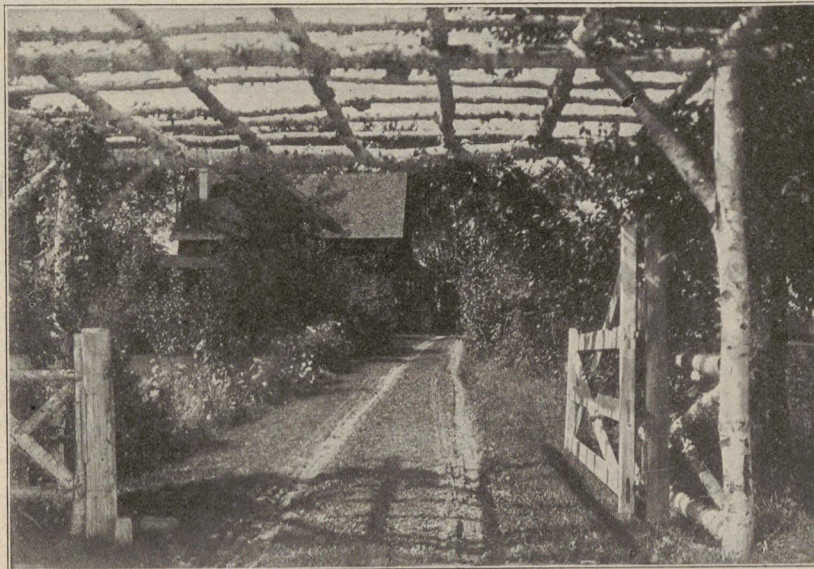
The adoption by the Dixie Highway of Sault Ste. Marie as its northern terminus is of far reaching importance in respect to the summer resort future of this city. The resorts of the future will be absolutely dependent upon automobile transportation and as the northern terminus of this great national highway, Sault Ste. Marie will be easily accessible from any portion of the central or eastern United States.

The visitor at the Sault will find hundreds of interesting road trips both on the American and Canadian sides. On the American side the roads to the south and west traverse a well settled farming country, but there is sufficient uncleared timbered lands to add variety and beauty to the scenery. On the Canadian side the almost mountainous character of the country has prevented agricultural development but excellent gravel roads, in many cases cut through virgin forest, connect the Canadian Sault with the small towns and villages scattered throughout this slowly developing wilderness.

Fishing

General Fred D. Grant once said when visiting the Soo: "This is the only place I ever visited where the best fishing wasn't just over the line, in the next county." The Soo holds pre-eminence as the fisherman's paradise. In the rapids of the river abide huge rainbow trout, one of its deepest holes yielding the largest rainbow ever captured, tipping the scales at sixteen pounds. Every summer day sees faithful disciples of Ike Walton whipping the pools and carrying away rainbow and speckled trout by the creel as evidence of their prowess with singing line and supple rod.

The rainbow trout fishing in the Sault rapids is characterised by Emerson Hough as the "Wildest Angling in the World," and the series of articles



The garden of a Sault Ste. Marie home

written by this famous fisherman for the Saturday Evening Post has made known to practically the entire sporting population of America where to go for the greatest rainbow trout fishing in this country.

In the lower reaches of the river at "Little Rapids," and down the "old channel" of the St. Mary's is many a hole and riffle all populated with speckled beauties. At Baie de Wasig, just below the city, is a famous perch ground, and further down, in easy reach by launch or regular steamer, is found the finest small-mouth blackbass and mascalonge fishing the Great Lakes or their tributaries offer. Pike and pickerel are so common in all parts of the stream as to hold but slight place in the angler's affections. Boats, guides and equipment for such camping trips may all be secured at the Soo.

The Country Club

In the east end of the city, fronting the river, where a score of islands divide its channel, making a prospect of singular beauty is the Country club, the rendezvous for out-of-door people. Its golf links, tennis courts, bowling green, baseball diamond and capacious boat houses, filled with row boats and canoes, offer unexcelled facilities for the varied and wholesome sports of the "good old summer time."

The Hunters' Paradise.

Above all else, the Soo is headquarters of the greatest "hunters' paradise" that lies out of doors. When nature and the state game laws close the fishing season, then simultaneously begins the hunting season, with its flocks of wild ducks and wild geese, its partridges and spruce hens, followed by the open season for red deer, caribou and the noblest quarry of them all, the great moose.

When the early frosts of autumn paint the woods in gorgeous many colored tints, then northward comes to the Soo the army of nimrods whom the "Red Gods" have called. For such, Sault Ste. Marie is the logical fitting-out point before the plunge into the woods is made. It is Stewart Edward White's "jumping off place" which he describes in such aromatic terms. Here supplies of every description, from guns and ammunition to tents, guides and the indispensable grub, may be obtained in the best of quality and at reasonable rates.

Side Trips From the Soo

One of the most attractive features of Sault Ste. Marie, in summer time, is the opportunity here afforded for many most interesting side trips both by rail and water. Boats plying both up and down the river carry the pleas-

ure seeker wherever his fancy calls, and short trips by rail will take him to many a spot made famous by its beauty, or its place in the early history of the north country.

A daily boat to Detour, the Elva, and the fine steamer Chippewa daily to Mackinaw, furnishes the opportunity to see the whole length of the beautiful St. Mary's river by day light.

A local boat, the Premier, leaves the Canadian Sault daily for down river Canadian points, making convenient the very beautiful scenery of the Canadian channel.

Twice a week the comfortable Booth line boats make a round trip to Michipicoten on the north shore of Lake Superior, the most picturesque trip and grandest scenery of the north country. By this line fishermen reach the famous trout fishing ground of Lake Superior, where camping in the open, with Indian guides, the great outdoors in its primeval beauty, can be enjoyed as nowhere else in America.

Many shorter and interesting trips can be made by launch, both up and down the river.

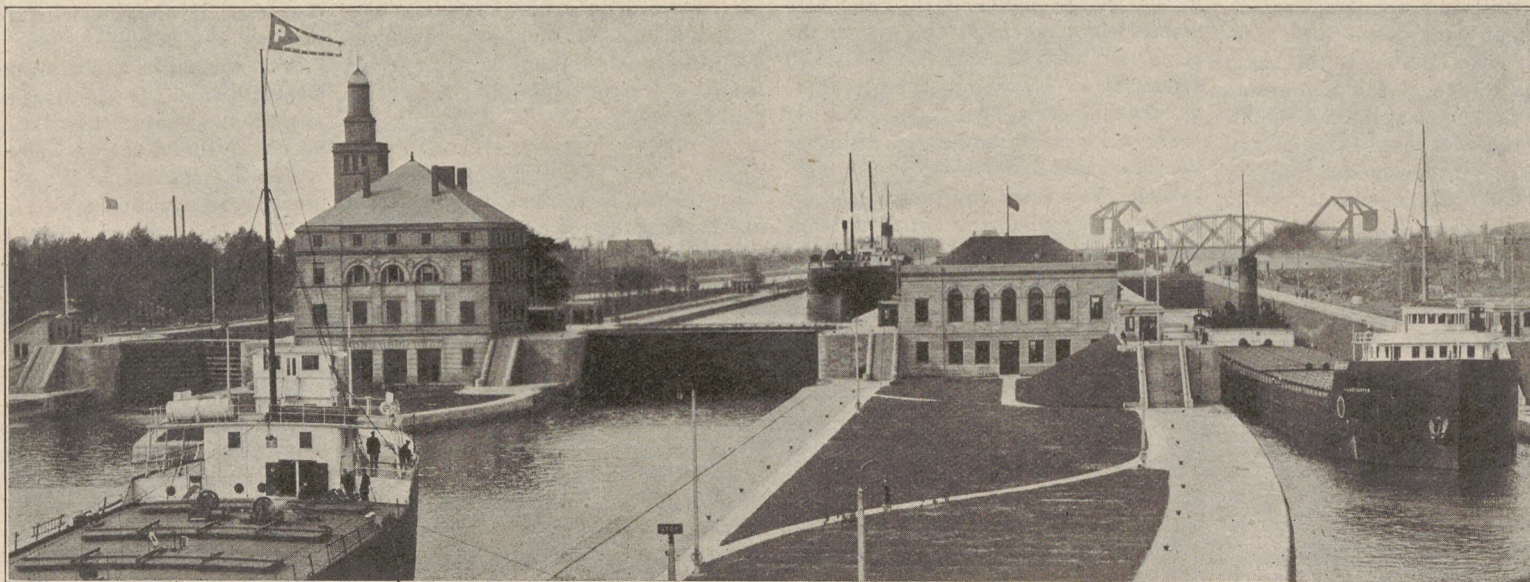
The Sault is the outfitting point for canoe trips into the vast northern forests, and the man who enjoys roughing it can arrange a number of trips to suit his fancy. To Hudson bay, 300 miles, over the old voyageurs route, or a few days outing on the Garden, Tequamanon or Mississagua rivers.

This list, of course, is incomplete, but it suffices to show that the visitor to Sault Ste. Marie need fear no ennui while he lingers within its portals; on the contrary, he will find the hours all too short to do the many things on every hand to which his fancy tempts him.

Rail and Boat Connections

Sault Ste. Marie is served by three railroads and ten steamboat lines, offering unexcelled facilities to the traveling public.

Every passenger steamboat line on the Great Lakes stops at Sault Ste. Marie or maintains connections with this point, and a tourist at the Soo can travel luxuriously by water anywhere on the Great Lakes.



View of the great St. Mary Locks at the Soo. Copyright by A. E. Young.

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Opportunity's Welcome to the New Settler A Settler's Own Experience, Told by Himself

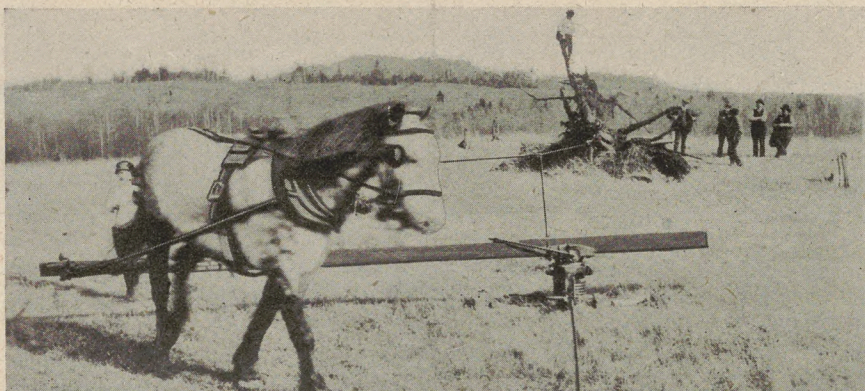
TWENTY-FOUR years ago this spring I bought 160 acres of wild land for which I paid the \$800 that my wife and I had saved by working in the woods. We continued working in the woods that summer for the same firm, and we hired a man to cut, log, and burn all the timber on 10 acres, for which we paid the sum of \$200.00. There was no market at that time for the nice large basswood, oak, elm, and ash that came from this land, so it all went to the log heap and was burned. After the job of clearing was completed we hired the same man to sow grass seed along about the first of September.

In the spring, after I had taken in the drive on Fisher river, we moved into an old camp that was on the land, and commenced to farm. About three acres of the ten that were cleared had fewer stumps than the rest, and these three acres we planted to potatoes. In another somewhat open place we dragged in some wheat for chicken feed. Although we worked out the first year we owned the land, we had very little to start with on account of doctors' and hospital bills at the parental home, but we did have about \$100 coming to us in one way or another, and this, with a little money that I got working on the road at odd times, constituted our financial resources. During that summer I cleared up another ten acres, did most of the chopping and brushing myself, having it completed by the 15th of August, and in thirty days I had it logged with the help of one man part of the time. We bought one cow, some chickens and five sheep and kept adding to the herd as we could.

In the fall we dug about 1,000 bushels of potatoes, which we sold for 15 to 20 cents per bushel, and had about thirty bushels of wheat and ten tons of hay and some other root crops. I went to the woods again that winter and in the spring began farming in earnest, cutting with the scythe about twenty-five tons of hay, getting another 1,000 bushels of potatoes, some beegas and other garden vegetables, built a log barn, and wintered ten head of cattle and ten sheep. We were so proud of the livestock that we used to count them every day.

That winter I cut all the hemlock and basswood that was on my land, which I sold to the Danial Shaw Lumber company, receiving \$2.75 per thousand for the hemlock and \$4.50 per thousand for the basswood, but I had to peel all the basswood and drive the logs down the Fisher river into the Chippewa. However, I made a little money. Today there is more money in the wood that is left on the cut-over lands, than there was then in the logs, providing that whoever does the work, works as hard as we did.

Each year we managed to get from ten to twenty acres cleaned up. We never thought we were hard up and



Sometimes they clear by horsepower

managed to have all we wanted, but were careful not to want too much. We were never dissatisfied or discouraged, though our nearest town was twenty-five miles and mighty poor roads to that.

The third year we could hardly live in the old camp as it was impossible for me to stand up straight in it, and we decided to mortgage the farm for \$500, all we could get on it, and build a house. Today we read and talk of the Rural Credits law and other ways of obtaining cheap money for the farmers.

My idea of a man going onto a piece of our cut-over lands is to first get some place to live. It may be humble and small but it can be made neat and homelike, be contented, work as you would work for wages or more, build a barn large enough for what stock you can feed from the place. Invariably you will find on our cut-over small pieces of land without stumps. Put this into potatoes, other root crops, and corn; clear the other land in June, July and August, and to avoid sprouting get this into grass as soon as possible after August 20 and not later than October 1. Next year with a scythe you can get a fairly good crop of hay. Get a few cows, which you can feed from the place, test them, and keep records of their production, and if they are not good producers get rid of them. Keep getting the best each year and weeding out the poor ones. When the hay is cut, turn them into the meadows for their constant tread among the stumps brings a great many

of the smaller stumps to the surface, and each year after haying you can remove a number of the stumps with team alone. It is indeed surprising how quick a farm can be made on cut-over lands by proper methods and people who are willing to work.

Mackinac County

MACKINAC County was laid out and organized in 1818. The county was first called Michilimackinac, in memory of an ancient Indian tribe which at one time occupied this territory. Later the name was changed to that which it now bears.

This splendid county is located in the southeastern part of Clover-Land. It is bounded on the north by Luce and Chippewa counties, on the east by Chippewa county, on the south by Lake Michigan, Straits of Mackinac and Lake Huron, and on the west by Schoolcraft county.

The total land area is 650,255.42 acres, of which about 99,000 acres have been converted into good farms. The population of the county is about 11,000.

There are sixty or more schools which were attended by over 2,500 pupils and requiring the services of nearly 100 teachers.

The county has two banks and two weekly newspapers, also good telegraph, telephone and rural mail service.

St. Ignace has about 3,000 inhabi-

tants and is the largest town and also the judicial seat of the county. It is located on the Duluth, South Shore and Atlantic railroad, and the carferries which run from St. Ignace to Mackinac City connect with the Michigan Central and the Grand Rapids & Indiana railroads. It has fine, broad streets, good cement walks, electric lights, the purest of water, a bank and two newspapers.

St. Ignace has won the reputation of being one of the finest and most healthful summer resorts in the upper peninsula, and the thousands of people who visit here annually enjoy her natural beauty. In the woodland lakes and trout streams, hidden in the nearby forests, are perch, blackbass, pike, pickerel, Mackinac trout and brook trout.

A large amount of shipping passes through her waters on the way to and from Chicago, Buffalo, Detroit and Duluth.

Mackinac Island is picturesquely located on the south shore of Mackinac county, in the Straits of Mackinac, eighteen miles northwest of Cheboygan, 5½ miles from St. Ignace, the nearest rail approach, and nine miles from Mackinaw.

The island is famous as a summer resort and is a paradise for the lover of outdoor sports, boating and fishing.

Among its historic landmarks is Mackinac Island park, ceded by the United States to the State of Michigan for the purpose of a state park. The park comprises old Fort Mackinac with thirty-five buildings, the military reservation of 104 acres and the old National Park of 911 acres. Fort Mackinac is the second oldest fortification now standing in the United States.

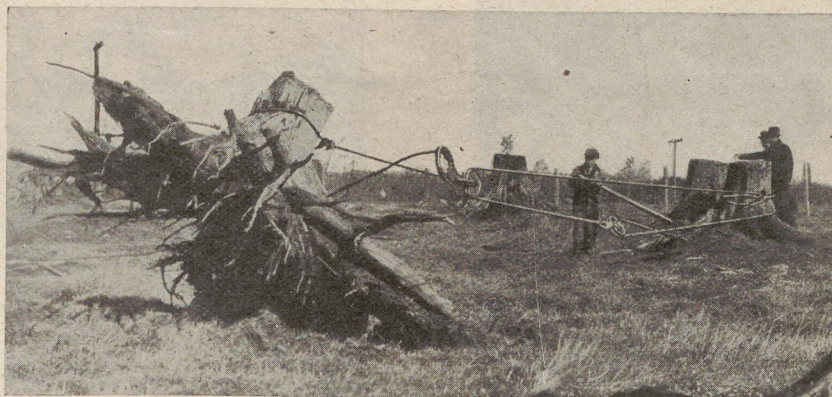
Engadine, in Mackinaw county, is popularly known by autoists of Clover-Land as the resting station via Manistique and Newberry, also as the home of the red apple, where alfalfa growing is a proven success and the potato crop never known to fail.

Engadine proper boasts a bank, nine general stores, creamery, two up-to-date hotels, the Freeman Lumber company, operating a modern saw mill, also woodenware factory, in fact, everything necessary to make a good growing town is centered at this thrifty village.

Where but seven years ago a trail was blazed to Newberry, there is today a macadamized highway bordered with prosperous farms, the owners of which are unanimous in the opinion that there is a great future for that section of Mackinac county.

The religions are represented by churches of the Episcopal, Catholic and Union Mission denominations.

Transportation facilities of the county include the Minneapolis, St. Paul & Sault Ste. Marie; Duluth, South Shore & Atlantic; Manistique railroads, and the Arnold S. S. line; Northern Michigan Transportation company; Goodrich Transportation company; Erie & Michigan Railway and Navigation company; Canadian, Atlantic Transportation company, and the Detroit & Cleveland Navigation company.



And often by the Kirstin hand device

CLOVER LAND

Picturesque Mackinac Island is Clover-Land's Pride

(Credit is due the Detroit Publishing company for the copyrighted picture of Mackinac Island here reproduced, and to Foster & Reynolds' guide book and Stanley Newton of Sault Ste. Marie, for information generously used in the text.)



MACKINAC ISLAND is situated in the Straits of Mackinac, which divide the upper and lower peninsulas of Michigan, and connect Lake Michigan and Lake Huron.

The island is at the Lake Huron end of the straits. It is eight miles in circumference, with an area of three and one-half square miles. The surface is elevated, the main plateau being 150 feet above the surface of the lake, the upper plateau 294 feet, and the highest point near the southern end 318 feet. For the most part the shore rises abruptly from a narrow beach in high hills and precipitous bluffs. The surface is densely wooded with maple, oak, birch and beech, and other trees common to the latitude, and a profusion of evergreens, juniper, arbor vitae, tamarack, spruce and pine. The hazel abounds, and there are lilacs in the village of prodigious growth.

As if by a miracle on July 1st of each year Mackinac Island, the city, suddenly springs from the small population of the other ten months and for July and August becomes a busy metropolis of many thousand inhabitants, while up and down its delightful paths and trails walk some of the most famous men and women of America who year after year spend their summer vacation amid the healthful and picturesque surroundings of this most famous American resort.

The great lake steamers call daily during the season at Mackinac Island, bringing thousands of visitors from heat-afflicted Chicago, St. Louis and Kansas City, where summer discomfort drives away everyone who can afford to seek the coolness and comfort of Clover-Land's resorts.

The climate was once facetiously described by an officer stationed at Fort Mackinac as nine months of winter and three months of cool weather; and Marquette wrote that about this central point the three great lakes surrounding it "seem incessantly tossing ball at each other. For, no sooner has the wind ceased blowing from Lake Michigan than Lake Huron hurls back the gale it has received, and Lake Superior in its turn sends forth its blasts from another quarter, and thus the game is played from one to another." The summer coolness, the breezes and the marvelously pure air with its invigorating tonic, have long attracted visitors, and the most convincing testimony to the health-giving qualities of the climate, as well as to the scenic attractions of the island, is afforded by the host of resorters who return to Mackinac year after year.

Famous For Scenery.

The island is justly famed for its scenery. The heights command views of sea and shore, ever changing with the varying lights and shades of the hours and the movements of passing ships. Well kept roads—thirty miles of them—lead in various directions from the village, through the woods, amid curious rock formations, now along the edge of the bluff with vistas of the lake, and again to some open outlook, whence the panorama is bounded only by the limitations of vision. There are glens and ravines innumerable; open spaces which were the ancient gardens of the Indians; and delectable parks, whose clumps of shrubs and trees are so effectively arranged that one at first thought credits

the artistic effect to the skill of the landscape artist rather than to the caprice of nature.

The place names here are memorials of an historic past. "Mackinac" takes us back to Indian days; "St. Ignace" perpetuates the record of missionary endeavor under the regime of New France; "British Landing" and "Fort Holmes" recall the stirring events of the war of 1812.

The old form of Mackinac was Michilimackinac, meaning "Great Turtle." Michi (or Missi as the French wrote it), meaning great, enters into the composition of other names; Michigan, great water; Mississippi, great river. Marquette spelled it Michilimackinong, which is close to the Indian pronunciation, Michinimakinang. The old legend is that once upon a time when the people were gathered on the shore, where now stands St. Ignace, to watch the rising sun, in the Manitou or February moon, they saw the island rise out of the lake before their astonished vision. Seen from that point the contour of the island is that of a turtle, and this was the name they gave it.

The Dancing Spirits.

Another interpretation is that the Indian name was Michi-min-auk-in-ong, meaning the place of dancing spirits—ethereal and shadowy beings of Indian mythology who were believed to make the island a chosen haunt.

Formerly the French form Mackinac was written in English Mackinaw; but this spelling appears now only in the name of Mackinaw City across the straits. Mackinac is pronounced as

if in the final syllable it were spelled Mackinaw.

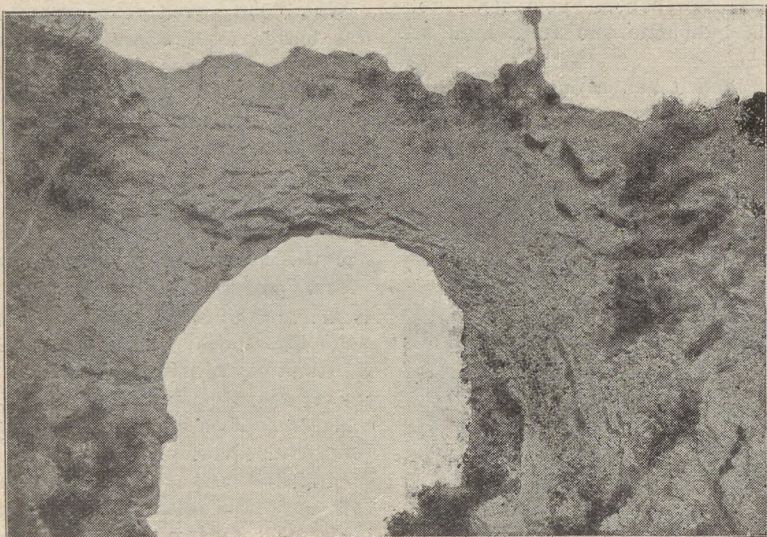
From whatever direction one may come in the journey to Mackinac, the one approach to the island is the harbor on the southern end, with the old town stretching along the crescent shore, and the heights rising abruptly in the background, crowned on the bluff with the white walls and green slopes of old Fort Mackinac. The island was aptly described by a British officer early in the century as a "fortress built by nature for herself;" others have called it a miniature Gibraltar; and we accept the fortified heights as of right belonging to the scene. Handsome summer homes line the crest of the plateau east and west of the village; and hotels give town and island the dominating air of a pleasure resort.

The Indian Legends.

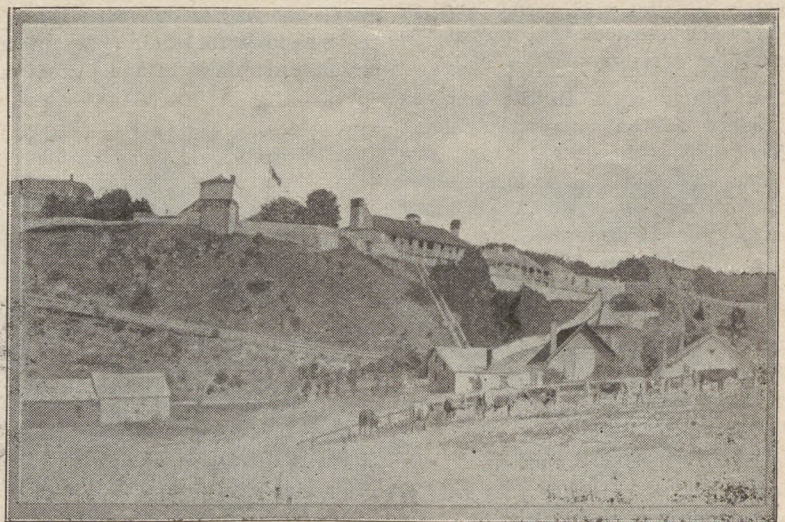
In the north there are many islands, but only one Island.

When the great glaciers from the north had melted away, and the waters had subsided from the river and wounded land, Gitchi Manito descended and took up his abode in the chapel of the pictured rocks, on the shore of Lake Superior. But his unruly servant, the north wind, sweeping afar on the mighty lake, constantly intruded upon the meditations of the divinity in his creviced abode, and the thundering rollers shook the strong foundations of his dwelling. He soared aloft, and, poised on spreading pinions, he

(Continued on page 28.)



The famous Arch Rock on Mackinac Island



The old army post at Fort Mackinac

CLOVER LAND

The Great Vacation Contest Ends on July 21st

By Roger M. Andrews

ONE of the most remarkable enterprises ever undertaken in the upper peninsula, our land of opportunity, will end on the twenty-first of July with the conclusion of the great \$2,500 vacation contest of the Clover-Land Magazine.

As a result of the great home circulation effort the publisher will reward the young ladies who have taken so great an interest in the magazine by giving them vacation trips, which for luxury and opportunity cannot be excelled in America.

The two who on July 21st finish the great contest with the largest number of votes will be the guests of Clover-Land Magazine on a seventeen-day trip across the continent to the paradise of the Pacific—Southern California.

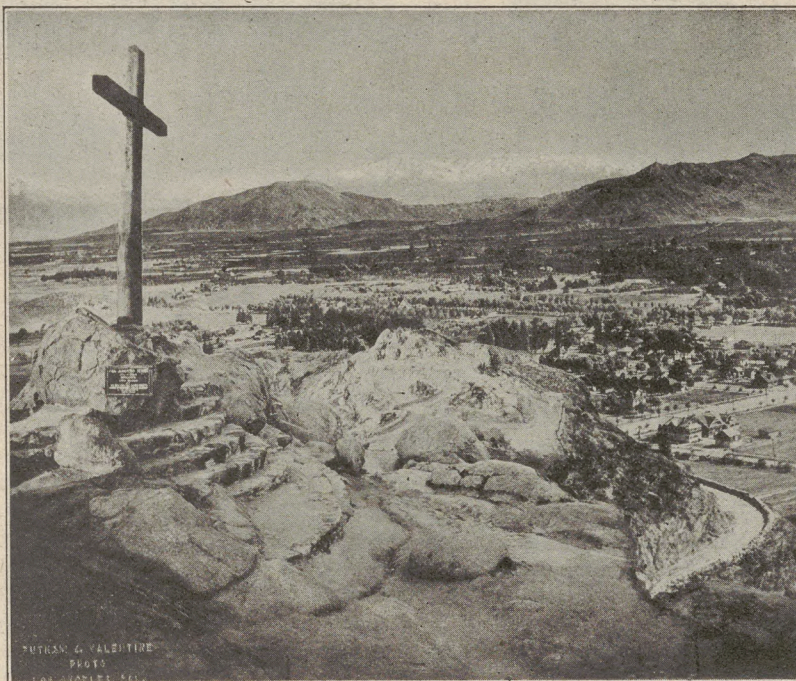
Traveling in the most exclusive of the great trans-continental limited trains, enjoying the best hotels, the personal courtesies of the three great railroads—the North Western, Union Pacific and Salt Lake Lines—and offered every possible advantage in seeing the sights of the west under ideal circumstances and with the best of everything paid for by the publisher, these two young ladies will enjoy a never-to-be-forgotten vacation among the wonders of the American continent.

The Clover-Land Magazine will, so to speak, call for them at their homes and be their host until they again reach the place where they started from.

On To the Blue Pacific.

Their itinerary will take them to Chicago for a day, through Omaha, North Platte, Ogden and to Salt Lake City, where the real sight-seeing will begin in the great Mormon capital. The Temple, the gardens and the foothills will be visited, and a special trip made to the mysterious shores of Great Salt Lake.

The ride across the famous trail of the Rocky Mountains will be made over the Salt Lake Route on the Los Angeles Limited, winding its way amid some of the strangest and most impressive sights in America, and finally coming into picturesque southern California through the gateway to the San Bernadino valley, passing historic Arrowhead mountain. The details of the visit to California have been frequently referred to here. The orange groves, the alligator and ostrich farms, the famed seashore resorts of the Pacific, and the two days of intimate inspection of the great moving picture studios of Hollywood, and the greatest of all picture enterprises. Universal City, the home of the most renowned film actors and actresses, will all delight the Clover-Land girls. They will enjoy the ocean ride on a great steamship from Port Los Angeles to San Francisco, entering the Golden Gate in the early morning hours to meet the rising sun in the east as it



The Clover-Land Contest winners will enter California through the famous Riverside foothills

ascends in majesty over the Rocky Mountains.

Wonders on Wonders

The wonders of San Francisco and its harbor, of Oakland, of the famed Presidio, of the navy yard and military

camp, of Chinatown and the scenes of the great earthquake; the peerless Sacramento valley and the capital of the Golden State; the return trip over another Rocky Mountain trail now a path of steel upon which travel the limited trains of luxury on the Union

Pacific lines; a day at Denver, the wonder city of Colorado, and a score of other sights which one may recall by a glance at the western map; these will be offered for the pleasure of Clover-Land guests under the best conditions which money can provide and the courtesies which passenger departments of the modern railroad offer.

The eight young ladies with the next largest number of votes to the two Pacific coast winners will, at the expense of the magazine, meet at picturesque Mackinac Island, see its wonders, and then take a palatial lake steamer to Detroit, Cleveland, Buffalo and return, spending an entire day amid the wonders of Niagara Falls, and enjoying one of the most delightful five-day vacation trips in the United States as guests on a great steel steamship, with every comfort and every safety representing the highest achievements of modern navigation. On this trip also, the publisher will furnish the best of everything, and the ladies will be his guests from home to home again.

The contestants who do not win any of the wonderful vacation trip prizes will be paid a cash commission of ten per cent on every subscription vote cast for them, directly or indirectly, and will receive checks for these prizes before the vacation parties leave.

Great and Fair Contest.

So it is a great and fair contest which has been on since last April, and the publisher is more grateful than he can say to the friends of the magazine in Clover-Land and to the young ladies who have made it so remarkable a success. The object was to increase the circulation and influence of the upper peninsula's only illustrated monthly magazine by a unique method of giving to our own young ladies the money which publishers usually pay for such work to outside circulation promoters.

We have obtained thousands of new readers, the young ladies of our own Clover-Land are to have \$2,500 worth of enjoyment and vacation and a campaign, now having only three weeks remaining, has been carried on in a dignified and loyal manner, bringing credit to all concerned and additional power to a publication which is working unselfishly for the best interests of every one of the fifteen counties of Clover-Land.

The contest closes on the evening of July 21st, 1917. The three bankers, who will canvass the vote, will at once begin their work and the winners be notified by wire. The vacation trips will be undertaken just as soon as the convenience of the travelers is made known to the publisher, and by August 1st it is believed the winners will be enjoying the wonderful outings made possible by the magazine, the railroads and the friends who have helped this great contest with their loyal and enthusiastic support.

THE \$2,500 VACATION CONTEST Closes July 21st, 1917 at Midnight

No letters containing votes or subscription orders post-marked at point of mailing later than July 21st will be received.

DOUBLE VOTES will be allowed contestants for all paid in advance subscriptions from July 1st until July 21st.

With one year's subscription at \$1.00 the publisher offers 400 instead of 200 votes.

With two years' subscription at \$2.00 the publisher offers 1,000 votes in stead of 500 votes.

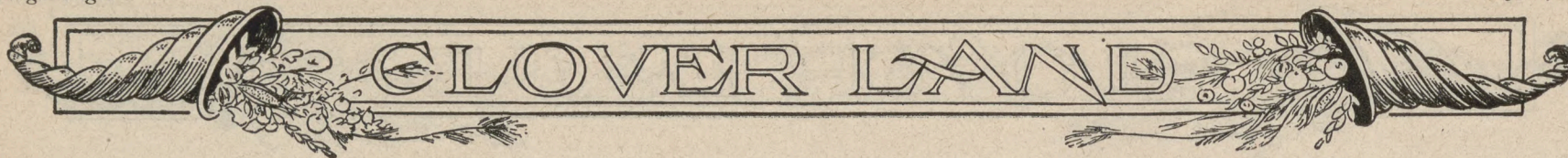
With three years' subscription at \$3.00 the publisher offers 1,800 instead of 900 votes.

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VACATION CONTEST COUPON

Ten Votes for Miss.....

Mail to Contest Editor, Andrews Publications, Menominee.



Firemen's Tournament at Ironwood This Month

By H. L. Trezise



The up-to-date Fire Department of Ironwood, Clover-Land

ALL roads will lead to Ironwood during the last week of this month, when the annual tournament of the Upper Peninsula Firemen's association will be held in that city from July 25 to 28.

Already more than four hundred firemen and their friends have applied for hotel accommodations for the four days, and it is known that nearly a thousand will visit there during the week, and that scores of others will arrange to tour through Ironwood on the famous Clover-Land Trail some time during the festivities.

That the tournament will be the best in the history of the association is assured. The uncertainty of the future existence as a separate organization in the state and unsettled economic conditions of the state and

country are all factors that will make this meet the biggest ever held, and the departments which many years ago regarded the tournament as obsolete will come to Ironwood in full strength and splendor.

Realizing the growing disapproval of carnivals by the people of the upper peninsula, the firemen of Ironwood have abandoned the carnival as a necessary attraction and adjunct of a tournament. In its place there has been contracted several riding devices and shows to be controlled by the firemen and for the best interests of the city. Free attractions galore—airplane flights, triple parachute drops, tumbling and high dive acts, dances and musical concerts have been provided.

On the first day of the convention

the usual parade, with its prizes for appearance and numbers, and the business meetings will be held. On the second day the races and contests will be held at Curry park. This day should be the best of the week for ten teams will be entered in the contests and new features will be added. Governor A. E. Sleeper and W. Frank James, congressman of the Twelfth district, will be present on this day and deliver addresses on questions of state and national importance.

Motor fire fighting apparatus companies will give numerous demonstrations of the equipment during the convention. This innovation is a new one this year and will prove interesting and instructive to laymen as well as firemen. A spectacular fire run of

fourteen miles in answer to an alarm call has been arranged for the companies and will be seen on the second day of the tournament.

Wakefield firemen will entertain the visitors on the third day. This booming village has a few wrinkles up its sleeve for entertaining and the firemen may expect to see anything from a boxing match or a water fight to a native Indian war dance.

From all parts of the upper peninsula the roads to Ironwood are unexcelled. The famous Clover-Land Trail to Iron county is in excellent condition, while from Iron River, Crystal Falls and Iron Mountain the roads which radiate to the copper country, Menominee and the Marquette range are in equally as good a condition.

Largest Laundry in Clover-Land

By Geo. W. Rowell, Jr.

EVERYBODY knows Cy. No—not Cy Perkins, the farmer. But Cy Williams, the Marquette washer.

And Cy isn't the kind of a washer that fits on a bolt. Nor is he a chink.

Indeed not. Cy is a regular American born American and he has a reputation for being the cleanest man and the greatest enemy to dirt in all Clover-Land.

In every day life Cy Williams operates a laundry under the name of Needham Brothers & Williams. He has been washing things as long as he can remember. He started out by washing his own hands when he was a youngster and he continued being the

marvel of the age by being a boy who kept his own hands, face, neck and ears clean.

With such a start in life he just couldn't help turning out to be a laundryman. The result of his long training has made him a "king pin" in the laundry business and today Cy operates, perhaps, the largest laundry in Clover-Land.

The ordinary clothing brings no trouble to any laundryman. It's the silks, the woollens and the other finer things that bring trouble when trouble comes. But Cy knows the wrinkle of handling these "fancy" clothes. He has one department which does nothing but wash and iron silks. Another

looks after rugs and carpets, while another has to do with woollens.

These fancy clothes are a specialty with Cy and today he has a big business throughout Clover-Land because people find that they get all their clothes back and, what's more, they get them whole.

Twenty-four years ago Cy took charge of the Marquette laundry. Since that time he has built up an immense business. Much of his trade comes from other cities in Clover-Land, and the more he gets the more he wants.

An Illinois Farmer's Observations

By Wm. E. Hoke of Odell, Ill.

Through the kindness of Thomas B. Wyman of Munising, I am in possession of a copy of your Clover-Land Magazine, and herewith please find my check for a year's subscription.

It was my pleasure to spend the summer of 1914 in the upper peninsula of Michigan, part of the time at Munising, Alger county, and balance near the State Experimental farm at Chatham, same county.

Before going into that section of the country, I wrote to several parties in different sections of the peninsula, seeking information, only one replying and that was Thomas B. Wyman of Munising, so of course that was the point I visited first, and Mr. Wyman was the first party I met, and I will say right here that I was a most fortunate individual, for I assure you I was well treated, and the valuable knowledge I gained through this acquaintance was highly appreciated.

I came to the prairies of Illinois in 1859 at the age of two years, and have spent most of my time right here, and

having never visited a timber country, I found everything different. At first a tree was simply a stick with leaves on it, but after being out a few days with Mr. Wyman I began to realize what a tree really was. Not long after I began to take an interest in the different species, and soon began to know them by name, etc., and after a few weeks, I began to respect them, then to love them, becoming interested so much that I simply hungered for all possible information, and being with a man who knew them all by name and loved them every one, I could not help becoming interested, and later when the flowers began to bloom I discovered much more of interest, through the same source. Then came the awakening of vegetation, and being interested in the land business, I soon discovered much in your soil that was still more interesting, and soon I became so interested that I was experimenting in the growths of different kinds of soil, for your soils are

(Continued on page 10.)



CLOVER LAND

The Summer Camp Now a National Institution

By S. P. Hinckley of Marquette

FROM the day, over thirty years ago, when the pioneers of the summer camp movement first opened in the woods the then new recreation places for boys and girls under careful supervision, the summer camps throughout America have increased and multiplied until today they are innumerable. In their present development they range from the smaller "Home" camps for a few delicate or backward children to the large, splendidly equipped establishments which care for hundreds of lusty and healthy boys and girls.

From a small equipment, consisting of only a tent or two with a small number of boats or canoes and with little or no provision for athletics or study, the camps have developed into splendidly equipped modern plants covering, in some instances, hundreds of acres of ground, with substantial tents of approved type, modern, airy but weather-tight bungalows, elaborate and spacious assembly rooms, with stages, fireplaces, pianos, game and billiard tables, roomy dining halls, culinary equipment equal to many hotel kitchens, athletic fields and every paraphernalia for every conceivable sport and recreation; water sport equipment, including high-speed motor boats, aqua-planing outfits, diving devices, canoes, boats and eight oared barges.

Large Investments

The amount of money invested in such plants as this is far in excess of anything ever conceived by the founders of the original camps. Such camps naturally arouse curiosity as to the ideals back of such a movement, the aims in the minds of the directors and what objects of attainment and achievement are set before the campers.

The aims and objects, of course, vary somewhat in the different camps according to the stress and emphasis which is laid on the particular end in view. One camp will aim more particularly at a complete physical development; another will have the primary object, preparation for the com-



A HUNTING CAMP

This camp of a party of famous Soo hunters is typical of the outdoor sport of Clover-Land.

The northern lakes are also the haunts of those who love fishing and are expert with rod and reel.

ing winter's schooling and will be essentially a tutoring school: still others will have as their goal the teaching of the great lessons from the book of nature as its pages lie wide open before the eager student; still others, and perhaps the most worth-while camps in the final analysis, will endeavor to strike a more even balance in the development of both body and character through the proper combination of instruction and recreation to build the foundation of the highest type of citizenship in the boys and girls.

With the real object in mind and a thorough plan evolved for its success there will be little question but that the location of the camps will be one rich in natural beauty yet such as to safeguard health and that the physical equipment of the camp will be adequate for its needs. The questions then remaining for consideration are those of personnel-administrative and enrolled. Of the two the more important to be considered is that of the director and councilors.

Good Men Needed

The intimate companionship existing between boys and the counsellors necessitates extreme care in the selection of the men to fill these important positions, intellectual type, but that they shall not only be men of high moral and intellectual type, but that they shall also be men of keen intelligence and liberal education. Such men, through their constant association with the boys, are able to impart to them ideals and manners of thought and action which they can and will acquire unconsciously and which will last throughout a life time.

That most camps are successful in securing worth while men is evident from the fact that a very large number of the counsellors are young professional men who, in after years, go to fill places of responsibility. One camp alone has supplied from its staff members of the diplomatic corps,

teachers in schools throughout the country, physical directors and college instructors. Then, too, there are the older and more matured men in the instructors' groups from whom the boys receive so much in the way of definite instruction. The evenings around the camp-fire when stories, rich with experience of the older lives, illumine and solve the problems of boyhood, are of inestimable value. The recounting of travel episodes, of business experiences, or of adventure in the social world presented by men in whom the boys have absolute confidence, inevitably leaves an impression on the plastic mind of the boys, creative of lasting impressions vitally instrumental in the shaping of their lives and conduct.

As for the enrolled personnel there is little to be said other than due care having been taken by the director to get some real information about his boys before accepting them; the right kind of a camp group will contain only clean-minded, clean living lads among whom there will be no place for the sneak, the hypocrite or embryonic moral imbecile.

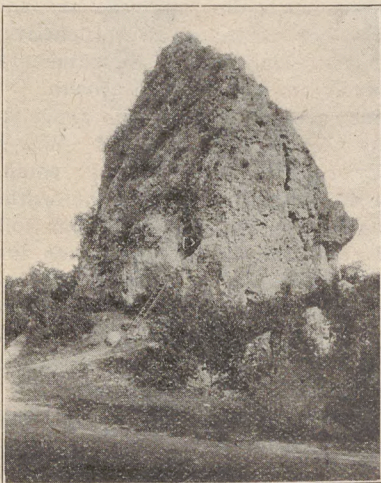
Value of Example

In any worth-while camp the example of upright conduct and square deal to self and fellows which is constantly before the campers, will tend to eliminate undesirable traits and to so strengthen character that seldom, if ever, will it be necessary to send a boy home for fear of his influence being detrimental to camp welfare, though the director in extreme cases must deal with the vicious, foul mouthed or immoral boys without compromise and eliminate them from the camp without ceremony.

After all is said and done, the big outstanding fact remains that isolating the boys and girls from the guidance and refining influences of the home life, and substituting therefor an undirected season of unrestricted pleasure in which the lessons of high

ideals and the needed process of healthy growth are abandoned to permit a reversion to semi-barbarism, would not and does not accomplish the end for which camps were established. When, after a summer in the open under the guidance of men or women who possess an inspired vision of true service, they can return home richer in knowledge, keener of mind, brighter of eye, brown as berries, lithe of limb and with the glow of full appreciation of the beauties of life in their faces, then and then only is the work of the camp done and done well.

The basis of organization of the American Boy Scouts and the Camp-Fire Girls is on this line and they stand for unadulterated American Citizenship. Now is the time of the year when the Young Men's Christian Association establishes their summer camp. Get interested in its success and boost for those who are devoting their lives to building good clean boys and girls.



Rabbit's Back, a picturesque spot near St. Ignace



Col. A. E. Peterman of Calumet, appointed on Gov. Sleeper's Staff

CLOVER-LAND MAGAZINE

MENOMINEE, MICHIGAN

The illustrated monthly magazine of the Upper Peninsula of Michigan.

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of Menominee,
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Official Organ of the Clover-Land League of Municipalities

JULY, 1917

CLOVER-LAND IS LOYAL

During June the fifteen counties of Clover-Land gave a good account of their loyalty and patriotic devotion by responding to every call made upon them.

Thousands of dollars were given the Red Cross, millions were invested in the Liberty Bonds, substantial sums were added to the Army Y. M. C. A. fund, and hundreds of our young men, the flower of Clover-Land manhood, voluntarily entered the service of the army and navy of their country, while scores of others enlisted in hospital units and with unostentatious devotion are now either on their way to or at the European front.

We are doing our bit with hearts full of confidence in the right and a determination to stand ready for any call which our country may make upon us in the present world struggle of liberty against despotism, and right against dishonor.

THE GREAT CONTEST

On July 21, three weeks hence, the great \$2,500 vacation contest of the

Clover-Land Magazine will reach its conclusion, and ten of the young ladies who have been so active during the last twelve weeks will be happy in the knowledge that they are to be the publisher's guests on vacation trips of luxury, not excelled anywhere in America.

The young ladies who have worked hard, but fail to win the trip prizes, will have the magazine's checks for ten per cent commission on every subscription vote cast for them directly or indirectly.

So that all will be rewarded for their work, and the friends whose subscriptions have been given in such liberal quantities to Clover-Land Magazine during these exciting weeks, will from month to month enjoy the succeeding issues of the magazine, with the knowledge that their generosity has not only given vacation trips and cash prizes to the young ladies, but has been a potent factor in increasing the field and usefulness of a magazine whose story of the upper peninsula was read last year by nearly half a million people and whose work constitutes what the publisher verily believes is the greatest advertising and publicity campaign ever undertaken for Clover-Land or any other district of the country along such truthful, dignified and high grade lines.

DANGER AHEAD

There is danger that the Upper Peninsula Development Bureau may be allowed to die from inattention and lack of interest.

Every one is delighted with the splendid work done by President Leo C. Harmon and Secretary-Manager George W. Rowell, Jr., but there is a disposition to stop at merely being delighted. When it comes to pulling some of the load too many of us are willing that "George" should do it.

Naturally, at the end of a year of unselfish work, donated freely at his own expense, President Harmon desires to know whether or not we care

Four Leaf Clovers

By Leo Patrick Cook

Fourth o' July Races

They may be over by this time but as we write we notice that there are to be horse races at the Soo on the Fourth o' July. It recalls a peculiar incident.

John J. McMahon, clerk of the locks, is one of the horsemen mentioned, as having a speedy gee gee for the coming event. He had one before, about 1900. It was a pretty classy gray. Some one else had a piece of horse-flesh that was well thought of and a matched race was arranged.

The morning of the race the gray was found dead in his stall and it was seen readily enough that his handler had been bribed to "dope" him, so as to slow him up. The handler was arrested and convicted and sentenced to Marquette. Sheriff John Bone delivered him to Warden Russell.

"What special kind of work does this fellow do?" asked the warden as he reached for the papers.

"He's worked around horses all his life."

"Fine, I need a good man in the stable".

Then the warden looked over the papers and observed:

"But the job will have to wait a while, come to think it over".

Moving Picture Censorship

There are one or two towns in the upper peninsula fighting over the question of keeping the moving picture theaters open nights. And right along with the quarrel goes the question of moving picture censorship.

Here's the experience one town had with the latter problem:

Nay, we will not name the town. It is a delicate matter with us.

In this particular burg the uplift is pretty strong. A moving picture

to have it continued, and care enough to help. The July annual meeting at Houghton will determine the future of the bureau. Those who either favor or oppose its activities owe it to their peninsula to publicly go on record at that time or before.

Harmon and Rowell have made a splendid team. The president has devoted as much time to the public's business as to his own, while the secretary has turned the job he holds from a fur-lined reclining chair of luxury into a tread-mill of real work. Based on actual accomplishments it can easily be figured if Secretary Rowell's predecessors were earning five or six or seven thousand dollars a year by the service they actually rendered then the present secretary-manager is worth around one hundred thousand dollars a year to the bureau.

This is fact, not fancy, and those who doubt it are urged to compare the report of the year's work which President Harmon and Secretary Rowell will present at the Houghton annual meeting with the entire work done by the bureau between 1911, its birthday, and 1916.

It would be fatal to abandon this campaign, but it is equally unjust to permit two men to carry it on alone. What Clover-Land needs is a baptism of patriotic fire on behalf of the greatest empire of opportunity upon which the sun shines today.

committee was organized to see that the moving picture theaters had programs fit for childish consumption at least on Saturdays. The ladies ordered the films and all the managers had to do was run them.

The last program ordered was a five-reeler of "Rip Van Winkle". As was their wont, the committee had a private view of the film before it was shown to the children.

"Why, the man is drunk", exclaimed the committee, when dear old Rip first came into the scene.

"Well, I never bought him anything", said the manager. "If he's drunk you ladies musta done it".

"Stop the show," was the order of the committee.

The manager thought this was going a little too far. The committee went out of business and left the poor little children at the mercy of the debasing movie producers.

One Thing and Another

George Rowell can get a signed testimonial from us if he wants to advertise Clover-Land as a cool region, well adapted for summer resort purposes. We are still wearing the full length blue heavies and we bought two tons of coal this morning, June 19.

We thought a Red Cross button was a pretty nifty decoration but the Liberty bond button is much more imposing. Great season for buttons. We wear a buff and blue button in memory of our great, great grandfather; we wear a Spanish War veterans' button to show he had nothing on us, we also have a Home Guard button and the two previously mentioned. Some days we wear 'em on the left coat lapel, other times we wear 'em in a row on the bottom of the vest and then we wear 'em one at a time for the sake of variety. We have about come to the conclusion that we will attach each button to a different suit and let it go at that.

But that would involve buying four new suits.

Some Clover-Land Hen

A. G. Johnston of Sidnaw is the only man in Michigan who ever has held the position of chairman of the board of supervisors of two counties. He was county chairman of Marquette county about 20 years ago and for the past two years has held the same office in Houghton county.

(Continued from page 6)

not like ours here, all black and productive, but while your soils are not black they certainly are productive, then your long days of sunshine are conducive to a very rapid growth.

Many people are worrying about us being able to feed the world. Why I really believe that the upper peninsula of Michigan can feed the world alone if properly handled. Your soil is far superior to our black land for the production of everything, not excepting corn, but your seasons are too short for maturing that crop. I feel certain that by proper acclimating corn it can be successfully raised.

Sincerely hoping I have not tired you and that the next issue of Clover-Land Magazine will be as good as the last, I beg to remain,

Yours very respectfully,
Wm. E. HOKE.

Spies - Thompson Lumber Co.

WHOLESALE

ROUGH LUMBER DRESSED



Menominee, Michigan

Let us Figure on Your Retail Requirements

We can give you plans and specifications for silos, barns and other buildings.

CLOVER LAND



Photographic Study by C. M. Hayes, Detroit

W. C. DURANT
President of the Chevrolet Motor Company

The Car and The Man .

The quality of any product rises always to the height of the individual man whose will and vision have wrought it. Behind the Chevrolet, the car, is William C. Durant, the man!

What Mr. Durant of Flint, did for the business organization of the Chevrolet company, Louis G. Kaufman of Marquette and New York duplicated in the financial end. It was Mr. Kaufman's great power in the banking world which made the company what it is today in financial circles

CLOVER LAND

Houghton County's Activity in Dairy Farming

By Leo M. Geismar

THE main agricultural efforts in Houghton county during the last three years have been directed towards creating a deeper interest in dairy farming. Through the growing of better crops for winter feeding there has been a steady increase in the number of silos of which there are nearly sixty in the county at this time. Better attention is given to sanitary conditions in barns and there is a growing interest in an ingenious and cheaply constructed ventilating system which has been devised about a year ago and is since being manufactured by Emil Rahko, a farmer near Tiovola.

Evidence of the growing interest in dairying is shown by the fact that although the number of dairy cows is increasing rapidly their average value is increasing at the same time. Three years ago the average dairy cow was worth \$45 while the average value at this time is \$65. Inquiries made three years ago among 70 farms in the newer parts of the county showed that the number of dairy cows per farm averaged less than three, while recent inquiries in the same districts show that the present number averages nearly five per farm. Based upon these figures the total number of dairy cows in the county has increased from 3200 to over 6000, and at the increased value the figures indicate that the dairy stock in the county has increased in three years from about \$145,000 to nearly \$400,000.

To create a deeper interest in pure bred live stock has been considered less important while preparing the way for it through better and more economical winter feeding and better sanitary conditions in barns. Yet not counting the 50 or more pure bred Jerseys of Roycroft farm, there are nearly 70 heads of dairy stock in the county, either registered or eligible to registry.

Several grist mills erected within the last three years are stimulating the production of more home-grown feed and the one worthy of special

notice is the combined flour and grist mill recently erected at Chassell, for its flour is fully equal, if not superior, to the best on the market. Started less than four months ago, it has been working day and night most of the time and machinery for doubling its capacity has already been ordered.

Cooperation in better farming and increasing the comforts of rural life is stimulated through farmers organizations, the largest of which are the Granges of which, three years ago, there were three with a membership of less than 100 while the present number is 12 with a membership of about 500. As an illustration of the cooperative spirit may be mentioned the work of the Toivola Grange where the treatment of seed oats to eradicate smut was undertaken in a small way last year and where subsequent results showed that the treated fields yielded an average of over nine bushels per acre more than the untreated fields. In a letter received a few days ago, the secretary of this Grange writes: "What gets me is the number of farmers who heretofore took little interest in pure bred seeds and are now asking for better seed oats. The treatment of seed needs no further coaxing and I am sure that every farmer in this community will treat his seed oats next spring."

This together with the sociable time which women as well as men enjoy at some of these Grange meetings is indicative of the material and spiritual progress which will make the rural communities one of the most permanent and most valuable of Houghton county's resources.

Cooperation has ever been the leading spirit in Houghton county's citizenship, for nowhere else can be found a greater number of more efficient Women's Clubs, all of them working in harmony for better homes and greater civic improvements. The very air breathes a democracy which knows no distinction between rich and poor and which makes the newcomer feel that he has found a real home.

This explains why everybody in Houghton county puts his shoulder to the wheel when public measures are advocated; why there is a tendency to be more liberal in public helpfulness and why there is such a unanimity of purpose in supporting its industrial as well as public institutions.

The finest and most efficient schools are found in Houghton county, and not the least of these is the Otter Lake Agricultural school, the only one of its kind in the state which is maintained by a township; for it is laying the most substantial foundation for future agricultural development when a new generation, better equipped, will add still more to Houghton county's claim for having greater advantages than any other county in the northern half of the State for the successful development of agriculture.

Up on the hillsides, near Lake Superior's shores,

Where the sky is bluest and the sun shines brightest;

Where friendship is truest and cares are lightest;

There is where Nature health and strength restores.

There is where birds sing so sweet, And there where hearts so lightly beat,

There where the mighty wave loudest roars

And where the beach precious jewels stores,

There is where roaming is life's rarest treat;

For there Heaven and earth seem to meet

Down by the hillsides, near Lake Superior's shores.

"Clover-Land"

(From the current issue of the North Western Railroad Monthly.)

"Clover-Land" is the title of a home magazine to represent the Upper Peninsula of Michigan, published at Menominee, Michigan, succeeding former publications, "The North Western Farmer" and "The Northwesterner," that made this district favorably known in former years.

"Clover-Land" submits its first year's volume (1916) to show its form, spirit, accomplishment and determined purpose in promoting the welfare of its territory, and commands favorable attention.

The title of this magazine is the slogan of the Upper Peninsula country and its adoption for the paper would require that each issue should be as fertile in ideas of advancement as the soil is surely capable of in crops.

Not only is the Upper Peninsula a country of fertile soil, but underneath the soil are wonderful deposits of mineral wealth of unknown value, which have proven by the producing mines of iron and copper that a permanency of prosperity is here found that is perhaps unparalleled in any similar area. Then, too, the dense forests of this upper country have contributed largely to the wealth produced and that still abounds in the timber supply for use for many years to come. The flowing rivers in parallel valleys tumble through gorges at intervening distances forming natural locations to which the handiwork of man has supplemented improvements for the development of water powers of great capacity and adapted for the economical production of electric current so largely used in mining and other industrial and domestic purposes here. Fine ledges of granite and marble await quarrying to furnish high grade material for building and monumental uses.

The character of industry in the Upper Peninsula is founded on these splendid natural resources, attracting the attention of people well qualified to work out the possibilities of these advantages and still offering abundant opportunity for new enterprises and settlers. The business ability of the people in this district is of the highest type and the testimony to this as well as indicating their educational, social and other features of their experiences is clearly shown in the columns of "Clover-Land," their magazine.



The picturesque links of the Country Club at Sault Ste. Marie

CLOVER LAND

Jenny Lind's Protege Lived in Ishpeming By John O. Viking

"When Solomon married the daughter of Pharaoh, she introduced to him a thousand different kinds of musical instruments, and taught him the chants to the various idols."—Hebraic Literature, page 211, from "The Talmud," saying by Shabbath, fol. 56, Col. 2.

"Music is a fair and glorious gift of God. I would not for all the world renounce my humble share in music."—Martin Luther.

"The music crept by me upon the waters; Allaying both their fury and my passion, With its sweet air."—Shakespeare, in "The Tempest," Act 1, scene 2.

"Music is love in search of a word."—Laurier.

MANY, indeed, of the old time residents of Marquette county, and especially lovers of music, recall tenderly Prof. Benjamin Owen, who resided in Ishpeming, and roomed in the Ole Eckre residence on Cleveland avenue for many years back in the eighties.

Prof. Owen was born in Stockholm, Sweden, about 1830. His father was

music at the Royal Academy of Music in Stockholm, and, according to Nathaniel Mortonson, an intimate friend of his, also a musician of note and at that time editor of the local Swedish paper, the Superior Posten, continuing in this country, where he arrived in the fifties, at the expense of Jenny Lind, the "Swedish Nightingale."

As a musician and composer he had no equal in these parts. As a performer on the piano he was skilled for his "touch," and as an organist he was charming. Several compositions were produced by him, among other the Ave-Maria, a copy of which is in the possession of one of his former pupils, an Ishpeming lady, and which composition, it is said, is very beautiful.

Another of his productions was a

Prof. Owen was married and it seems that it was marital friction that caused his coming to this practically obscure quarter of the globe. Owen was, as genius is wont to be, eccentric to a degree, and, therefore, perhaps, misunderstood by the vast majority of mankind. One thing is certain, however, for his art his memory is venerated by all those who love the beautiful in music and who were favored in hearing his productions. It may also be stated that in his compositions he adhered to the Gounod school.

Prof. Owen died at Champion in July, 1899. His family was telegraphed for and it was quite a coincidence to see his wife and daughter step off the same train as his remains were brought down on from Champion, they being unaware of it until they arrived

"Gårdsby, Norrgårda,
August the 23d, 1909.

Dear Sir:—"The Countess de Casa Miranda begs to acknowledge receipt of your letter of the 3d inst. and to inform you that she does not recollect at all having had as her accompanist Mr. Benjamin Owen—She cannot therefore, give you any information referring to the aforesaid gentleman whose name she is completely unaware of or perhaps has forgotten after so many years.

"She much regrets not to be able to give you a more satisfactory reply.

"I am, dear sir, yours sincerely,

"A. BUEREN, Secretary."

One hundred and twenty-four students of the Northern State Normal at Marquette graduated Tuesday, June 19. Hon. Chase S. Osborn of Sault Ste. Marie delivered the commencement address.



A Cloverland Orchard Owned by the Michigan Homes Company of St. Paul

Samuel Owen, born in Norton, Shropshire, England, according to a Swedish encyclopedic work, May 12, 1774, and who in 1804 came to Sweden in order to install some machinery. In 1806 he again came to Sweden and located permanently.

He was the one that builded Sweden's first steamboat, "The Witch of Stockholm" and two years later the "Amfitrite." He was also active in temperance directions as well as working for the introduction into Sweden of Wesleyan Methodism.

He was married three times. His first wife was Ann Spens Toft, his second, Brita Carolina Svedell, and the third, whom he married in 1822, was Johanna Magdalena Elisabet Strindberg; an aunt of the subsequently noted literateur, August Strindberg, who died in Sweden about three years ago.

It was in this marriage that the subject of this sketch was born.

Prof. Owen commenced his study of

funeral ode which was given to his friend Nathaniel Mortonson, and which he (Mortonson) was to render on the organ and, as it was a quartette for male voices, was to have been sung by Messrs. Tucker (now of Marquette), Hollander, Johnson and Liljegren. In number fifty-four of the Superior Posten, immediately after the death of Owen, we find the following in regard to this funeral ode: "If the song can be rendered, which at the writing of this is uncertain, as we do not know when or where the funeral will take place; one thing is certain: not all of the above gentlemen can partake. Mr. Thore Hollander, the young music lover, went to the great beyond before Mr. Owen, the aged professor." It may be added here that the ode was not rendered, but a mixed quartette composed of Mr. and Mrs. W. H. Johnston, Mrs. E. B. Howard and George Tucker sang "Forsaken," which had been chosen by Mr. Owen as a substitute if the ode could not be given.

at the Ishpeming station. My informant, Mr. Tucker, states that they were very beautiful women. Mrs. Eckre also told the writer that a son attended the funeral, which took place in the Ishpeming cemetery.

A few years ago I urged some of the Swedish societies of Ishpeming to take care of his grave. No action was taken, however. The only thing that now marks the grave are two out of four pine trees planted there by the writer and two of his friends.

It may be of some interest to add the following:

When, some years ago, I was looking up data on Owen, a well-known friend stated that he had heard that Owen for some time had been the accompanist of the Swedish prima donna, Christina Nilsson, now Countess de Casa Miranda. Countess Miranda, who was then staying at her summer home in Sweden, was addressed for enlightenment and in due time the following note was received:

The first stretch of bithulitic pavement constructed in Delta county is to be built this season. The Delta county board of road commissioners is advertising for bids for a bithulitic pavement on the state trunk line road from the end of the macadam pavement on Hartnett avenue, North Escanaba, to Wells. The length of the new pavement will be 3,625 feet.

Major C. D. Mathews of the Soo, recently secured a catch which was altogether unlooked for. He and his party were in a launch on the lake and ran over a lynx, which was crossing. The lynx showed signs of fight and tried to scramble over the gunwale of the boat. He was knocked clear and run over again by the launch. The lynx reappeared and again desiring to make trouble, was hit on the head with an oar, being killed instantly. Major Mathews has entered a claim for the bounty.

CLOVER LAND

Clover-Land Boys Training for Active Naval Service

THE large number of Clover-Land boys now at Great Lakes, Illinois, say its a great game they play at the United States naval training station, a glorified sort of "let's make believe" of childhood days, with the difference that in this case the entire proceeding is deadly earnest and fraught with tremendous possibilities to a nation.

For players there are 9,000 men and for toys they have all the devices of modern sea warfare—guns, boats, a radio station. The hundreds of acres in the reservation are the ship and reveille is at two bells instead of 5 o'clock.

"Not many of the men are around today, all of them have gone ashore," said an officer recently to a visitor inspecting the station.

"Ashore?" was the gasping reply. For miles around there was nothing in sight but prairie.

"On leave, that is," was the explanation. "When they leave the station, they go ashore, for we are living under the same conditions as if we were at sea."

Life in the station provides the recruit everything he would get at sea except sea-sickness. He scrubs his barracks or tentfloor, instead of a deck, but he calls it "scrubbing deck". And the timehonored salt water custom which decrees that the bluejacket must be his own laundress prevails on this gigantic inland warship. Every day is a busy day, but the men thrive on it. One of them outlined a typical 24 hours of routine as follows:

Day is Busy One.

5 a. m.—Reveille.
5:15 a. m.—Fall in for setting up exercises and bath.
5:30 a. m.—Tidy up quarters, scrub "decks", roll up tent to let in sun and air and place cot on outside after rolling up bedding.
6:30 a. m.—Mess, which is "navy" for any meal.
8:00 a. m.—Drill until 11 a. m.
Noon—Mess.
1:00 a. m.—Drill until 3 p. m.
3:00 p. m.—Three hours of recreation, study and washing clothes.
6:00 p. m.—Mess.

6:30 p. m.—Muster in for inspection, after which there is two hours for recreation or study.

8:30 p. m.—Signal for all to be in tents.

8:45 p. m.—Final gun, all quiet on board.

9:00 p. m.—Taps.

Such an arbitrary outline, however, necessarily varies from day to day and fails to include many of the most interesting features of the life of a recruit. In between the various duties which must be performed, the sailor manages to sandwich minutes that keep his dunnage bag in ship-shape, enable him to write real yarns to the folks back home or to puff a pipe in quiet contentment. He is a miser of his time or soon learns to be, for living under naval routine he must needs find for himself opportunity for personal devices.

Gun and Bayonet.

In varying the day's work, drill may be devoted one day to infantry instruction with gun and bayonet, for the sailor must learn land tactics as well as seamanship, while the next day boats are manned and the bluejackets go dipping over Lake Michigan as if preparing for a landing on a foreign shore. Buildings of the station provide means for training the men in every work which they may be called upon to perform. In the big arched drill hall, large enough to house a regiment, platforms across either end are equipped with signalling apparatus—semaphore, wig-wag, Ardois—found on the bridge of a war vessel. On the drill floor are 5-inch field guns.

In the gymnasium, spars are swung from the balconies and depending rope ladders give land-lubbers from Kansas and Indiana and other inland states new thrills in climbing their snaky lengths. In the instruction building, examples of all varieties of knot-double carricks, Turk's heads, luff tackles and Mathew Walkers—show what the recruit has to learn to do with a bit of rope. A swinging platform on wheels, on which is mounted a compass and steering wheel, offers

all the sensations of a rolling boat as the landsman tries to "keep her headed norwest by nor'."

Of all branches of work, however, it is the boat drills that most of the recruits find their pleasantest tasks. Three gunboats are attached to the station for practice, and there are motor launches, in addition to number-

less cutters and whaleboats which the lads are taught to row. In the military games which they play, placid Lake Michigan becomes a fabled sea, the rugged bluffs of Illinois take on the aspect of some hostile coast and the thick forest which makes the district round about the station one of the most beautiful in America hides, for the time being, a treacherous foe

On Governor's Staff

R. M. Andrews of Menominee has recently received from the secretary of state, Charles C. Vaughan, his official commission of appointment as a "member of the governor's staff during war times, with the rank of colonel".

The Menominee man appeared before Judge W. F. Waite and took his formal oath of office.

The duties of the governor's military aides during times of war are defined by the Culver bill, passed by the

last legislature, and include whatever service in connection with the military organizations of the state, both within its borders and outside, the governor may direct. The duties of the five new colonels include the representation of the governor at his direction, or accompanying him upon visits and inspections of camps, reviews, etc.

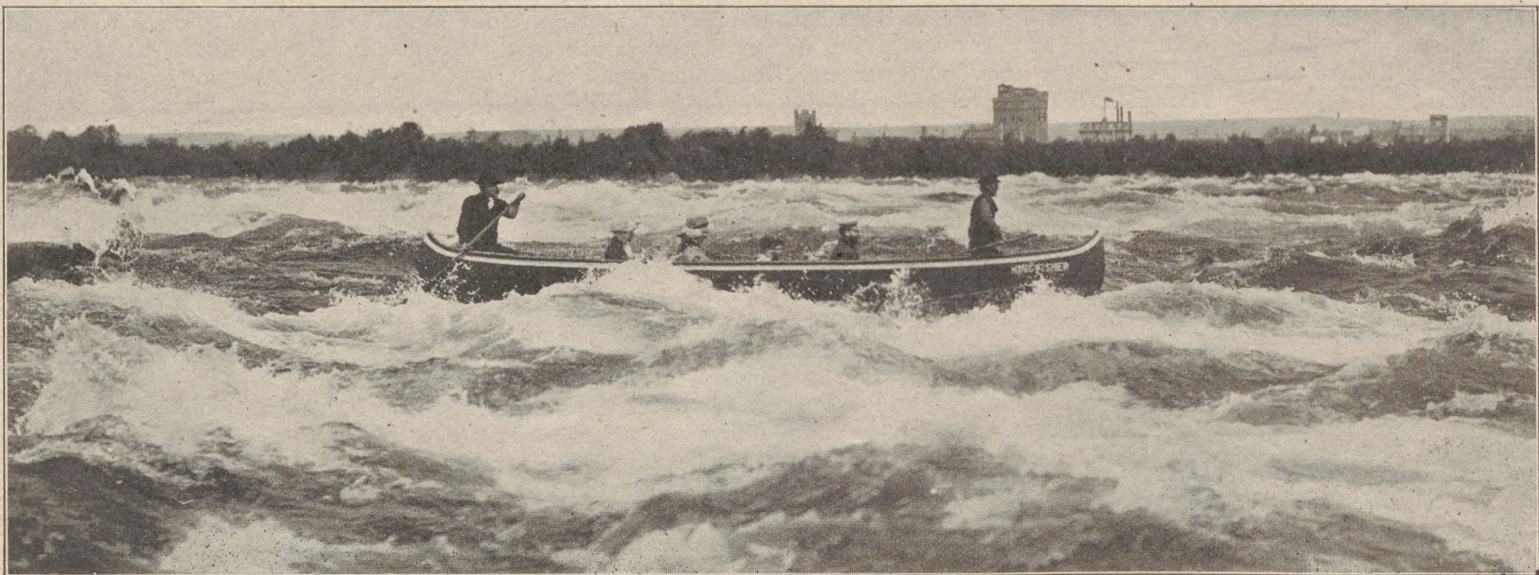
Two members of the staff are residents of the upper peninsula, the other member being Col. A. E. Petermann of Calumet.



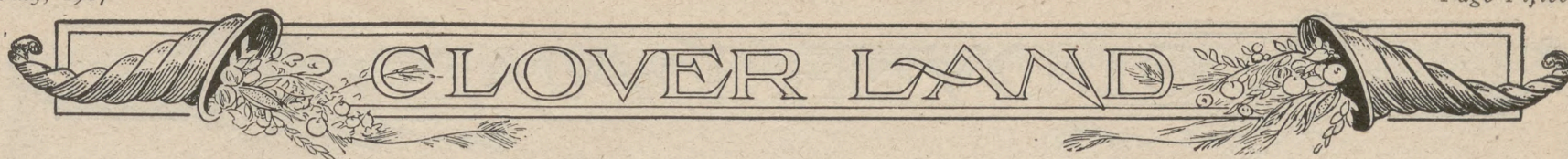
The beautiful harbor of St. Ignace

Pursuant to a resolution adopted by the board of control of the Marquette prison at its last meeting, visitors to the institution will hereafter be admitted only on Mondays, Wednesdays and Fridays, and only on the afternoons of these days, from one until four o'clock. Relatives of the prisoners and friends who have legitimate reason to see them, and persons on business, will however, be admitted on all week days as heretofore.

Frank Strahl, aged 15 years, and son of Mr. and Mrs. Mike Strahl, of Daggett, Menominee county, a pupil in the eighth grade will enjoy a trip to the Michigan State Fair at Detroit this fall at the expense of the state. One hundred and thirty-six recently took the eighth grade examination and also answered a list of twenty questions compiled by the state agricultural school, and of this number Frank had the highest average.



Shooting the famous Rapids at Sault Ste. Marie



Here and There in Cloverland

John Landrigan, proprietor of the Alpha hotel at Alpha, and three Minneapolis men have just patented a bundle-carrier for use in treshing in the big grain fields of the West.

The machine is built something on the principle of a hayloader and is used for loading bundles of grain out of the shock in the fields. It consists of a large gasoline truck with a big elevator on in front of it something like a snow plow on the front of a locomotive. A traveling belt with cleats for catching the bundles operates inside the elevator frame and hoists the bundles into a hopper on the body of the truck. This body will hold about three times the amount of grain that an ordinary grain rack will haul.

By using this machine the farmer will have no need to stack his grain. While the treshing machine is getting ready the big machine is run out into the field. It swoops up entire shocks of grain at one mouthful and travels right along until the hopper is filled when it returns to the machine, dumps its load and goes out after another load.

The purchase of 200 acres of land five miles south of the Marquette branch prison has been closed by the prison officials. The land adjoins a tract of 240 acres purchased for the state, and this now gives the prison 440 acres in that locality. The tract just purchased has a modern dwelling, good barns and other structures, and about 50 acres of it is cleared, and there is a considerable stand of timber on the uncleared land. In all some 300 acres will be under cultivation by the prison this year. The prison has sold over 500 bushels of seed potatoes within the past two weeks, the surplus from the 1916 crop.

Miss Elizabeth Crawford, niece of Mr. and Mrs. J. A. Pearce, and well known in Marquette, has been awarded the highest honor that is given in Italy for special service. Miss Crawford received the award of Onoraria Di Bagnaga (Citizen Honorary of Bagnaga) in recognition of valuable services performed for the government as a war nurse. The young lady has been engaged in similar work preceding the war and ever since the entrance of Italy, she has taken up nursing.

A short time ago she was informed that so prominent had her work be-

come that the government had recognized her. Following this announcement she was told that the honor was to be conferred on her and was ordered to appear before King Victor Emanuel to receive the medal which is only given by the king himself. The young lady is known by a number of Marquette people, having visited there several times.

About thirty Delta county young people will enter the summer school at the Northern State Normal at Marquette, which opens next Monday, June 25, for six weeks. They will attend the summer school which is required before a teachers' certificate can be issued to applicants who have not taught at least five months prior to July, 1916.

One hundred girls in the rural districts of Manistique will combine their efforts this summer and hold a market or sale day every two weeks. These sales will be canned goods exclusively and will consist of peas, beans, berries, tomatoes, and all kinds of vegetables, etc., put up in uniform cans, labeled with the name of the club and the number of the girl canning the produce together with the date and variety canned.

J. H. MacDonald, for the past eleven years superintendent of the Rapid River public schools, has resigned his position and has left for Ohio, where he will spend the summer. He will return in August to look after business interests.

Mr. MacDonald will give up teaching after being actively and continuously engaged in this work for the past thirty years. His length of service entitles him to a substantial pension under the teachers' pension bill, recently passed. Mr. McDonald was for many years superintendent of the Gladstone public schools. After he took charge of the Rapid River schools a fine building was erected.

That Company M 33rd Michigan infantry may change its headquarters from Sault Ste. Marie to Manistique, is a possibility, owing to the fact that it is claimed the Soo is not giving the company the support it should, and owing to the further fact that the greater part of the enlisted men come from Manistique.

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CLOVER LAND

With the English Marines Fighting the Terrible Turks

A Remarkable Story Written to a Clover-Land Friend by a Sailor Who Knew Where-of He Wrote

WHEN we left Alexandria we went to an island in the Aegean sea and laid there two weeks waiting for plans to be developed. After several false starts we left for another rendezvous where our brigade was to be collected together. Mind you, I was not on the same ship as my regiment. I was jammed onto this ship (Novian) with all my horses, as well as all the other horses of the brigade and those of the 5th battalion.

We arrived at our rendezvous on a Saturday evening. All the ships were to leave there at 2 o'clock Sunday morning. Of course no one attempted to get any sleep. The men were as happy as school boys and simply itching to get ashore and get into the fight. Poor chaps, a lot of them were disillusioned before many hours.

Punctually at 2 a. m. we pulled out, and such a weird sight. Not a light was shining anywhere, and one could only see the ghostly outline of the ships and those behind. On either side wicked, black torpedo boats jumped backward and forward keeping guard.

At about 5 o'clock we heard heavy cannonading and rifle fire. A brigade ahead of ours had already started to land and found the Turks wide awake. The firing did not seem to dampen the ardour of our men and as the boats

were lowered and the navy cutters came alongside to tow them ashore they clambored down the gangways happy as Larry. The officers, however, were in a more sober mood. When anchored we, with five other ships, were laying parallel with the shore. Men-of-war were immediately behind us and on either flank. In the rear were other transports.

The place where the men were to land was a low beach about 50 feet

wide and 50 feet back from the water's edge. It ran up onto almost perpendicular cliffs, in some places as high as 970 feet. It was highest on the right and lowest on the left.

The transports were anchored less than a mile from shore, so we could see with the aid of our glasses, plainly, what was going on.

The Third brigade was the first to go and part of them were just landing as we dropped our anchor. The noise of the rifle fire, machine guns and big guns was simply terrible. It showed, too, that the Turks were waiting for us and were strongly entrenched in the cliffs facing us. Machine guns were clattering from all points on the surface of the cliff and big guns were raining shells from the left and from the right. Can you imagine anything more brave than our chaps jumping out of the boats into the water waist high and charging up the cliffs in front of them. Thousands of Turks fired right down onto them while they were sitting in the boats and not able to fire a shot in return. What they did was to fix bayonets and simply charge—charge up cliffs that a goat would find difficult to travel on and in the face of a murderous fire from all direction. By George, it was something wonderful and we on the transport were appalled and fascinated.

Some of the boats that had gone off first now returned—and they returned with some of the men still in them. Poor chaps who had not had an opportunity of getting ashore or of firing a shot in self defense. In the first boat there were eight, in the second and third, five each, all of them shot through the head or upper part of the body. However, there was no time to take the bodies out and our men simply got in on top of them. The men were sober enough now—those remaining—and one could see that the seriousness of the affair was realized. Still they went ashore without a tremor or complaint. One chap yelled out to a mate, "What do you think of war, Bill?"

The next tow to come alongside held some more killed and about a dozen who were more or less badly wounded. We tried to get some of the wounded on board, but only succeeded in getting two and they died in half an hour.

The midshipmen and crews on the launches deserve a lot of praise. Backwards and forwards from transport to beach they went under a perfect hell of fire as soon as they were within 500 feet of the beach. They had no protection and it was just a run in and trust to luck. The Jack tars seemed to mind it not in the least and were laughing and telling our men how hot it was on shore. "Come on, my lads, come on in and get your feet wet," said one of them to our chaps. He had evidently been in the states.

These little middle chaps could not have been over 17 or 18 and some, one would swear, younger. Little round red cheeked youngsters, it was almost unbelievable that they could be in charge of such dangerous work and yet it was a fact. And the way they would come alongside and chip out their orders, quick as lightning they were and there was no monkeying around and no delays. As soon as they came alongside it was, "Lay to that boat, make fast aft." "Why the hell don't you make that second boat fast," "Let go aft."

Then he would ring up his dinky little engine and away he would scoot for the shore with about 100 to 120 men towing behind him.

Another sensation has developed in the disposal of the estate of Clarence McDermott, of Crystal Falls, whose real name was Clarence Cowan. A will came to light recently in which the property of McDermott has been bequeathed mainly to Edward P. Lott, Jr., and his wife. The will was found by Mr. Lott in the pocket of an old coat which McDermott wore in his lifetime and which had been hanging in a closet in the Lott home since the death of McDermott some two years ago.



Summer Resorters Boating on Indian Lake, Schoolcraft County

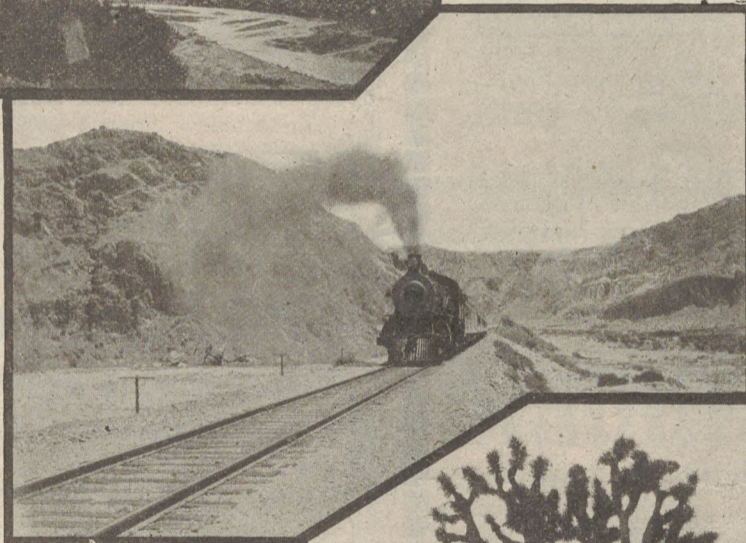


Dainty little Mary Elizabeth Stephenson, grand-daughter of Isaac Stephenson, President of the I. Stephenson Company of Wells, Delta County, who unveiled the Soldiers' Monument at Marinette, Wisconsin, on July 4th, a gift from the former U. S. Senator

The route of the famous Los Angeles Limited train of the Chicago & Northwestern Union Pacific and Salt Lake Route is one of the most delightful in all of picturesque America. California is now at its best and

special railroad summer excursion rates will be in effect frequently during the summer.

Ask your local agent for particulars. The Los Angeles Limited leaves the Chicago & Northwestern Terminal in Chicago every night of the year at ten o'clock.



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Let our representatives tell you about these ideal vacation trips. Something unusual! something that will keep you intensely interested all the while.

The wonderful National Parks, Colorado, Utah, California and the North Pacific Coast cannot be equalled in scenic grandeur or endless variety of opportunities for outdoor summer pastimes.

Seven thousand lakes invite you to fish, hunt, camp and canoe in Wisconsin; an ideal region for vacation outings and offering exceptional opportunities for summer homes.

The mystic and wonderful Black Hills region of South Dakota should be visited.

For those desiring to make a sight seeing tour of Chicago, the Great Lakes region and the east, we can prepare an itinerary outlining the distinctive features for the tourist and save the traveler time and money.

The vacation trip this year is almost a necessity to provide diversion and recreation to counteract the unusual conditions that confront us.

Join one of our personally conducted tours to Yellowstone National Park and Rocky Mountain (Estes) National Parks, Salt Lake City and Denver, Colorado, which will be operated once per week commencing June 23rd, and affording a visit to "Two National Parks in Two Weeks."

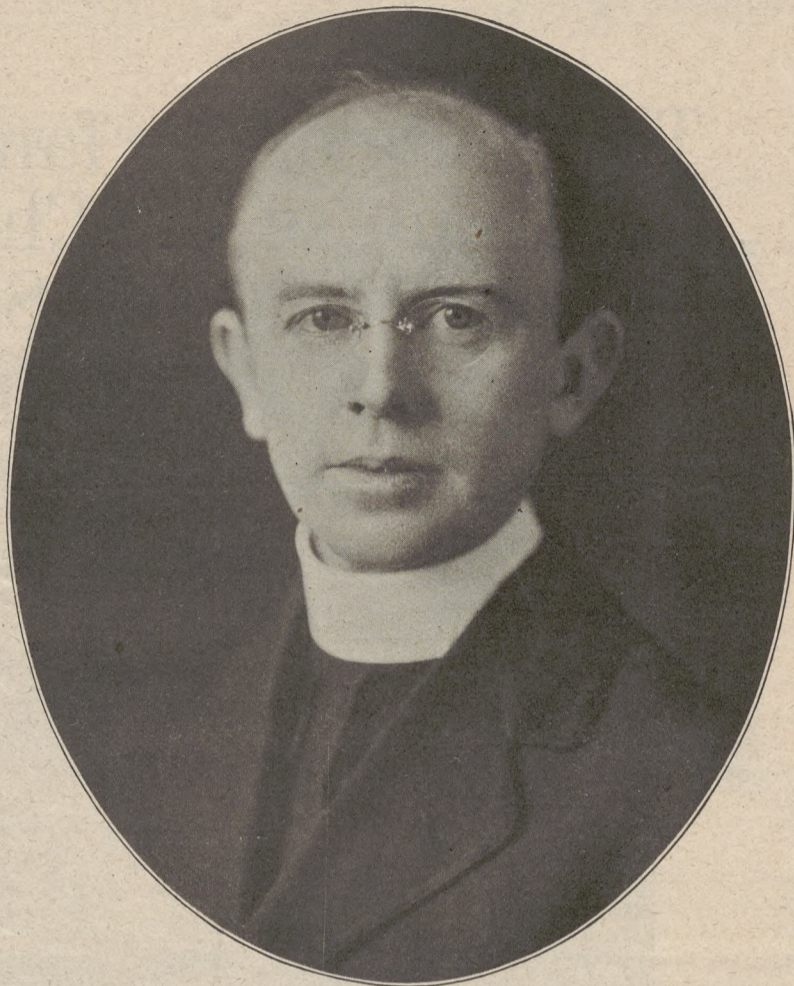
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An Earnest Patriotic Worker



Rev. Father G. M. Laforest, of Menominee, has been actively engaged in delivering eloquent public appeals for the Liberty Bonds and the Red Cross. His large congregation sings "The Star Spangled Banner" every Sunday morning. He is a Clover-Land boy who was born and raised in Calumet.

What the

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Fruit, Dairying and Live Stock, Truck Gardening, Root Crops, Grains.

Here and There in Cloverland

The biggest mining deal pulled off in Iron county in its history by a Crystal Falls resident was accomplished when Frank Scadden sold the Zimmerman mine in Stambaugh township to the Miami Metals Co., of Chicago, recently. The ratification of the deal was made by the Spring Valley Iron Co., on June 25th.

* * *

Leo C. Harmon of Manistique, president of the Upper Peninsula Development Bureau and vice president of the Consolidated Lumber Company of this city, was elected president of the new State Savings bank which will be opened at Manistique early next month. Henry J. Neville, of Neville and Neveaux Drug Co., was elected cashier and John Coffey, wholesale dealer in the fish business was elected vice president.

* * *

Rapid River now has the only recognized military organization in Delta county.

As a result of a conference of last week between the officers of the local Home Guard company and Major Phillips of Lansing, and Major Gero, of Manistique, Wednesday evening of last week, Major Gero, as mustering officer for the upper peninsula mustered into the state service 51 members of the original Home Guard company and they are now a part of the state troops subject to call at any time and ready to respond.

* * *

Governor Sleeper has appointed Claude C. Ritze as judge of probate of Iron county to fill the vacancy in the office caused by the death of Edward P. Lott five weeks ago.

Marquette raised \$10,500 of its \$40,000 portion of the Red Cross fund in three days, and the balance is expected to be raised easily during the week of June 18. Eight \$1,000 subscriptions, two \$500 ones, and seven for \$250 each make up the initial contributions to the fund.

* * *

A special meeting of the Marquette diocese of the Episcopal church will be held in Negaunee on September 5 for the purpose of electing a bishop-coadjutor. Dean White of Grand Rapids, who was elected to this office, has declined to accept, making the new election necessary.

* * *

Capturing nine first places out of a possible nineteen, and tying for a tenth first place, the degree team of Zenith lodge, Knights of Pythias of Ishpeming for the third successive year captured first place in the upper peninsula tournament at Hancock, and won permanent possession of a loving cup valued at \$75.

CLOVER-LAND HAS GOOD RECORD

According to Lieut. J. W. McNeal, in charge of the recruiting station at Escanaba, Clover-Land has more than furnished its quota of the regular army since April 1. Since that time the upper peninsula has given to the army 639 recruits, while the government estimate of the quota of the fifteen counties was 606 men. There are but few states and parts of states having their quotas filled already, and the news that Clover-Land has done its duty by the regular army since April 1 is very gratifying.

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Order your Screens now and get them early and you will not have to swat the flies later.

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You will confer a favor on us as well as the publisher if you mention this magazine in sending us your inquiries.

Frank Distel, Jr.

Harry Hermann

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Phone 295

We solicit inquiries from School Boards, Factory, Mill and Owners of Large Buildings anywhere in Clover-Land requiring Mechanical Equipment for Heating and Ventilation.

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References:

- High School, Crystal Falls,
- New Grade School, Crystal Falls,
- Northern State Normal School, Marquette.
- High School and Gymnasium, Manistique.
- Six large Stamp Mills—Calumet & Hecla Mining Co., Calumet, Mich.

Twenty Years' Business In Clover-Land

Von Platen LUMBER COMPANY

Manufacturers of

NORTHERN HARDWOOD

Iron Mountain, Michigan

Repairing Auto Tires

By Oscar M. Fredd of Hancock

TRUSTWORTHY tire repairing adds in many cases 2,000 miles more to an old tire than the new tire originally had built into it. Automobile owners take a less expensive watch to an expert watch repairer if it loses or gains time, yet, with five more expensive tires on nearly every car, we auto owners are indifferent as to the gain or loss in mileage, etc., until the final blowout reduces the tire to the junk heap, or hurries it towards the end of its usefulness. Tires, like railroad watches, need to be inspected occasionally.

The writer, being the manager of what he considers the most practical specialized automobile tire repair shop in Clover-Land or in fact, north of Milwaukee, and having followed auto tire repairing and vulcanizing in Akron, Ohio, Detroit, Chicago, Florida and Los Angeles, and for the past four years in the copper district of Clover-Land, personally invites all auto owners to visit and inspect Fredd's Vulcanizing plant at Hancock, Michigan—to see for themselves how tires are properly repaired.

From the time automobiles have run, tires of variable quality and design have made their appearance. Recently the higher cost of cotton, rubber, zinc, naphtha, buildings and bigger dividends, have forced tire prices skyward, so the tire owner looks to the tire repair shops to keep his wheels turning as long as possible before putting on new tires.

Vulcanization of a tire is the simplest operation in tire repairing. That which distinguishes between temporary makeshift repairs and those of dependability and good wearing quality, is knowledge of the peculiarities of rubber, the joining of fabric and rubber, and proper methods of uniting all into one inseparable unit.

The kind of repairs needed to place a tire again in first class condition can only be learned after inspection, by one with a thorough knowledge of the construction of that particular tire, and this is necessary and must be considered before the repair is made.

The different materials entering the

compounds of the repair materials, the difference in old time and the up-to-date equipment and a sure knowledge of their fitness for the work, all prove whether the repaired tire will then wear out or again break at or near the former repair. Low priced, poor quality repair materials cannot make a permanent repair that will stand wear and abuse of a tire which has once blown out. You have seen from the above that tire repairs which do wear properly can be made only by men who have acquired a thorough scientific knowledge from study and practical experience.

The method here of selling tires is to guarantee to repair every defect that appears in a tire free of charge, and tires which this plant has sold which have been accidentally injured or run deflated are repaired for 25 per cent less than tires which were purchased elsewhere. We could not afford to do this unless these tires ran most miles. To get the most mileage tires should be inflated minimum to correspond to the pressure designated on the casing. Unless this is done, when the tire rolls over a stone, the air will give, allowing the stone to break the fabric on the inside, no mark showing. When this occurs, don't experiment. The marked success of our shop is due to the fact that we use the highest grade materials, first class equipment, careful workmanship and practical experience. Our method has distinct individuality—the dominant features being, extra long flexible reinforcements with a pure tread rubber. These show a marked resistance to wear, and give exceptionally good service. When tires arrive at our plant too far gone to give good road service we do not repair them. Only about one-tenth of one per cent of our repairs do not hold up.

Our experience recommends Standard Racine tires and tubes as being the best manufactured. We guarantee them for 5,000 miles, and they cost no more than those with a lesser guarantee. We cordially invite visitors to come in and inspect our plant at any time. Reputation, not competition, determines our policies.

ALPHA IS A GOOD TOWN—SO IS THE

ALPHA DRUG STORE

(Formerly Miner's Drug Store)

Headquarters for

Eastman Kodaks and Supplies

MAIL YOUR PRINTING AND DEVELOPING WORK
Amateur Photographing Given Careful Attention

Olaf B. Johnson, Prop.

ALPHA, MICHIGAN

TWENTY YEARS

of business success must prove the MAN and his BUSINESS methods CORRECT. OLIN'S buying power, also knowledge of public wants is now within reach of all ALPHA users of

High Class Groceries and Meats

We Do Not Follow the Leaders—
But Lead the Followers

FRED E. OLIN

FLORENCE, WIS

Standard

ALPHA, MICH.

The Famous Dixie Highway Terminal To Be Sault Ste. Marie

ST. IGNACE wants the terminal of the Dixie highway to be at the Soo instead of Mackinaw City, because of the increased benefits to that place.

Clyde Hecox, formerly of the Soo, and now editor of the St. Ignace Enterprise, says:

"Any legitimate movement that in any way tends to increase the business of this community and the prosperity and happiness of our inhabitants should receive the undivided support of our city. In belief that the terminal of the Dixie highway at Sault Ste. Marie instead of Mackinaw City would have a tendency to do all these things. The Enterprise gives the Soo promoters of the scheme its most earnest support.

"For a number of years it has been the dream of our community to find ways and means to increase the automobile traffic to and through St. Ignace. When the first county road bonds were voted, this was one of the big inducements advanced for the raising of the loan for improvements of our highways. Unfortunately the amount that the county could raise under the law was insufficient to carry out all of the plans contemplated, one of which was to provide a macadamized road to the Snows as a connecting link with the Chippewa road system. It was then said, and is today, that such a highway would prove most advantageous not only to St. Ignace, but to all the territory along the route. This city would be more large-

ly benefited, inasmuch that in crossing and recrossing the straits, automobilists would have to stop here for a greater or less period of time, and all would leave a little money at least among our business men.

"The road to the Snows is not yet finished, nor is there funds on hand to prosecute the work, but the necessity for the road and the benefits that would accrue therefrom are just as apparent today as ever. Therefore The Enterprise enters heartily into the proposition submitted by the Civic association of the Soo for a joint meeting between the commissioners and others of Chippewa and Mackinac counties to discuss the proposition and endeavor to find ways to improve the highway that will meet with the approval of the Dixie officials. The proposition of the Soo Civic association to meet with our Business Men's association should be favorably received here and the joint meeting arranged at an early date."

The First Presbyterian church of Marquette observed its sixteenth anniversary of the founding with a great reception and banquet, followed by a program. Mrs. Mary Huntoon Campbell, the first white child to come to Marquette on November 1, 1847, was a guest at the function. It was the first large gathering of the congregation since the Rev. Conrad Bluhm, the new pastor, assumed charge.

Clover-Land's Latest Industry

The Manufacture of

High Grade Advertising Calendars

Clover-Land Calendars
for
Clover-Land People
At the Right Prices

At Ironwood, Michigan

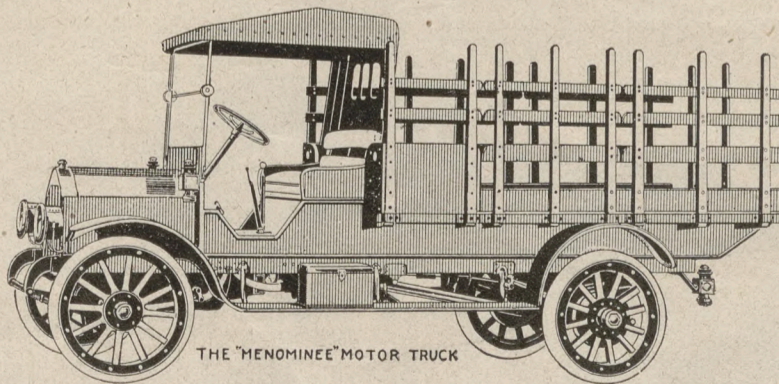
by

G. Simon & Company

A \$2,000,000 ORDER FOR MENOMINEE MOTOR TRUCKS WAS RECEIVED ON
MAY 25, 1917.

The Famous Menominee Motor Truck

Built
for
Service



Clover-Land
Agents
Wanted

$\frac{3}{4}$ Ton \$1425.00

1 Ton \$1790.00

$1\frac{1}{2}$ Ton \$2050.00

2 Ton \$2475.00

$3\frac{1}{2}$ Ton \$3275.00

The Menominee Motor Truck Company

MENOMINEE, MICHIGAN

The Multiple Exhaust on Lexington Automobiles

J. E. COLOMKE, the copper country dealer in Lexington cars, is among those directly interested in the course of lectures on the Moore Multiple Exhaust system, an exclusive feature of the Lexington car, which were recently given in the show rooms of R. D. Rockstead, 148-52 West 7th street, Milwaukee.

Mr. Colomke and other copper country motorists were among those who heard one or more of the instructive talks and demonstrations and all are most enthusiastic over the Lexington feature.

Joseph Severance, lecturer and mechanical expert, explained the working of the device which is designed to secure thorough scavenging of the motor. In other words, it is said to furnish 22.8 per cent more power with less gasoline than would be available without its use.

All experienced motorists know, according to Mr. Severance, that one of the principal difficulties in connection with the successful performance of the multiple cylinder motor has been the overlapping of exhaust impulses. Back pressure has been produced by the overlapping, with the result that dead gas was trapped in the motor. It is claimed by its designers that the Moore Multiple Exhaust absolutely overcomes this problem and Mr. Severance goes on to show how it accomplishes this remarkable feat.

The motor which is used for the lecture is one of the Lexington standard six cylinder motors, direct from the factory at Connersville, Ind. The head has been removed and the exhaust manifold milled off at the top in order to clearly demonstrate its dual features.

"The three great problems of gas engine construction," in the words of Mr. Severance, "are quick loading, quick firing and quick unloading of the motor. The first two problems are taken care of by the carburetor, the intake manifold, the valve timing and the ignition. Until the Moore Multiple Exhaust had been devised, nothing had been found which would fully overcome the third problem.

"The trapping of dead gas obviously results in a decrease of the volume of the charge entering the motor and also a lowering of quality because the

charge is diluted when the gas is mixed with the live gas.

"The solution of the problem by means of the Moore Multiple Exhaust is effected in a very simple manner, by separating the exhausts which overlap. One cylinder exhausts into one section of the manifold and the following cylinder into another section. The principle of the divided manifold is fully carried out in that there are two separate exhaust lines and two mufflers with separate outlets.

Another feature of the device, upon which special emphasis is laid by Severance, is the fact that its efficiency does not depend upon mechanical action but simply on the consistent operation of certain well known laws of nature. Weather conditions do not affect it. It works equally well in summer, winter, spring or fall—in the far north or down in the tropics. Use only affects it to its advantage and, to refer again to the words of Mr. Severance, "the only way to put it out of commission is to attack it with a sledgehammer.

The patent is owned by the Moore Multiple Exhaust company and the device is used only on Lexington cars.

CLOVER-LAND BOY AN AVIATOR

In a letter received by friends in Crystal Falls, Charles Hensen of that city tells of his first attempt at flying. He was taken up 2,500 feet by his instructor and treated to all kinds of stunts. One of the things done was to drop 2,000 feet. Another was to loop the loop. After they had completed the loop his instructor said to him: "How do you like it?" To this question Charlie replied: "Good! Try it again!" The instructor didn't try it again and Charlie says that had he done so he (Charlie) would have died right in his seat, but he kept a stiff upper lip and the officer didn't get onto his fright.

Consolidated Lumber Company

MANISTIQUE, MICHIGAN

Manufacturers

Michigan Hardwood, Hemlock and White Pine Lumber

Owner of

160,000 Acres Desirable Farm and Dairy Lands Located in Schoolcraft County, Michigan

MICHIGAN NORTHERN POWER COMPANY

Sault Ste. Marie, Michigan



POWER BUILDING

The power canal of the Michigan Northern Power Company is fed direct from the waters of Lake Superior above the falls of St. Mary's River, which has a drop of twenty feet at the Sault rapids, discharging the water through the turbines back into the river below the falls. The power canal is two and one-quarter miles long with an average width of two hundred ten feet, and twenty-three feet deep. The power building is located on the river front below the falls, being a fireproof building constructed of stone, cement and steel, 1,342 feet long by 80 feet wide. Here the water-wheels and electric dynamos are installed.

First Aid to Settlers

TO demonstrate easier, quicker and cheaper ways of clearing logged-off or cut-over land, the "Land Clearing Special" toured during the past year the principal counties of Wisconsin's timber belt.

The "stumping special" was a distinctly working proposition of the most practical nature, intended as a demon-

stration to help men who have settled or will settle in the undeveloped, cut-over regions of the state. Each demonstration was made as near the tracks as possible under actual working conditions. The old plan of making a few spectacular stump removals and then leaving for new fields was not followed. On each tract a clean sweep was taken of all stumps in sight.

Several stops were made during each week of the trip, which covered



The Enemy of Progress Overcome

stration to help men who have settled or will settle in the undeveloped, cut-over regions of the state.

The trains, consisting of one flat car, three box cars for equipment, one cook car, one eating car, one bunk car, and a caboose, were operated through the co-operation of the "Northwestern," "Omaha," and "Soo" lines, with the Wisconsin College of Agriculture and a number of the leading manufacturers of land clearing apparatus and explosives.

Agricultural representatives in the counties visited helped in making all necessary arrangements to secure the co-operation of farmers and land companies in furnishing men and teams to aid in the various demonstrations.

Experts Went Along.

A crew of men, thoroughly familiar with the methods of land clearing to

one month's time. Each demonstration was made as near the tracks as possible under actual working conditions. The old plan of making a few spectacular stump removals and then leaving for new fields was not followed. On each tract a clean sweep was taken of all stumps in sight.

At each of the places the demonstration field was divided into plots requiring equal amounts of energy to clear them for the plow. Demonstrators for the various types of pullers selected their plots by lot, visiting farmers thus being given a chance to decide for themselves what process or processes were best suited to conditions on their own land. In case of unfavorable weather the demonstrations consisted of illustrated talks in the town halls or other meeting places, where charts, lantern slides and models were displayed and explained and questions answered.

Patronize Our Advertisers

SURPRISE POLISH

A surface food that makes old things new.

SURPRISE POLISH will remove grease, dust, dirt, stains and all foreign matter from woodwork, furniture, pianos, automobile bodies, not only bringing out the original finish, but adding more gloss besides.

CLEANS, DISINFECTS AND RE-NEWS AT THE SAME TIME

Especially adapted for hardwood floors and a marvel for automobiles. TRY IT ON YOUR PIANO.

SOLD UNDER A POSITIVE GUARANTEE

If your dealer does not happen to have Surprise Polish, write for sample.

Made in Clover-Land by

A. R. HAIST
Sault Ste. Marie, Mich.

AGENTS WANTED

AGENTS WANTED



Typewriters, Adding Machines Office Furniture, Equipment and Supplies

Let us quote you prices or submit you samples. Our service will suit you and our prices are right.

LAURIUM COMMERCIAL SCHOOL

LAURIUM, MICHIGAN

All Makes of Typewriters for Rent

The splendid service
and the great

Harnessed Water Power

OF

The M. & M. Light & Traction Co.

Have made Menominee the Power
City of Clover-Land
and Menominee County
the best lighted county in the
Northwest.

Banking conducted in the interest of the people is a community asset. Information relative to financial matters cheerfully given.

Bark River State Bank

Cashier, E. J. Bergman Ass't Cashier, Rayne Labre

Established in 1880

Long Distance Bell Telephone

J. B. FRECHETTE

General Merchandise

HARD COAL Bark River, Mich. SOFT COAL
Flour, Feed, Grain, Seeds, Hay, Cream Separators, Farm Machinery, Gasoline Engines
FORD CARS, McCORMICK FARM MACHINERY, AUTOMOBILE ACCESSORIES

The Menominee
 River Sugar Com-
 pany paid a voluntary
 and unexpected cash
 bonus of \$30,000 to its beet
 growers for the season of
 1916



Menominee takes pride in the success of Virginia Valli Holmes, a Twin City girl now making a name for herself in Mutual moving pictures

The Power of a Two-cent Stamp

has grown to be one of the Wonders of the Age. The promptness and accuracy displayed in the service rendered by the U. S. Post Office Department put the best there is in the world at your very doors, regardless of where you may live—

YOU CAN BANK BY MAIL

quite as readily and safely as you can transact other business by mail. We have an especially equipped department for dealing with mail customers. All of the facilities enjoyed by our Marquette customers are at the disposal of our out-of-town patrons, and the service rendered will be found quite as satisfactory.

The First National Bank

Marquette, Michigan

DESIGNATED UNITED STATES DEPOSITORY

Capital, Surplus and Undivided
 Profits, \$250,000.00

Send for our booklet, "MODERN BANKING," which fully describes our system of banking by mail.

The One Best Bet We Know of Today Is—

A Section of Clover-Land Stocked
 With Cattle and Sheep.

Another Is—

Plant Potatoes Between Stumps on Wild Land
 —It Will Pay for Clearing the Land

Write us for prices.

DELTA TITLE, LAND & LOAN CO.

Escanaba, Michigan

NEWBERRY GARAGE

Agents for Ford, Overland and Buick Automobiles

DAY AND NIGHT SERVICE

SERVICE STATION

For Goodyear and Kelly-Springfield Tires

AND GASOLINE

J. C. FOSTER, Prop.

NEWBERRY, MICHIGAN

The Largest Loan Agency

North of Milwaukee

Unlimited Funds For Farm Loans

25 years combined experience in Banking and Real Estate Loans.

Fred A. Roper

FARM LAND

INSURANCE

MORTGAGE LOANS

Menominee, Michigan

Central West Coal Company

Menominee,

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Shipping Capacity 100 Cars Per Day
Storage Capacity 200,000 Tons

Located on C. & N. W., C. M. & St. P., and
W. & M. Railroads

QUALITY and SERVICE
GUARANTEED

Central West Coal Co.

These Strong Clover-Land Banks Are Ready and Willing to Give Every Possible Co-operation to New Comers. They Invite Correspondence.

First National Bank of Calumet

Calumet, Michigan
Capital \$200,000.00

CALL IN AND SEE US

We are always pleased to serve you

Officers:

John D. Cuddihy, President
Edward Ulseth, Vice President
Edward F. Cuddihy, Cashier
Daniel C. Harrington, Asst. Cashier
Pierce Roberts, Asst. Cashier

First National Bank of Iron Mountain

Iron Mountain, Michigan

This Bank is interested in every proper effort to develop Clover-Land and advertise its resources.

Officers:

E. F. Brown, President
J. C. Kimberly, Vice President
R. S. Powell, Cashier

First National Bank of Menominee

Menominee, Michigan

Resources Over \$1,600,000.00

Oldest and largest Bank in Menominee County and under same management for 32 years.

Depository for United States and State of Michigan

Officers:

G. A. Blesch, President
John Henes, Vice President
C. W. Gram, Cashier
F. G. Wanek, Asst. Cashier

The Newberry State Bank

Newberry, Michigan

Capital, \$30,000.00
Surplus, \$ 6,000.00

A General Banking Business. Commercial and Savings Departments. 3% Interest paid on Savings Deposits.

Officers and Directors:

F. P. Bohn, President
W. G. Fretz, Vice President
L. H. Fead, Vice President
E. M. Chamberlain, Cashier
E. L. Fretz, J. C. Foster
Andrew Weston, Matt Surrell

First National Bank of Bessemer

Bessemer, Michigan

Capital, Surplus and Profits,
\$125,000.00

Oldest Bank in Gogebic County

First National Bank of Iron River

Iron River, Michigan

Capital, \$50,000.00
Surplus, \$20,000.00

We invite letters of inquiry regarding Iron County

Ellsworth S. Coe, President
Wm. J. Richards, Vice President
A. J. Pohland, Cashier

The Lumbermen's National Bank

Menominee, Michigan

One of the Oldest and Strongest Banks in Clover-Land

Officers:

Warren S. Carpenter, President
Wm. Webb Harmon, Cashier

First National Bank of Sault Ste. Marie

Sault Ste. Marie, Michigan

Since 1886 this strong bank has been interested in the growth and development of Chippewa County. Correspondence invited.

Officers:

R. G. Ferguson, President
Otto Fowle, Vice President
Chase S. Osborn, Vice Pres.
E. H. Mead, Vice President
Fred S. Case, Vice Pres.
and Cashier

Escanaba National Bank

Escanaba, Michigan

Assets over \$1,000,000.00

Bank with an institution whose directors and officers are actively interested in Clover-Land.

First National Bank of Marquette

Marquette, Michigan

Over Two Million Dollars of Resources

Officers

Louis G. Kaufman, President
Edward S. Bice, Vice President
Charles L. Brainerd, Cashier

Commercial Bank of Menominee

Menominee, Michigan

"The Bank of The People"

Invites correspondence from prospective settlers. You can bank by mail with us.

First National Bank of St. Ignace

St. Ignace, Michigan

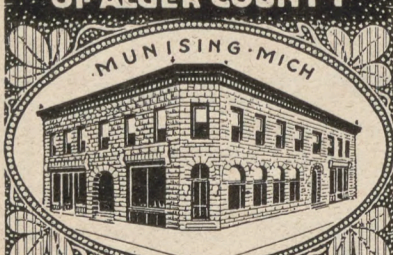
The oldest and largest Bank, and the only National Bank in Mackinac County

Your business inquiries will receive prompt and courteous attention

Officers:

O. W. Johnson, President
E. H. Hotchkiss, Vice President
and Cashier

THE FIRST NATIONAL BANK OF ALGER COUNTY



William G. Mather, President
G. Sherman Collins, Vice President and Cashier
John N. Korpela, Asst. Cashier

Marquette National Bank

Marquette, Michigan

Capital and Profits, \$160,000.00
United States Depository
We invite correspondence

Officers:

J. M. Longyear, President; D. W. Powell, Vice President; F. H. Begole, Vice President; F. J. Jennison, Cashier; H. R. Fox, Assistant Cashier; E. A. Brown, Second Assistant Cashier.

Directors:

John M. Longyear, J. G. Reynolds, Wm. G. Mather, Daniel W. Powell, A. T. Roberts, Fred H. Begole, Austin Farrell, Dan H. Ball, R. P. Brownson, Frank J. Jennison.

Houghton National Bank

Houghton, Michigan

United States Depository

Capital - - - \$200,000

Surplus - - - \$200,000

Undivided Earnings, \$240,000

Officers:

J. H. Rice, President
W. D. Calverley, Vice President
A. N. Baudin, Cashier
S. H. Frimodig, Asst. Cashier
R. T. Bennallock, Asst. Cashier

The Marquette County Savings Bank



Savings Bank Building

Bruce Crossing, a Live Wire

By O. F. Demske

MUCH has been told of Clover-Land villages, of their past, present and future possibilities.

Almost every hamlet in the Upper Peninsula has received some publicity through the medium of Clover-Land Magazine, and yet Clover-Land is but partially exploited by the staff of writers and correspondents whose pleasure it is to share in the enviable task of recounting truths of this great empire.

So we find Bruce Crossing a whole day's journey away from Michigan's largest city. However, that is not a source of grief to this thrifty community, and you may be sure Bruce Crossing knows more about Detroit than that city knows of our cross-road village of which I will inform you.

Situated on the D. S. S. & A. Ry., in Ontonagon's clover valley, fifty miles south of America's greatest market for farm produce (the Lake Superior copper country) this energetic, wide awake and progressive settlement of agriculturists has, within the past few years, established its right to be known as a Clover-Land hustler. It is entirely due to the farming element that Bruce Crossing is a village with a real future, where but last year the railway company was, owing to increased traffic, compelled to erect a new modern depot and additional side tracks to permit the loading of cattle, hogs and sheep.

Bruce Crossing boasts of four general stores, good hotel service, garage, livery, fine schools, churches and the ablest of business men, who understand thoroughly the co-operation so essential to the farmer, who in many

cases is a beginner and requires careful coaching in order to assure his success, which, of course, means the merchant's success as well. But success follows with little effort for this particular portion of Ontonagon valley is so fertile that it is well named the Garden Spot of Clover-Land.

In this valley was organized the agricultural society of 1867—in 1857 there were grown 12,000 bushel of potatoes which sold at \$1.60 per bushel.

This statement is put forth for the benefit of the prospective settler, to show that this great valley is far from the wilderness so often pictured by those not familiar with the actual situation.

The military highway, comprising the main street of Bruce Crossing, is the direct automobile route from southern Wisconsin to the copper country of Michigan, and bordered on the east and west by well tilled farms and modern buildings, makes a tour through Ontonagon Valley via Bruce Crossing a remembered event.

R. Skiff Sheldon of Houghton has the biggest collection of walking sticks in Clover-Land. He got most of 'em where they came from at that and they came from all over the world.

"Bill" Miller was satisfied with our assertion last month that he is the best pool player in the upper peninsula. He admits it himself. And he goes farther. He challenges any golfer in the Copper Country to a wood sawing contest for \$25 a side, the winner to turn the money over to Good Will Farm.

Electric Power in the Copper Country

We furnish reliable and economical electric power for mining and industrial purposes in all parts of the Copper Country. Many producing mines are purchasing our power for crushing, underground haulage, pumping, shop work, lighting and several for regrinding.

Development mines, or mines not having adequate steam equipment for hoisting and compressing, will find it well worth while to figure with us on complete electric equipment.

Houghton County Electric Light Co.

Market Your Potato Through
Gamble--Robinson--Shaw Co.

**Wholesale Fruits,
Vegetables and Produce**

Cold Storage Office and Warehouse

Corner South and Pine Streets
on Terminal Track

Sault Ste. Marie, Michigan,

Estate of
W. M. HOWDEN

Wholesale Dealer in

HAY, STRAW and GRAIN

Car Load Lots Only

110 East Spruce Street

E. Howden, Mgr.

Sault Ste. Marie, Michigan.

*The most practical specialized
automobile tire repair shop in U. P. Michigan.
Look for the Wind Mill Sign.*

*Free Air, Free Advice and Good Workmanship.
Since going to Fredd's I've gone to no other.*

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O. Fredd's Hancock, Mich.

Patronize Our Advertisers

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ACCESSORIES

RACINE TIRES
VULCANIZING

A High Class Establishment Conducted
Upon First-class Principles

CENTRAL GARAGE

ONTONAGON COUNTY AGENT

FOR

REO PLEASURE CARS AND TRUCKS

R. J. Barbera

Greenland, Mich.

Advertise in the Clover-Land Magazine

Daily Papers

Best Of Service Guaranteed

Phone No 4

Doud Mercantile Company

DEALER IN STAPLE AND FANCY

GROCERIES

Hardware & General Merchandise

MACKINAC ISLAND, MICHIGAN

BUILDERS -- CONTRACTORS

Complete line of Building Materials at the old stand.

Lock City Mfg. Co.

SAULT STE. MARIE, MICHIGAN

In any hardware or machinery emergency

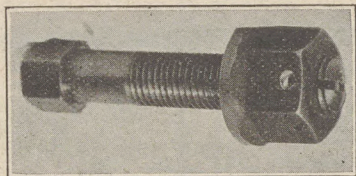
Call us on the long distance phone and get
"Milwaukee and Chicago service" from Menominee

We are eight hours nearer to you and "service" has built up this great concern.

Northern Hardware & Supply Co., Menominee, Mich.

A NEW WONDER

The O'Connor Lock Nut



No More Jammed Nuts and Washers

Also Saves Half of Bolt Material

Endorsed by All Leading Mining, Milling,
Lumbering and Railroad Companies of U. S.

Baldwin Locomotive Works New York Central Railway
Calumet & Hecla Company The Prescott Company

An Excellent Investment Proposition
Millions of These Nuts Will Be
Manufactured and Sold

Capitalized at 100,000 shares, par value \$1.00 per share.

Write for information.

C. D. O'Connor, President

O'CONNOR LOCK NUT COMPANY,
CALUMET, MICHIGAN

(Continued from page 6.)

surveyed with telescopic eye the far-spread planet beneath; searching the beauty spots of earth for a place suited to the habitation of a god; and sinking slowly through the ambient air, he passed through the gray and rounded arch into the temple of the sugar loaf; there to reign in majesty over his red children for centuries to come.

Indeed, for aught poor mortals can tell, it was he who called the island into being for his special purpose. Do we not know that the Chippewas once fished over its very site? And that once upon a time a blinding fog hung upon the straits for the space of three suns, and that when it arose, there loomed the island, full-panoplied and beautiful, with all its trees and flowers in bloom? Surely it was then the Great Spirit came. For a long time the Indians durst not venture near, but at last they came timidly, with canoes filled with wampum and offerings to propitiate the god, and honor his new home. And he was gracious unto them, and filled their waters with fish, and their hunting grounds with game; he tipped the tongues of their chiefs with silver, and made their warriors unconquerable in battle. Truly it was a golden age, until the white man came.

Pale Faces Unpopular.

Be it known to all pale-faces that Gitchi Manito cannot abide the white men. Their scoffings and scornings, their contempt for his ancient rites, their ways of living, their fire-water, these things are not acceptable in his sight. So, with the coming of the Europeans, he left his sacred shrine in sorrow and anger, and flew to the distant regions of the north, where he dwells for a space in the flaming tongues of the aurora borealis.

But think not that the whites will finally prevail. As the god took flight from his island temple, he stamped his foot on the high plateau, and caused a great seam to open in the limestone, extending down to an unmeasured depth and known to the islanders and tourists of our day as the crack. When the Great Spirit has completed his mighty spells the crack will widen and deepen as the days go by, and finally, at his command, a great storm will come, and the island will split and fall apart, sinking once more, and forever, beneath the waters of the straits.

The Indian name "Michilimackinac" has two significations, either of which

will suit the most fanciful. First and foremost it means "The Great Turtle", an idea derived from the shape of the island or the attribute of its ancient god, who was often invoked under that appellation. Or, as Schoolcraft, a man profoundly versed in Chippewa lore, tells us, it signifies "the place of the dancing fairies."

THE LEADER

HENKIN & CHUDACOFF, Props.

GENERAL MERCHANDISE

Highest Market Prices Paid for
Cattle, Hogs, Sheep, Calves
and Farm Produce.

Bark River, Michigan

Visit Our
Spotless, Dustless, Peerless
Show Room

Get Beckingham's Plans
and estimate prices on your

Plumbing and Heating Work

General Contractor and
Designer

115 Portage Avenue, East
Phone 663

Sault Ste. Marie, Michigan.

The High Cost of Fuel is no Terror
Where Gas is Possible!

Every Kind of Equipment in Gas Com-
forts at Our Show Room.

Soo Gas Company

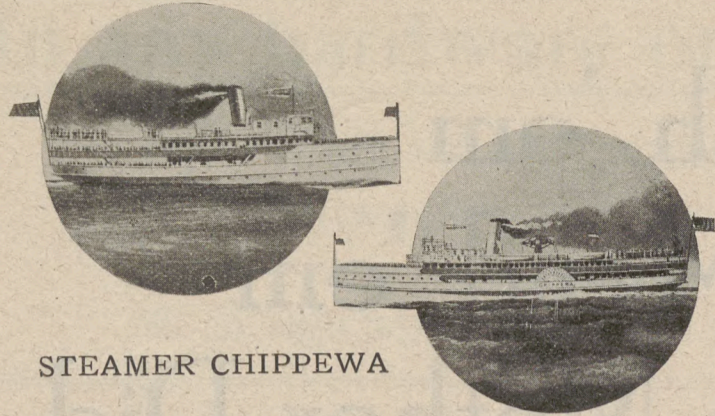
Soo, Michigan.

Kazilek Electric Company

The Service Shop

Storage Battery Work a
Specialty

Alpha, Iron County, Michigan.



STEAMER CHIPPEWA

Are You Going to the

S O O

Take the

**ARNOLD TRANSIT CO.
STEAMERS**

The ONLY LINE DAILY from
**CHEBOYGAN, MACKINAW CITY
ST. IGNACE and MACKINAC ISLAND**

Through the Beautiful and Picturesque

ST. MARY'S RIVER

In Daylight to

SAULT STE. MARIE

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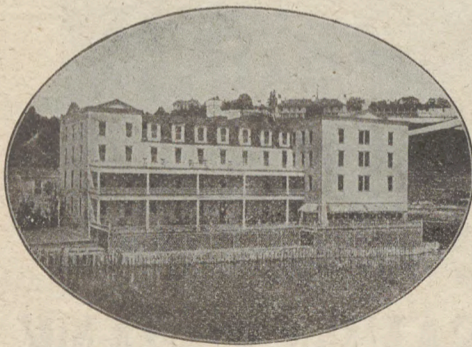
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Soo Now Dixie Terminal

By Chas. E. Chipley

FINAL confirmation of the acceptance by the board of directors of the Dixie Highway association of the extension of the Dixie Highway from its present terminus at Mackinaw City to Sault Ste. Marie was received by the Civic and Commercial association from the president, M. M. Allison, in a recent letter as follows:

Mr. Charles E. Chipley,
Industrial Secretary,
Civic & Commercial Association,
Sault Ste. Marie, Michigan.

Dear Sir:—

By Resolution of the Board of Directors of this Association, at their annual meeting held in Cincinnati on May twenty-first, I have been requested to advise you that it is the will and desire of the Board to accept as a part of the Dixie Highway, the extension from the present terminus at Mackinaw City to Sault Ste. Marie, as outlined in the petition presented to the Board of Directors P. T. Colgrove and Frank Hamilton, of Michigan, whenever said Michigan Directors report that the proposed extension has been completed to their satisfaction.

The Association looks with favor on extending its officially designated highway through the scenic section of Michigan to the progressive city of Sault Ste. Marie.

As the Board has taken the preliminary step looking to the acceptance of the road from Mackinaw City to Sault Ste. Marie, we will appreciate your keeping us advised of the progress made in its construction. I would suggest that you form at once a local organization of the various counties under some convenient name, in order to bring about an active co-operation on the part of all the counties, and speed up the construction of your highway.

Yours very truly,
M. M. ALLISON,
President.

The Civic and Commercial association will arrange in the near future through the St. Ignace Chamber of Commerce a joint meeting between some of the business men, the road engineers and road commissioners of Mackinac and Chippewa counties, to discuss ways and means for placing the St. Ignace-Sault Ste. Marie road in such condition that inspection by the directors of the Dixie Highway association can be invited and this road formally dedicated.

The Civic and Commercial association has had this matter up with the Dixie Highway association for the past eighteen months, calling to their attention the advantages possessed by Sault Ste. Marie as the terminus for this great national highway. Sault Ste. Marie is the logical terminus of the Dixie highway, furthest south to furthest north, and this extension will be of benefit to every automobile traveler, as the Sault is historically one of the most interesting cities in America, is one of the most attractive of northern summer resorts and the world famous Sault locks are an attraction of universal interest.

It is now up to the counties of Mackinac and Chippewa to put those parts of the Sault Ste. Marie-St. Ignace roadway in such condition that inspection can be invited and the road officially dedicated as a portion of and the northern terminus of the Dixie highway.

MICHAEL McNALLY

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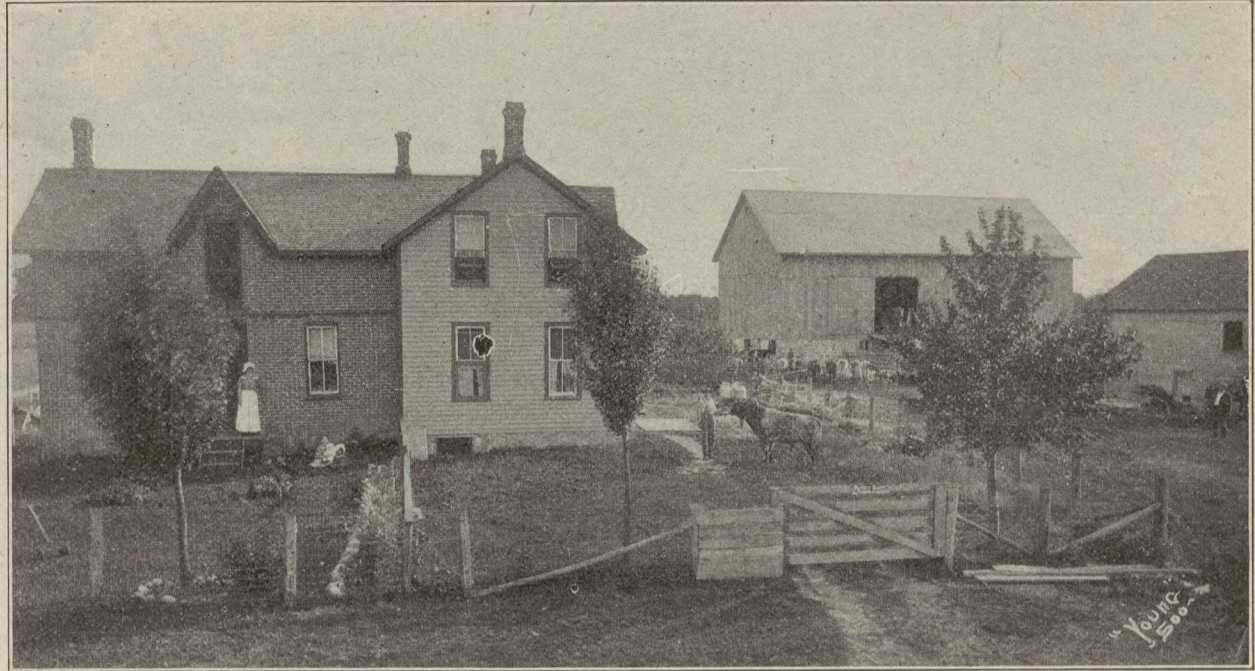
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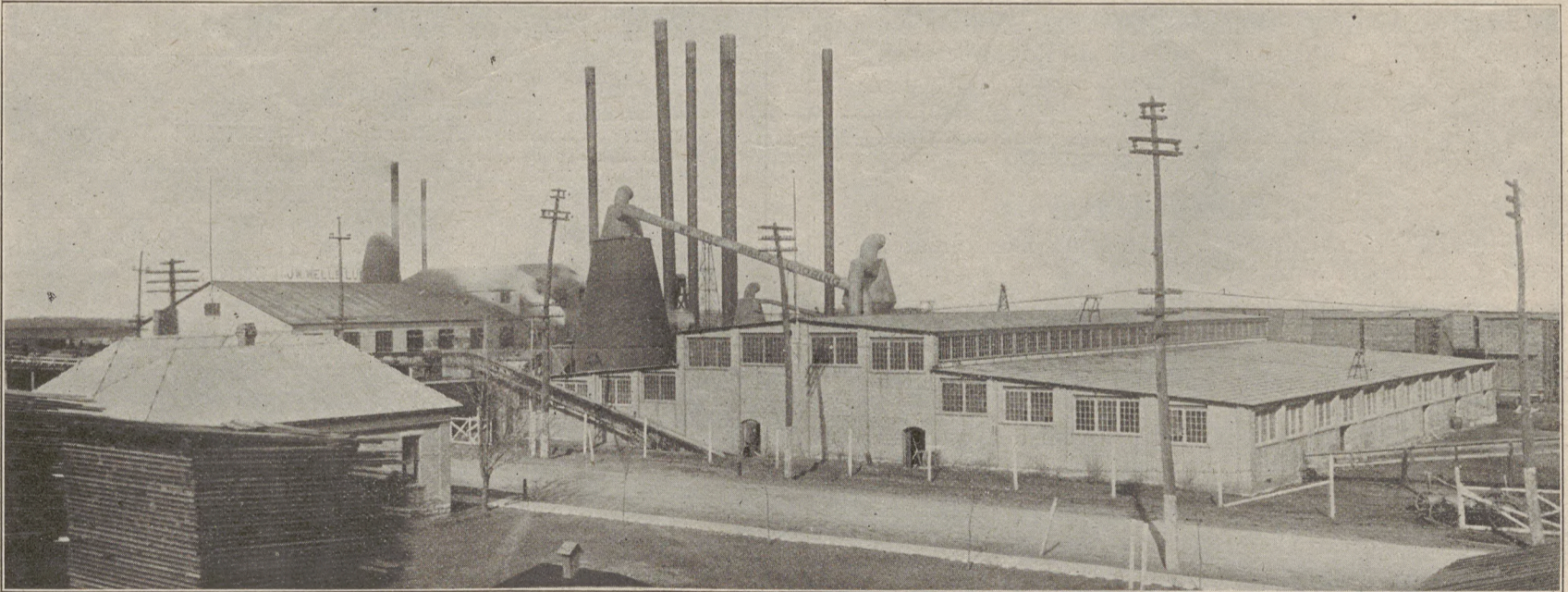
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Saturday, July 7th

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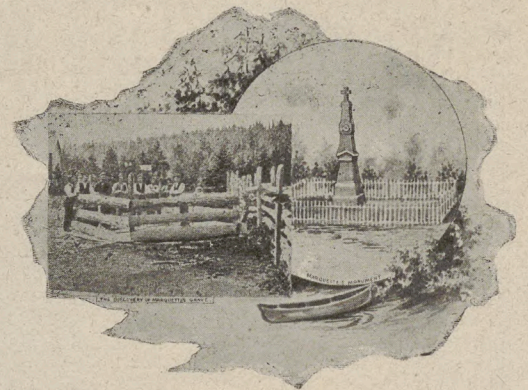
Father Marquette's Monument is a St. Ignace Attraction

ONE of the historic sights at beautiful St. Ignace is the monument marking the original site of the mission established by Father Pere Marquette in his early work among the Indians.

It was here that he was first buried, and the spot is appropriately marked by a stately monument, which is the mecca of thousands of tourists every year.

The story of the old mission at St. Ignace is as romantic an account of the early days as is to be found in American history, and the visitor may profitably spend days amid the scenes made famous by the pioneers of the Cross.

Many books of historical romance have been written around St. Ignace points, where originally the white



men and Indians met for trading and for councils of peace and war.

Another story of surprising interest revolves around the first settlement of Mormons in this vicinity and their bloody encounters with the rough but honest pioneers who were determined to drive them and their dogmas out of the virgin country.

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| Undivided Profits | 13,798.57 |
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