

vol 4.

CLOVERLAND

MAGAZINE

The Home Magazine of the Upper Peninsula of Michigan

EDITED BY ROGER M. ANDREWS OF MENOMINEE

VOL. IV No. 4

MENOMINEE, MICHIGAN, APRIL, 1917

\$1.00 A YEAR

California's Vacation Call to Clover-Land Young Women

By Roger M. Andrews

DID you ever listen to your own heart through a stethoscope? If so, you were amazed when the tubes leading to your ear enabled you to understand the marvelously regular activity carried on in the busiest organ of the body. But what if you got hold of some wizard's stethoscope that would enable you to analyze not the heart's steadiest beats but its most steadfast desires? What would those secret longings, that never will leave you until they are satisfied, prove to be?

Is it not true that one of the most constant longings would be found to be the desire to visit California?

The most casual inquiry will convince you that down in the heart of practically every man and woman living east of the Sierra Nevada mountains there is a firm resolve that some day he or she shall visit the Golden West. The fact would be astonishing if it were not so easily explained. It is a natural condition. It is as natural for heart-hungry men and women to dream of the Pacific garden of sun-land as it is for a rain-soaked kitten to dream of a river of tepid milk.

Just as nobody knows exactly where the word "California" came from, so is nobody able to measure all that the word means to millions of good people who have never set foot within the borders of the magic country, but who surely expect to—sometime! In the Atlantic states, in the Southern states, in the middle west—anywhere east of the Sierras, in fact—there are few persons so utterly lacking in imagination and so wholly devoid of the common impulses of the human heart that they have not dreamed of watching the sun set through the Golden Gate, of looking up at Bridal Veil Falls, and of uncovering in the presence of the big trees that are older than Rome and that were apparently as large when Columbus discovered America as they are today.

These good people have never been in California, but they know. They know because they have read; they know because they have listened in rapt silence while the more fortunate relatives or friends told of what they had seen and felt when they did these things; perhaps they know most of all because the human heart has a way of persuading every individual that somewhere, even in this world, there are to be found those perfections of scene, of climate, and of environment that present themselves so alluringly in dreams.

California calls you just as it has called hundreds of thousands of travelers in the comparatively few years since transcontinental railroad service opened this paradise of perpetual summer to the chill and shivering east.

Remember, it is less than fifty years since the first railroad was built westward from the Missouri river through some 3,000 miles of wilderness to "hold the Union together." The "military necessity" that inspired the achievement of constructing an over-



land route of steel along the old Overland Trail presented the greatest pleasure ground in the world to the world's pleasure-seekers.

Now, with Europe practically closed to the tourist, Americans who have neglected their own country for the charms of foreign travel will necessarily make the Pacific coast their recreation ground. And each will say, as thousands already have, "there is nothing like this abroad, nothing comparable to this exquisite country. We certainly didn't know what we were missing in neglecting California for trips abroad."

And what means most to the vast

majority of prospective visitors is that a California vacation is not necessarily an expensive one. True, there are magnificent hotels that are famous all over the world, among luxury-loving travelers, where the cost of living is in keeping with the accommodation.

But there are also many other delightful stopping places where the average citizen may enjoy life with as little strain on the pocketbook as at home—sometimes less. Naturally, living by the day or month is just as simple as one might expect in a country where everything that is good to eat grows all the year 'round and where perpetual mildness of weather

makes any tidy bedroom acceptable. And this isn't all. In entertaining the hundreds of thousands of tourists that visited the two great expositions, California learned to play the host in a way that not even very hospitable California knew before.

Also, the highway which for fifty years has been the main traveled road to California is ideally prepared to take you to California in the greatest comfort.

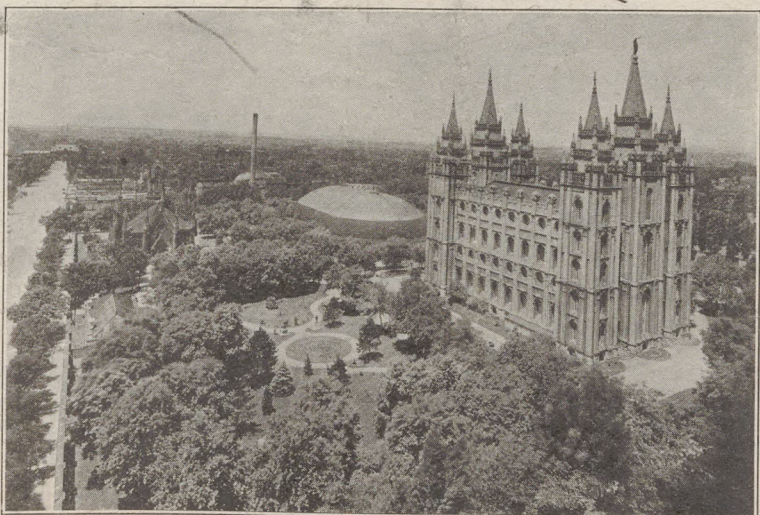
The Union Pacific operates five daily trains through from Chicago to California via Omaha, and three daily trains from Kansas City to the Pacific coast, and through equipment from St. Louis. Through equipment is operated by the Union Pacific in connection with the Salt Lake Route from Salt Lake City to Los Angeles, traversing the states of Utah, Nevada and California.

The new California hospitality expresses itself in improved facilities for getting the visitor from one point of interest to another, in assisting him to see the most at the least expense, and in giving him the acme of material comfort while he remains. If California has a new motto it is this, "Let me show you."

It is hard to say whether it is finer to visit California in winter or in summer for, as everyone knows, as soon as one enters the state, he finds a strange confusion of the seasonal terms. If Rip Van Winkle had come out of his long sleep in a secluded spot anywhere between Mount Shasta and San Diego he couldn't have told by sniffing the air and considering the verdure in which quarter of the year he had come back to life. But his guess would have been—springtime! The only man who voices any real grievance against California's everlasting springtime is Santa Claus, and he has learned to adjust matters by making his visitation in his shirt sleeves.

In the bracing air of the seacoast the average temperature throughout the year is fifty-one degrees; in the protected valleys and the hills, about fifty-six. The point is this: the California out-of-doors is always inviting.

Motoring tells a two-fold tale of climate and of roads. California can turn out a longer auto parade than any other state, excepting only New York. In winter the number of machines is considerably increased; wise Easterners, coming out to romp out-of-doors while the East is in the grip of snow, bring along their motors. California roads are rapidly becoming what roadways in demand every day in the year should be—the best in the world. A broad, new state highway, costing many millions, extends through the full length of California. Countless perfect boulevards cross and recross it. And just as the Camino Real of the early Spanish regime had at the end of each day's journey a mission where the weary traveler might rest and dine, so along the great auto highway of today are located magnificent hostleries that administer to every



Famous Mormon Temple and Gardens at Salt Lake City

CLOVER LAND

comfort and desire of the traveler fastidious to the point of wanting everything to confirm the feeling that he is moving along through Paradise.

San Francisco's welcoming hand is worth coming around the world to shake—there is only one San Francisco.

The tourists visit Spain, on the slope of Telegraph Hill; Italy and Sicily, at Fisherman's Wharf; drink coffee from Russian Samovars in the Mission and see, in the Chinese quarter, curios, bric-a-brac and the innumerable gimcracks offered by every race of the Oriental world.

There is Golden Gate park, the Cliff House, Ocean, Sutro heights, the Presidio, Mission Dolores, the restaurants, theaters, docks and incomparable tourist hotels.

Also, there are the blue and silver waters of San Francisco Bay, inviting those of sea-faring inclination to innumerable invigorating water trips. Huge ferry boats, an interesting sight to inland eyes, cross and recross at all hours of the day and night—and a ferry trip or two should not be omitted from the schedule of things to do.

San Francisco shops offer a world of interest, especially to the feminine members of the party. No city in the world gathers a more comprehensive collection of merchandise for the approval of its residents. There are shops big and little; huge department

stores and small ones, where the proprietor specializes on one particular line.

San Francisco is the setting-out point of many excursions. Mare Island and Navy Yard, golden Napa Valley and Mount St. Helena; Luther Burbank's experimental farms at Santa Rosa; the Russian River and redwood groves; the Asti vineyards and the half million gallon wine tanks; Mount Tamalpais, with the crookedest of railroads clinging to its sides, and Muir Woods, a forest of Sequoia sempervirens just across the Golden Gate—these are all one-day trips to the northward. To the south of the city, on its peninsula, lie the world-famous residence suburbs, Burlingame, Hillsborough and Menlo park. Stanford university lies beyond, and the Santa Clara Valley, San Jose and Lick Observatory, on Mount Hamilton, beyond the picturesque seat of learning.

Across the bay from San Francisco are Oakland, city of boulevards and homes; Berkeley, seat of the University of California, the largest university in America; Alameda, notable for its residences, and a back country traversed by trolley lines and smooth motor roads, containing golf links, poets' retreats, orchards and ostrich farms.

Los Angeles, the most rapidly growing city in America, rests upon the twin cornerstones of climatic perfection and sweet-scented romance. Union

Pacific representatives here look after the requirements of Union Pacific travelers. The city is the home of people who have time to live. It fascinates every visitor by its beauty and its spirit. It is the bright star in a constellation of gems. About it, ruling the country between the mountains and the ocean shore, are half a hundred incorporated cities and towns which are united to Los Angeles by the most highly developed interurban trolley system in the world. One boards a red car in the center of Los Angeles and presently he is breathing the salt air at Long Beach or Venice or Santa Monica; or he is inspecting the Mission at San Gabriel; or visiting Pasadena's princely hostelrys and viewing its private palaces along the Arroyo or studying the orange tree's threefold miracle of bud, blossom and fruit at the same time. In the balmy land between Mount Lowe and the sea, of which land Los Angeles is the capital, there endures at all times a romance, a softness of life, a wordless charm, the visible emblem of which is the orange blossom and the lure of which is more and more being felt by the heart of the world. One takes the scenic railroad up Mount Lowe and gazes out to sea where sparkles Santa Catalina's blue waters teeming with the largest of all game fish.

After Los Angeles one must see San Diego and the Peninsula of Coronado.

This southernmost bit of California is a region of rare flowers and development by man has made the roses cover the earth.

California is learning to wear her festival robes all year round. The blossom shows of spring, the fruit fairs of summer, the San Francisco Portola Festival in October, the Pasadena Rose Carnival on New Year's Day—these are but incidents in an all-year jubilation. The Union Pacific is at as much pains through its connecting roads to make sure that the traveler sees all of California after he gets here as it is to take him across the continent.

T. L. Durocher of Marquette will be given the contract for improvements on the breakwater at Marquette unless the government decides to do the work with its own men, according to word received from Duluth, where the bids for the work were opened on March 10.

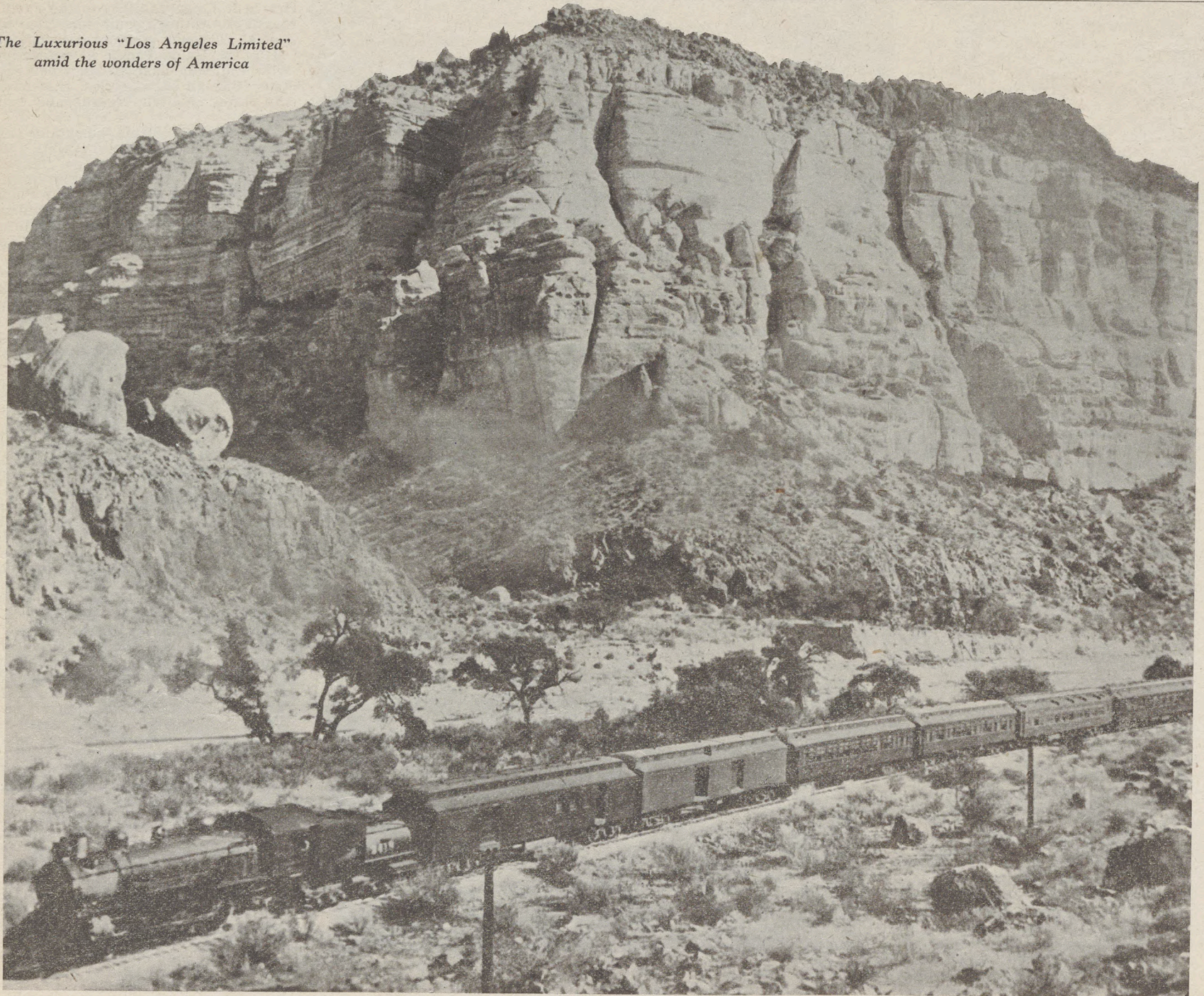
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Persons interested in the welfare of the city of Marquette have started a movement to secure a new contagion hospital to replace the present pest house.

* * *

Fred H. Price has purchased the N. D. Morrish drug store at the Soo and announced plans for making improvements and enlarging the business.

The Luxurious "Los Angeles Limited" amid the wonders of America



CLOVER LAND

Agricultural Possibilities of Ontonagon County

By Roswell G. Carr

IT is very doubtful whether as yet even our upper peninsula people fully realize our possibilities in the live stock field—in spite of the fact that our farmers, our publicity men, research men from Agricultural colleges, and visitors of all sorts are alike agreed that Clover-Land is a land of clover and that with worlds of clover pasture and an abundance of clover hay, we have a foundation for the live stock industry than which there is no better. But the continuous presentation of the facts concerning the value of our unexcelled crops of clover, barley, peas, oats, and roots for growing and feeding purposes along with plenty of good water and an invigorating atmosphere is gradually encouraging more farmers to venture a little farther in the live stock business and their experience is invariably convincing, they stay by it.

To write of the agricultural possibilities in Ontonagon county is but to recite how nature has provided an abundance of luxuriant pasture and a soil and climate that are conducive to the production of the maximum yields of stock feeds, and how the farmers are beginning to grasp the situation. The soil is largely clay—ranging from stiff red clay to light clay loam. We have land that grew pine and cedar and also hardwood land. To be sure there are spots where the clay loam soil grades into sandy loam. This condition exists near the village of Ontonagon where the famous Ontonagon strawberries are grown. Likewise potatoes have their allotted portions. And then there are localities where the climate is so tempered by the proximity of the lake that tree fruits are proving a decided success. But presently those who study geography in the public schools of the quiet little southern Michigan towns are going to read that Ontonagon is noted for its butter, its meat and its wool.

He who investigates will find that he can travel over section after section of cut over land seeded solid to alsyke clover and timothy that is not visited by a grazing animal during the whole pasture season. The seeding has gradually spread from the log roads—going to seed every year and each year working its way over the land. This will cut a ton of hay to the acre now and there are actually tens of thousands of acres available. This land is slightly rolling, well drained and grows excellent hay and grain crops. Much attention is also being given to



The Stork arrives at the home of County Agent Carr

the making of clover silage. One man tells me he filled a 30-ton silo from one cutting of four acres of alsyke clover. He is going to use June clover this year and have two cuttings. And right here I wish to state that I think he is not far from the course all silo users should follow. The silo has been a tremendous success in good corn sections and there has come to be considered almost a necessity in the dairy business. It has consequently been advised strongly in connection with our dairies. Then we have found those who have experienced the partial or entire failure of their corn crop repeatedly who have been as strenuous in their condemnation of the silo. But I believe now with our experience with silage made from other crops such as peas and oats, alfalfa, and clover we can get together and agree that the silo here is all right (not absolutely necessary for we can always grow a good crop of roots that I believe surpass any silage ever made). Let the man who has a favored spot where the corn crop is a certainty fill his silo with corn and the one who can not grow corn use clover.

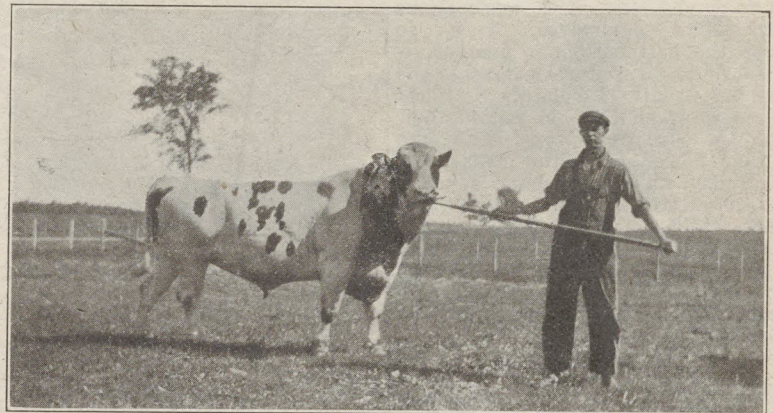
It should not be understood that the farmers in Ontonagon county are not taking advantage of the opportunities—they are, just as fast as they can. Dairy cattle are in the lead both in the matter of numbers and quality, but there are also good beef animals

and sheep. There are fifteen farms breeding registered Holsteins and in all thirty-one registered Holstein bulls in active service. There is one herd of registered Jerseys and one bull from this herd in another part of the county. There are also three registered Guernsey bulls. In all thirty-six

one district recently agreed to use nothing but Hereford bulls and are buying them. During 1916 to my knowledge nine cars of beef cattle came into the county and at least fifteen cars went out in the fall. At least four car load lots of straight colored, good backed stuff shipped in from St. Paul last spring are being wintered over. Various methods of handling beef cattle in order to take advantage of the wonderful pasture conditions are being tried out. The one that looks best so far is that which provides for the maintenance of a herd of grade beef cows and the raising and marketing of high grade feeders.

Ontonagon county is not neglecting the sheep industry as a means of cashing in on the clover. We have twelve men breeding sheep, one with Hampshires, one Cheviot, one Ramboulet and the rest with grades. They are having no difficulty with diseases, parasites or vicious animals except dogs and are making larger profits than most other lines of farming. We are expecting at least two sheep men to come into the county the coming summer with large flocks of ewes numbering into the hundreds and the local farmers will buy several car loads if they can be gotten.

Much more could be said of Ontonagon's advantages and possibilities in the line of live stock without resorting

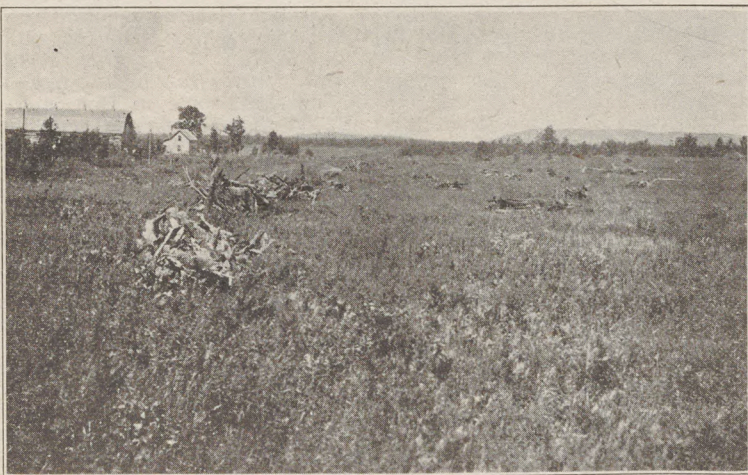


Ontonagon Pontiac Korndyke, head of the Holstein herd on the Ontonagon County Farm

pure-bred dairy sires distributed so thoroughly about the county that very few are using anything else.

We have one herd of registered Shorthorns, and one of registered Polled Durhams and three Shorthorn bulls and one Hereford being used in other communities. The farmers in

to any form of exaggeration or misrepresentation, which we do not figure is good advertising any way. We have the land, the pasture, the winter feed, the water, the climate. We have some men and some herds and flocks. We need more men and more grazing animals.



107 head of beef steers were wintered in this Ontonagon barn on clover and timothy hay like that seen in foreground, where may also be seen the small pieces which have been gathered out of the clover for the first burning. This clearing was done ready for the mower and afterwards the plow on a contract of \$1050 for eighty acres.

The movement for preparedness among the women of the nation has taken hold in the upper peninsula. Mayor Begole of Marquette assured the local chapter of the Daughters of the American Revolution of his support for the movement, and Menominee business men are co-operating with the Menominee chapter of the D. A. R. toward the same end.

Prices for farm products will remain comparatively high for at least another year and farmers need have no fear of an over production, particularly in potatoes. J. Wade Weston, assitant state leader of county agents, said in Marquette.

E. E. Peterson, now with the state highway department's engineering corps, has been engaged as county engineer for Chippewa county.

The agricultural growth of Menominee county is reflected in the announcement that four cheese factories are on their way toward completion this spring. One will be built on the State road, another at Banat, a third at Wallace and the fourth on the road running between Daggett and Swanson.

One of the largest real estate deals of recent years in Clover-Land was made at Escanaba with the filing of a deed for the transfer of 8,320 acres of land sold by John Darrow and August Goodman of Rapid River to John M. Hayes of LaFayette, Ind.

Orders for several farm tractors to be used by the progressive farmers of Chippewa county have been closed, it was announced by an implement firm at the Soo.

CLOVER LAND

Woman's Place in the Medical Profession

By Dr. Rodger-Chenoweth

WOMAN was created to be man's helpmeet. "I will make an helpmeet unto him" is the language of the writer of Genesis, that ancient book of the ancient Hebrew race. And the same decision is recorded in the traditions of several other ancient peoples. As an helpmeet still is woman's true place in the world's life and work—and so in the medical profession.

I am bold enough to say that woman is not doing woman's work unless she is carrying out her commission to be man's helpmeet. I am old fashioned enough to believe that woman's place is strictly within the home circle, unless, in exceptional cases she can better serve the home ones by doing some bit of service outside of the home, maybe in political gatherings, maybe in city councils, maybe in legislature or congress—for the Home is her job. But, to leave the home circle, to earn her living, or to leave it to swell the income of husband or father—never.

To give up her commission for what she sees as the larger field of the so-called 'world's work' is to give up her own work, which is distinctly that of the home. Keeping and training the children of the home, nursing and caring for the aged, ill, or helpless of the home.

But, from the shelter of home, social custom has thrust out the daughters of the nation, and economic problems abound. Most of these problems would solve themselves if we so change the pattern of our present social fabric as to restore woman to the place the Creator so plainly designed for her. Our men would regain their chivalrous care over womankind, and our women would lose the measure of masculinity which they have developed in doing men's work, in taking the knocks which come to woman outside of the home, in competing with men as they enter the same field. Woman would develop more truly feminine characteristics, and men would be more truly manly.

Society has gone mad in its race for the independence of woman, while woman's dependence is an integral part of woman's nature. We may well fear the outcome of the evolution which is going on today. It will eventually bring an equalization of man and woman, politically, socially, and in every other way. We shall have a people where loveless marriages abound, a nation without true homes, where children are few, and those few unmistakably unwanted.

Our aim should be to keep the distinction between the sexes as clearly marked as possible. Our men should be more chivalrous, more careful of the mothers of the race, more ready to shield the mothers and children from accident, sickness, and famine. Our women should be kept more tender and sweet, should be kept more dependent upon the fathers of the race. For the feminine to evolve into the masculine is to compel a degeneration in masculine character; as, without the exercise of any faculty, that faculty perishes. So, with no call to love and protect the women of the race, these masculine characteristics will die out. And our race of men will become a race of selfish creatures, working for their own pleasure, and sadly unlike the type of man most of us women are still capable of admiring, men who do things for the weak and unprotected, who hazard, if necessary, even life and health for the protection of the women of the nation.

I have said that society has gone mad in its race for the independence of woman; for we see every girl ex-



Dr. Rodger-Chenoweth of Escanaba

(EDITOR'S NOTE):—Dr. Nancy Rodger-Chenoweth of Escanaba, has the distinction of being the only woman physician in the upper peninsula. She is a graduate of Toronto university, having completed a medical course at this university in 1894. The following nine years of practice were spent in Menominee and two in Escanaba. She was married in 1905 to the late Rev. George T. Chenoweth of Alberta, but following his death returned to Escanaba, where she is surgeon for the Beaver Timber company and the Escanaba Manufacturing company. She has also a large private practice.

Dr. Rodger-Chenoweth is a member of the Delta Medical association, and the American Medical association. The most extensive X-ray equipment in Clover-Land is the property of Dr. Rodger-Chenoweth at her Escanaba office.

pected to support herself as soon as she can well do so. And if the family be of only one daughter, she still must hasten out of the home and from the busy world wrest a living. Should the wages of the breadwinner for the family be insufficient to provide kid gloves and silk dresses for the daughters in their teens, then the girls must go out and earn their living, or possibly earn only an excess of finery, and this before school days are half done. These girls lose interest in the higher things of life, and yet more serious, in a few years they lose their interest in home making and home keeping, dish washing, cooking, sewing, staying up nights with sick children, these things which belong to woman's art, are to be avoided—at any rate—as long as possible. Making of money and spending of money is their all absorbing interest.

And so we find the girls whose homes are crowded and poor, and the girls from well furnished and well provided homes, all hurrying to their days work in department stores, factories, and offices. Often a home is broken up because the little home-keeper has caught the fever of independence and longs to earn her own dollars; though with the earning she gains what perhaps she does not consider harmful, which accrues from the influence of her

sion. Is there such a place for her? Yes, verily. But only when no door of home opens to her. When protection and provision must be hers only as she gains it for herself. And should she wait until necessity compels her? Nay, verily. She should be prepared. As society now is organized, every girl should be trained in some means of self-support. But were she my daughter, I should pray that she might never need to use that means.

Now let her choose that vocation in which she can truly carry out her ideal as man's helpmeet. If she has character of courage, endurance, and self-control, and if she has strength of body and mind, and if with this equipment she would choose work which spells—'service,' she will often choose the medical profession. The need of her country calls her first of all, for I maintain that the open sore of this new continent needs the ministrations of women in the capacity of physician. And here, as nowhere else, women may remain within the boundaries set for the true helpmeet. And even though no social order should compel our daughters to earn their sustenance, there still remains a crying need for women physicians.

Then, also, woman is the natural guardian of the child with reference to health and habits, and physical, mental, and spiritual training. The woman physician but adds to her God-given instinctive care for the little child, the training in medical college and hospital, and becomes the expert guardian of childhood's life and health. Further, the older woman is the natural confidant of the younger woman, of the girl just budding into womanhood, and of the timid expectant mother. Hence, the woman physician comes to fill her place. With her knowledge and experience she ousts the ignorant woman who would misinform, ill-advise, and send many a woman to years of invalidism.

Woman physicians are needed in institutions for the care or detention of women and girls. Our own state provides for the employment of a woman physician on the medical staff of every state institution where women and girls are resident.

Again the woman physician is needed to teach that branch of public hygiene, especially relating to sex, and the diseases, deformities, and defects of body and mind which "to the third and to the fourth generation" are the result of the misuse of the sex function. As proper teachers of women and girls, a woman is indispensable. As a side light let me mention the fact that such teaching is no fad. It is an old, old plan of the greatest of law givers. Moses taught sex hygiene to the chosen people of God, and commanded that the people should teach their children. With such an honorable precedent, we should be slow to declare it a fad of modern reformers, or a useless addition to our already crowded list of children's studies.

In these ways does the woman physician become man's helpmeet by her knowledge and training in the principles and practice of the science called medicine. In general practice the medical woman can be a true helpmeet to a brother physician in ways which can readily be thought of, but which are best not discussed in this article. But, in the field of practice in oriental countries, especially among the teeming millions of India, our brother man is helpless among women sufferers, unless he can have the help of the woman trained in medicine. When the doctor is not allowed to see the patient's face, let alone to make any

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The Woman's Club of Iron Mountain

By Ruth Hastings Sterling

THE Woman's club of Iron Mountain was organized in the spring of 1912 with fifty-two members. Records of the initial meeting read that "this club is organized to work for the betterment of the community in any and every way," and this principle has been the motivating force directing the policy and work of the club ever since.

At present there are about 150 members, this number including several non-resident members from nearby towns in the county. No qualifications are necessary for active membership other than at least six months residence in the city and a desire to further the civic development of the city. Meetings are held regularly on the first and third Friday afternoons of every month from October to June.

During the early years of its existence the club met in one of the reading rooms of the Carnegie library, but now, through the courtesy of the common council of the city, the club has the use of the council chambers for business and program meetings, and for social purposes, a reception room in the same building, with the necessary equipment, is at its disposal. In 1915 the club joined the Michigan State Federation of Woman's clubs and sent a delegate to the 1916 convention at Jackson; recently the club has become a member of the Federation of Upper Peninsula Clubs.

Year books are issued annually, containing programs, lists of officers, members, committees, etc. Even a cursory glance at the various programs will suffice to show the variety of subjects discussed in papers prepared by members, and the number of interesting lectures given by professional men and women on subjects of the day. Recently the club was glad to offer to all citizens the free opportunity to hear Mary Antin in her inspiring lecture on "Americanism." Mr. E. J. Ward, the social center expert, also spoke under its auspices on "The Use of the School House as a Social Center."

This much for the intellectual work of the club. In discussing the value of the club as a civic factor, its work may be classed under the heads of active and co-operative civic work.

One of the early activities under the head of active work undertaken by the club was the establishment of free baths for the school boys in the congested district of the city. The Oliver Iron Mining company generously donated the use of one of its dry houses, conveniently located, and also

erican boys' averseness to water, tried to "repeat" three times in one day! This work is very much worth while and will be continued as long as there is any demand for it.

Last year the club inaugurated a "Better Baby Campaign" which was very successful. Prizes were offered to the High school student suggesting the best motto and the slogan "Raise the Babies Right" was adopted. This motto was used on the tags sold on "Tag Day" which was held in April and which netted \$384. Part of this money was used for the expenses of "Baby Week" and the remainder made into a permanent fund. During baby week, a "Better Baby Exhibit" furnished by the state and accompanied by a demonstrator, was secured and shown free to all mothers and persons interested. At this exhibition a visiting nurse also gave very practical and valuable demonstrations as to the care of infants and young children. Interest in this work has been keen and the "Better Baby Fund" is now in the hands of a permanent committee, which, co-operating with the doctors, nurses, ministers and charitable agents, will arrange for the investigation and free treatment of all cases of babies and young children needing special care; if possible securing such treatment locally, if not, sending the cases to special hospitals or state institutions.

Another phase of health work in which the club is interested is the tuberculosis work. Last December it undertook the sale of the Red Cross Tuberculosis Christmas seals, the work being done under the direction of the visiting nurse of the Oliver Iron Mining company. Over 65,000 seals were sold in Dickinson county, this success giving to the county second place in the state contest, securing the services of a visiting nurse for one month in tuberculosis work and netting the sum of \$430 as a fund for future work.

In the summer of 1915, the club proposed and, aided by the county agricultural agent, carried out a garden contest, participated in by school chil-

dren. Prizes were offered based on certain qualifications as to age, kinds of gardens, etc. The necessary seeds were furnished by the club and considerable interest was aroused generally by the contest. In view of the present "back to the land" movement, it is to be hoped that this germ of activity will again show results! Working along similar lines, the club has at present under way plans for the observance of Arbor day.

Pending the establishment of a city park, the club purchased play ground equipment and maintained two small playgrounds in convenient localities during one summer. Later the equipment was turned over to the city park and is now in use at that place.

Regarding that which may be called its co-operative work, the Woman's club has been singularly fortunate in seeing several of the phases of social work which it originated and fostered, grow into healthy and independent organizations, each meeting a need and filling a place in the city's life.

Foremost may be mentioned the Parent and Teachers' associations. This work was started by the educational committee of the club in the fall of 1914 and consisted simply of meetings held in each school building, parents and teachers as guests, music and short talks by members of the board of education being the program and simple refreshments served. These meetings were so successful that now, through the co-operation of the school board, there exist parent and teachers' associations for every school district in the city. Regular meetings are held, entertainments and programs given and much benefit derived by all members. The various monies raised have so far been expended in the purchase of pianos and victrolas for the different school buildings.

During the winter of 1914-1915, a committee of club members, composed of two women from each of the five wards in the city, acting in conjunction with the doctors and ministers, undertook to render what assistance was necessary and possible along charitable lines. Appeals for food, cloth-

ing, etc., were generously answered and the work found so worth while that a permanent organization was effected, called the Associated Charities, composed of the city's doctors, ministers and yearly appointed members from the club. This organization is most active at the holiday season, but endeavors to answer calls made upon it at any time.

Acting upon the suggestion of the

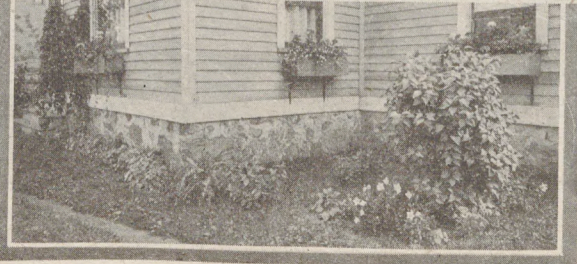


Mrs. E. G. Kingsford, First President, Iron Mountain Woman's Club

Woman's club, the manager of one of the moving picture houses in the city, ran a series of children's matinees in the winter of 1915. These consisted of suitable films, educational, good comedies, fairy stories, etc.; and while these matinees were not financially successful, yet they were much appreciated and it is hoped that more can be done along this line at some future time.

The club is always glad to give its support to any worthy object or cause and will co-operate whenever and wherever possible. Last summer the members of the club aided the Business Men's association in selling tickets for the Chautauqua which was given in the city at that time.

In the ways before mentioned and in any others that may and will develop, the Woman's club of Iron Mountain hopes and aims to serve the com-



Ishpeming Homes Entered in C. C. I. Company Floral Contest

Clover-Land Woman's Clubs Are Urging More Gardens and Flowers for 1917

furnishes the water; the club providing the towels, soap, brushes and paying for the services of a responsible man in charge of the baths. These baths are available every Saturday during the winter months and are exceedingly popular, attendance averaging 100 per Saturday. An amusing incident is illustrative of this point; some enterprising youths, contradicting the general impression of the Am-

munity in which its members live. Although young in years, its ambitions are large and its purpose always "to work for the betterment of the community in any and every way."

The present officers are: President, Mrs. G. V. Carpenter; vice president, Mrs. Morgan Leonard; recording secretary, Mrs. H. Sturtz; corresponding secretary, Mrs. W. S. Morrissey; treasurer, Mrs. H. G. Neuens.

CLOVER LAND

The Story of the Maple

By R. E. MacLean

THE maple is a true cosmopolite, indigenous to many climes, and prospering to a marked degree under more or less diversified conditions. Its history is interwoven with that of many centuries of time. The genus includes some fifty varieties, their habitat comprising the continent of Europe, Northern Asia, Japan and North America. Of the entire number the common maple is the only one indigenous to Great Britain, being referred to as such, in his writings by Gerard, as long ago as 1597. In Europe the common maple is seen most in hedgerows, and but rarely as a single specimen. There, also, it is found in four varieties, the downy-fruited, variegated, hill-inhabiting and Austrian. The Norway maple, another prolific variety, is met with from Norway to Italy, in Greece and throughout Central and Southern Russia. It was introduced into Great Britain in 1683. Of Asiatic species, by far the greater number—some thirteen in all—are to be found in the temperate Himalayas. The wood of some of these being of an extremely serviceable character, is used extensively for building, while that of others, of softer texture and less enduring quality, is manufactured into an inferior sort of drinking cup. The maples of Japan are almost without exception of the ornamental varieties. These are mostly to be found in the central mountains of Nippon, or in the neighborhood of Nagasaki. A few of the species have attained a world-wide reputation, due to the remarkable beauty of their foliage and younger growths, which assume a copery purple hue of almost indescribable delicacy.

But nature, while generous to a fault in her dealings with other lands, has not proved unmindful of the innumerable opportunities afforded by the continent of America for a display of her marvelous and exhaustless powers. So, as a special mark of approbation, she also has given to us the maple, to beautify the land and for the benefit of man. Here, then, from the Atlantic to the Pacific, and from the uttermost northern confines to the smiling skies of the southland, we meet with this cherished and royal gift. And a welcome and inspiring sight it ever proves, as it romps along midst the serried ranks of the primeval, trips through the valley, girdles, as with a garland, some dismal swamp, or sweeps around the mountain's rugged base. 'Tis first at springtide to thrust aside the somber yoke of winter and yield obeisance to the softening breeze; first at autumn's approach to proclaim a season's labors well performed, the bounties of a harvest won. And so, endowed with godlike attributes, the maple's mission is indeed a happy one. Nature, it is true, may have other favorites among the trees, man other friends of their kind, yet where among all can be found such another—one that when all else is stilled, everything seems marked for prompt decay, renews its waning youth and meets the cloying hand of time with a veritable riot of color.

In truth, our friend, the maple, is a royal and cheery presence, with something almost human in its make-up that appeals directly to the heart of man. For the tree, even as the creature, eventually must succumb to the weight of years; the trunk, so upright and sturdy in the days of its youth, with age will become both gnarled and bent.

Of the ten members of the maple family indigenous to the United States, those most generally known are the sugar, or rock maple, the red, or swamp maple, and the silver, or

white maple. Much of the splendor of early autumn, is due to the brilliant coloring of the sugar maple. At that season, particularly, out in the woods, on every hand, the eye is greeted by a mass of bewildering color,—a tinted vista of superlative delicacy, rivaling that of the finest porcelain. Once in a while, as if to add to the character of the display, an entire branch will blaze forth in its scarlet coat—a tongue of flame among the somber legions of its fellows. Some years these colorings are of diminished brilliancy, a fact, scientists assure us, that is entirely due to climatic conditions. Thus, the richest, daintiest and most transparent effects, are certain to follow a rainy summer, as a result of which the leaves are kept full of sap and the cuticle becomes thin and distended. As a producer of sugar, the maple, at maturity, has an annual average capacity of four pounds, although there are a number of authenticated instan-

ces where single trees have produced from ten to forty pounds in a season. The art of sugar making, from the sap of the maple, though in its crudest form, was known to the Indians at a very early date, and may, for that matter, have originated with them on the continent before the advent of the white man. Some authorities insist that the art was acquired subsequent to the coming of the first Europeans. It is an established fact, however, that the Indians knew of the sap, and of its value as a food, as far back as 1634. The Jesuit missionary LeJune, refers to that knowledge in his relation of the same year. In this manner we learn that the Indians, "when pressed by famine, ate the bark of a certain tree, which they called Michton (maple), which they split in the spring to get from it a juice, sweet as honey or as sugar." Ninety years later Father Rale informs us that "the women busy themselves receiving the sap into ves-

sels of bark, when it trickles from the trees." This they subsequently boiled, obtaining "a fairly good sugar."

The red maple is still another factor to be counted with in nature's marvelous autumnal carnival, although garbed with Quaker-like simplicity during a considerable portion of the year. Thus, as Thoreau expresses it: "in the month of September, at the eleventh hour, this modest tree runs up its scarlet flag, in striking testimony of the fact that it has accomplished its duty to nature. Its very blushes reveal to the careless and distant traveler, its sense of a work well performed, and leads his thoughts away from the duty road into those brave solitudes which it inhabits. Truly, its virtues, not its sins, are as scarlet."

And of those others, the silver, ash-leaved, Norway, moosewood, Oregon and vine, what more can be said than that each has its own peculiarity. (Continued on page 30.)



Clearing Clover-Land Acres of Stumps by the Kirstin One-Man Method. Developing the Richest Lands Upon Which the Sun Shines.

CLOVER LAND

263,000,000 Pounds of Clover-Land Copper in 1916

By Leo Patrick Cook

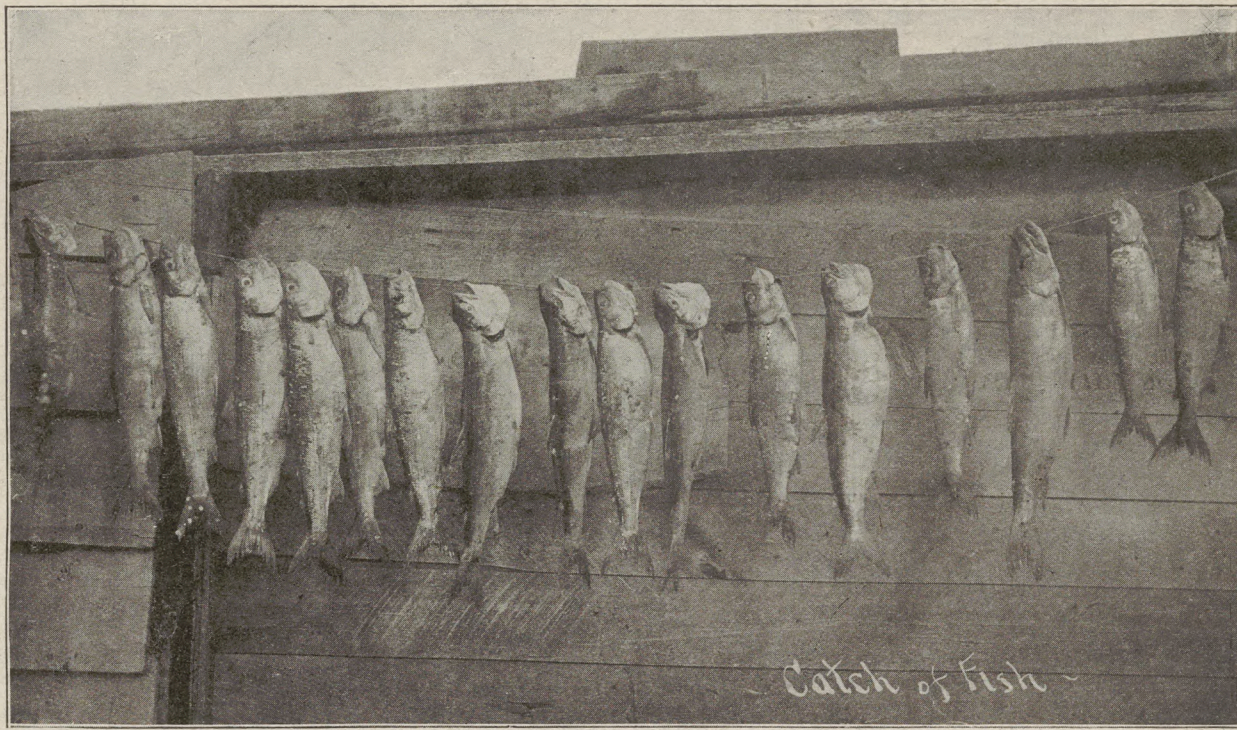
THE copper country of Michigan, or of Lake Superior as the old timers call it, or of Clover-Land as the new generation will know it, has been like a man of one talent in all the 75 years of its history. Copper has been mined in the region for 75 years, though the productive period of the district goes back barely 50 years, that being the duration of the Calumet & Hecla, the most important mine or group of mines and the one that after all has given the district its character.

In this half century there has been built up on the small tongue of land that is thrust out into Lake Superior north of the Iron Country a community that is in many respects unique. It has populous towns, some of them with truly metropolitan attributes but it is still a mining camp. There is hope of a more varied character in the future but this will only come through education because the people of the Copper Country will look askance at any sort of an enterprise that does not involve the robbing of mother earth of her hoarded treasures.

The slow progress of the Copper Country Commercial club, an organization backed by the money and the ideas of the biggest business men in this district, indicates this habit of thought in the district. Copper Country men can visualize the future when it is described in terms of exploration, shaft sinking, metal producing and dividends from stock in mining companies. They have a sort of strabismus when it comes to looking forward to development through other channels.

But that they can be gotten away from this restricted vision is seen in the whole hearted effort that is being made to promote the agricultural possibilities of Houghton county.

It is remembered that when the Houghton County Agricultural society first asked the county board of supervisors for the aid prescribed by the law of the state it was refused because one of the supervisors, a mine superintendent, asserted that it was the business of Houghton county to get out copper and to find out how to get it out the cheapest way. That attitude has changed. The county board now helps to maintain the Copper Country Fair, the Houghton County Farm bureau, the Upper Peninsula Development bureau. It takes delight in



An afternoon's fishing in Lake Superior (Courtesy Hancock Copper Journal)

buying a herd of registered Holstein cattle for the County Infirmary farm, it has even under consideration a plan to purchase a number of bulls and to lend them to the farmers of the county to the end that the dairy herds may be improved in quality.

Time will come when the Copper Country can think of other things than copper. but 1916 was not a year that would encourage such thoughts, and it is that year that is under consideration here. In 1916 the highest prices ever known were paid for copper, more copper was taken from the ground than ever before, the highest wages were paid miners and more new properties, at least for several years, were begun or weaned from the development stage.

The copper country of Clover-Land produced just about 263,000,000 pounds of refined copper in 1916 and sold it at an average of about 25 cents per pound. It is no wonder that all of the energies of the district were bent on

getting out copper, in putting all the men possible up to the physical limitations of the mines to work in getting out copper, in paying them the highest wages ever known. The working crews jumped in numbers from 18,000 men to 25,000 men during this wondrously profitable year and in consequence business generally in the district enjoyed a prosperity never before known.

This prosperity was due to the European war of course and the demand for copper has as yet shown no diminution. The Copper Country is certain to enjoy an equal measure of prosperity in 1917, should the war end today. This was written at a time when trouble between the United States and Germany was imminent and the future from that condition could not be forecast. But the Copper Country has its maximum copper production sold ahead for the greater part of 1917 and it will be gotten out regardless of new conditions, so that this year's prosperity is certain.

This prosperity has all come from one natural resource, copper. The Copper Country has another, its timber. It is true that the white pine days are past but the district has immense tracts of hemlock and hardwood and these undoubtedly will be the bases for new industries within a short time. The seed has been sown by the D. A. Stratton company of Atlantic, which operates a handle and turning factory. C. F. Hancock of Chassell has a thriving little stave factory at Arnheim, on the edge of Houghton county to the east. The Worcester, Pryor, Eddy and Dollar Bay Lumber companies are producing annually immense quantities of lumber that do not find all of their market in the district, though on the whole such industries as the Copper Country has developed in recent years have found their market at home and have done little to swing the balance of trade in favor of the district.

Hancock has an overall factory, Calumet has shoe and garment and knitting factories, small but lusty. Something is being done to make the district something more than a mining camp. Industry is feeling its way.

There is no question that when the

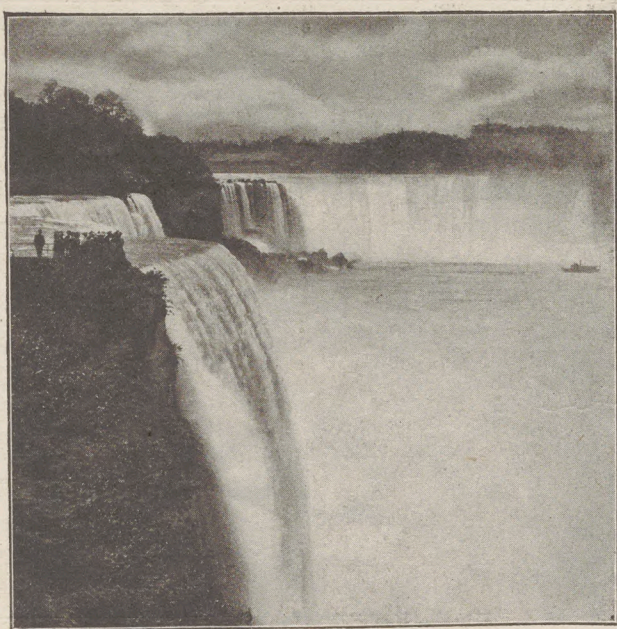
present boom in copper has begun to deflate, as it must in time, the mining companies and the big businessmen of the district will be more inclined to listen to pleas for development along other lines. Meantime the Copper Country has 25,000 high class skilled workmen engaged at high wages for an indefinite period for the future. It cannot turn aside to other things while this demand for its specialty exists. But it is coming more and more to the belief that Clover-Land is something more than a name and will be the more ready to do its share when it can take a little rest from its present strenuous labors.

Ample consideration of all pension measures will be insisted upon by Congressman W. Frank James of Hancock at the next session of congress. Mr. James is angered because during the closing hours of the last session a bill was passed to pension veterans of the Indian wars, even though they never served in the United States army, though they have a dishonorable discharge or served but thirty days.

Following the lead of the city of Menominee, where the movement was inaugurated by the Commercial club aided by the officials of the Menominee County Agricultural school, several Clover-Land cities and villages are taking steps toward the formation of garden clubs. Tentative steps have been taken at Marquette and Hancock.

With all incoming trains from one to four hours late, some of them bringing mail and passengers two days overdue and telephone and telegraph service gradually returning to normal, the Soo on March 15 was recovering from the effects of one of the worst blizzards in local history.

A bird house contest similar to the one held last year at Escanaba has been arranged for this year under the supervision of the Escanaba Woman's club. Some of the bird houses have been placed on display, and it is expected that the interest among the youngsters in the contest will be at a high pitch.



The Winners of the Clover-Land Magazine Vacation Trips will spend an entire midsummer day at Niagara Falls (Courtesy Northern Steamship Company)

CLOVER LAND

The Greatest Opportunity in America Today

By Charles R. Hutcheson *

IN the United States there are over five million farmers who make their own livelihood and at present are feeding the greater part of the world. They are not farming just so others may be fed, but for profit—that they may store up for their later inactive days.

My grandfather went to Iowa to farm in 1848. His farm was 110 miles from the flour mill and the big cash markets for farm products. At that time Iowa land sold at \$2.50 an acre, but the more land he owned the poorer he was at the end of the year, after his taxes and expenses were paid. He had rich soil that would grow bumper crops, but it cost so much to market these crops that the only hope he had was to eke out an existence until railroads were constructed to reach them and give them their needed means of transportation. Today, my father owns three farms in the same community, and can sell for \$250 per acre at any time. They have the same soil, the same climatic conditions, the same fall of moisture and varieties of temperature, but now the country is thickly settled, and they have railroads to carry their produce to the great markets of the world.

Now, the outsider looks to Clover-Land as a new country, but it is an old new country; old as far as rich soil, markets, and transportation facilities are concerned, but new as to its great agriculture producing possibilities. Agricultural history contains no example of agricultural development so promising as we have here in Clover-Land.

I live in Delta county, which is the very heart of Clover-Land. It is but an eight hour ride to 10,000,000 people who buy all food consumed; and in our own cities we have thousands who buy farm products of farmers almost at their very door. So, you will see at once that this is a profitable location for farmers, and I wish to prove that there are many profitable farms and prosperous farmers here. This will hold true in many communities throughout the upper peninsula, which is called Clover-Land, but I find this county the central point, or the heart of the great new agricultural domain. It is the only center from which you can get a train in the morning, direct to every important market and to every city in Clover-Land and northeastern Wisconsin. It is rapidly becoming the distributing center of Clover-Land. A glance at the upper peninsula map will prove the above statements.

Nowhere in America are there greater opportunities for the prospective owner and investor, than in Delta county and Clover-Land. It is a known fact that every visitor from a thickly



*Delta County Farm Land after the stumps are pulled.
Oats yielding over 60 bushels per acre.*

settled agricultural section is greatly surprised at the productiveness of the soil and its special adaptability to the growing of clover, alfalfa, root crops, and all food necessary for human beings and live stock production.

I have been in every good farming state in America; spent many hours on thousands of the most productive and intensely cultivated farms throughout the great corn belt states, but when I desired to buy farming lands for my own home and stock farm, I came to Clover-Land, where land is now cheap, and you have cash markets within a few miles of any of the lands. We have the advantage over anyone in the average new farming section, in the way of good roads, good schools, churches, rural free delivery, telephones, and wealthy cities, filled with factories, and a people who have made and are making wonderful profits from the timber land and the mines of our own communities.

The people of the upper peninsula today consume ten times as much food as is produced in Clover-Land, yet every crop needed for human food and live stock farming, can be grown here profitably, with the one exception of ear corn, although E. J. Bergman, of Bark River, Delta county, of Clover-Land, has matured ear corn on stalk the last eight years out of ten, and he will soon have a variety developed that will mature every year.

Here you will find green pastures all summer. The July and August rains keep the soil moist, and the pastures do not dry out in the late summer months. We have running water in the pastures where clover, timothy

and blue grass are growing wild. We have a fall of snow in the winter time that remains until almost time to seed, then it melts, soaks into the soil, and we have long sunny days. While some of the older settlers thought this would be a handicap to farming, we find that it gives profitable protection to the clovers, alfalfa, and winter wheat, and upon investigation find that while people in sections three to

bushels per acre; a five acre field of winter wheat that gets fifty-five bushels per acre; barley, forty bushels per acre; field corn that produces thirty-two tons of insilage per acre (and it was past the milk stage); fields of potatoes that yielded over 300 bushels per acre; peas that yielded thirty bushels per acre, and are now selling for \$7.50 per bushel; alfalfa that yielded five tons per acre; clover, three tons, first cutting; timothy, two and one-half tons per acre; pasture fields where clover, timothy, and blue grass were growing wild among the stumps, that put growth and fat on steers at the rate of two and one-half pounds per day, from the middle of May until snow fell in December; pastures where sheep had trimmed up the brush and made their owner a profit of 100 per cent on his investment; patches of strawberries that netted the owner \$500 per acre, beautiful orchards of apples and cherries, producing extraordinary profits; dairy herds that because of the extraordinary qualities of our grasses and hays, are setting records that attract the attention of the world. Also I have visited truck and general farms that are making as much profit to the farmers as any community in America.

I have herewith made strong statements, but can prove every word, and can show you opportunities where land can be bought for \$15 to \$25 per acre, that will be selling for \$100 to \$150 per acre in ten or fifteen years, be-



*Sheep on L. A. Erickson's Delta County Farm.
They clear the brush and earn 100% a year for their owner.*

five hundred miles south of here have cold rains, sleet, and now and then a light snow during February and March we have dry, soft snow, which is more healthful to both human and animal life. Between the fifteenth of April and the fifteenth of October, which is the growing season for crops in the corn belt and adjoining states, the farmers in Clover-Land have from fifty to seventy hours more of sunshine during that period, as the days are longer, and you find more rapid growth at the main growing season, than you will in points farther south.

To prove that the foregoing claims are true I will cite you the results of farm products in Clover-Land. Those who have been here know these are facts, and to strangers I have many times offered to pay their expenses to Clover-Land and back to their homes, if my statements about the productivity of Clover-Land cannot be proven. I have myself visited in Clover-Land, a twenty acre of oats that yielded 108

cause it has profit producing qualities. All that it needs is someone to pull the stumps and put it into crops, or fence it, and turn in cattle or sheep to eat up the abundance of pasture going to waste.

The soil is a paradise for clover and alfalfa. Nature so arranged the soil that it has very good drainage to take care of the rainfall, and it can be kept from souring much easier than in many sections in the south.

Now, in Delta county we have no millionaire farmers, but we have around 750 who started out a few years ago with very little except their two hands to work with, and nature as their instructor. They never had the opportunity of studying farming in their younger days, but worked in the woods. They soon noticed the adaptability of the soil to clovers and blue grass, and they planted potatoes, peas, and other vegetables, and realized splendid returns. Thus they got to

(Continued on page 38.)



Reclaimed Stump Land. Pastures never dry. Cattle gain two and one-half pounds a day.

*Mr. Hutcheson is now a Delta county farmer. He was formerly editor of the Coru Magazine of Iowa. He visited Clover-Land to help a friend get "rid" of some lands. He looked around. Then he came to stay.

CLOVER LAND

Industrial Welfare Work

By Mrs. C. E. Andrews

At the present time every large manufacturing company is working for greater efficiency among employees. There are numerous ways of going about this, such as the use of gymnasiums, clubs, and other forms of recreation. Then there is the trained nurse and the "community worker."

been with the Escanaba Manufacturing company, I have called on thirty or forty families, some of them many times because of illness, or other matters, and I have met such kind and friendly people. You must know that there are still others who are to be seen. Nearly all of my work so far has been outside of the factory, get-

for assistance by people who are not at work in the factory, and after I investigate these cases and they are found worthy, aid is always given.

We do some Red Cross work, and a competent physician is in charge.

A Carnegie Library station has been installed at the factory, and books are circulated every day.

After being with the company for two months, each employee receives a life insurance policy for the amount of one year's salary. This policy costs him nothing and is entirely independent of the workman's compensation law.

In my work I receive the greatest assistance from the heads of all departments.

I have any number of plans for the future, but the work is still in its infancy, and while those who know are kind enough to say that there are changes for the better, I can tell you much more about the results of welfare work in the Escanaba Manufacturing Company in a year from now.

I can say this, that the girls and all with whom we come in contact in our daily tasks, are working with us for greater good for the largest number.



Mrs. C. E. Andrews of Escanaba

In Clover-Land, Mr. T. M. Judson, general manager of the Escanaba Manufacturing Company, is the first to employ a community or welfare worker.

In a company in which over 300 people are employed it is impossible for the heads of departments to do any outside work for employees. It is quite easy to watch people at work, but to really know them, they must be seen at home.

In the four months in which I have

ting acquainted and finding ways to be of service.

There are at least 200 girls employed by the company, and every day something new and interesting happens with them, and I am sure that a community worker never had nicer girls to work with. Whenever the weather is inclement, the days are spent in the factory in the service of these girls, and while working all the time, we have many pleasant hours and conversations.

Mr. Judson is frequently called upon

Detroit & Northern Michigan Building & Loan Association's Great Record in 1916

By C. D. Hanchette, Secretary

I have prepared a synopsis of the business of the association for the past year and it is very gratifying to note that the results obtained excel those of any previous year.

The sale of investment stock, both of prepaid shares and the monthly installment, have far exceeded our expectations, and it goes to show that the Home of Thrift is attractive at all times to the working classes.

Just a year ago, our directors took under consideration the advisability of making a change of location of the office quarters in the city of Detroit. The suite of rooms we formerly occupied were those in the Dime Bank building, on the fourteenth floor above the sidewalk, and after due consideration, it was deemed advisable to make a change so that a more prominent site might be obtained, and the outcome was that we located in the downstairs offices of the Bowle's building, corner of Grand River and Griswold. After having been there but twelve months, we find the present offices too small for our rapidly growing business; consequently, we have again arranged for still larger quarters situated on the corner of Washington boulevard and Clifford street, which we expect to occupy about April 1st.

Detroit has proven a splendid field for the association and we have met with decided success, both in loaning and obtaining money from the people of Detroit. For instance, from January 1, 1916 to January 1, 1917, we loaned out in the city of

Detroit	\$906,869.05
Loans repaid	374,942.18

making a net increase during the year of \$531,926.87

We loan not to exceed 50 per cent of a conservative value of the real estate, and each loan is carefully looked into by our directors and supervised with the utmost care.

It may surprise you to learn that during the past year we have assisted 395 working people to obtain homes for themselves in the city of Detroit. The people there have welcomed our

coming and usually we have more applications on file for loans than we can supply in any one month.

The public there realize that the association is a good place to lay aside a dollar for the "Rainy Day," and every day brings new members to the association, who are eager to enjoy with us co-operative results.

The gross receipts for savings fund shares during the year amount to \$106,182.13, which is evidence that our plan of operation appeals to the people of Detroit.

The sale of stock has been very gratifying. During the first six months of the year 1916, we

wrote	14,171 shares
of stock; for the remaining six months	15,560 "

or a total number of installment shares 29,731 shares for the year.

Prepaid stock during the first six months amounted to 1,294 shares during the last six

months	1,256 "
--------	---------

or a total of 2,550 shares which represents \$204,000.00 paid in by members.

January 1st, 1917, we find on our books \$355,668.00 invested in prepaid stock by our members and since January 1st, 1917, we have received \$73,360.00 from prepaid sales.

The sale of prepaid stock for the past year amounts to \$204,000.00 as compared with last year 151,511.00

showing an increase of \$52,489.00

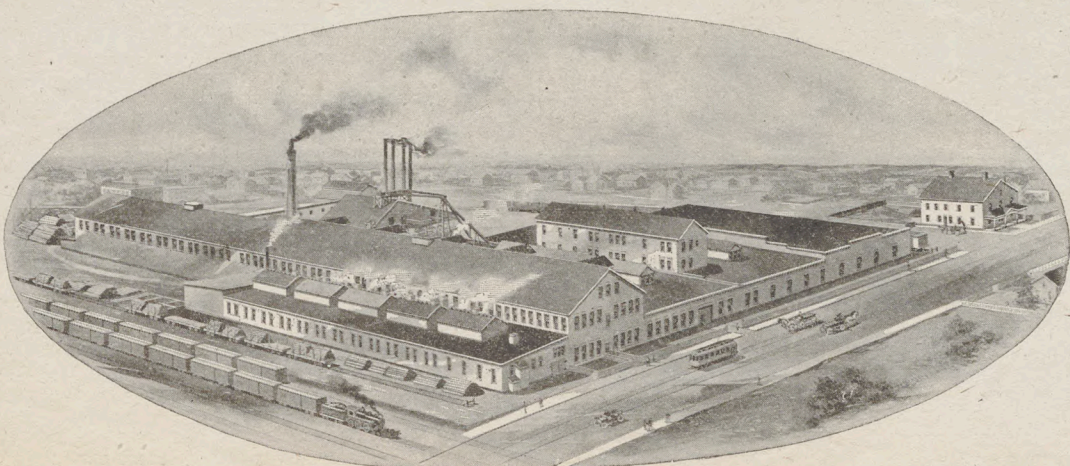
We have paid out dividends for the past year, on this class of stock, \$36,683.82 divided into quarterly disbursements as follows:

January	\$8,379.48
April	8,904.40
July	9,445.51
October	9,954.45

There is always a big demand for this stock in the copper and iron countries and also in Detroit. We have stockholders in many parts of the United States and it is but recently that we wrote some stock for a party in South America and two dividend checks are sent out regularly to Cornwall, England.

General conditions in the Copper country were never better and with the approaching spring, no doubt, there will be a good demand for money with which to build or buy homes. In the Iron country, conditions are fine and we shall, no doubt, make quite a number of loans in Marquette and the neighboring towns. In Detroit, the amount of building to be carried on this spring is inestimable and we fully expect to do considerably more business there than we did for the year 1916.

Save today and have tomorrow—let that be your slogan. Invariably, a member drawing \$1,000 as a result of saving \$5.00 a month, resubscribes for new shares, having in mind the goal, another \$1,000.00.



The Big Plant of the Escanaba Manufacturing Company. T. M. Judson General Manager



CLOVER-LAND MAGAZINE

MEMONINEE, MICHIGAN

The illustrated monthly magazine of the Upper Peninsula of Michigan.

ROGER M. ANDREWS,
of Menominee,
Editor and Publisher

P. C. MUNROE.....Business Manager
HENRY E. BACON.....Associate Editor
KATHERINE M. STILES.....Associate Editor
O. F. DEMSKE.....Circulation Manager
G. H. ENSTROM.....Supt. Printing Dept.

THE ANDREWS PUBLICATIONS,
313, 315, 317, 319 Grand Avenue,
Menominee, Michigan

Entered as second-class matter January 27, 1916, at the post office at Menominee, Michigan, under the act of March 3, 1879.

Subscription price, postage paid, \$1.00 a year in advance.

Advertising rates on application.

Make all remittances to Clover-Land Magazine, or Roger M. Andrews, Publisher.

Official Organ of the Clover-Land League of Municipalities

APRIL, 1917

The Summer of 1917

Every indication points to a banner summer for Clover-Land.

The enterprise and hard work of President Harmon and Secretary-Manager Rowell of the Upper Peninsula Development Bureau have planned for the coming of thousands of new automobile tourists from all parts of the central states, and this campaign will be inaugurated by a great procession of cars leaving Chicago at one time, coming up the west coast of lower Michigan, crossing the lake on the giant carferries and coming into Clover-Land at Manistique.

From Manistique the impressive procession will proceed through the beauties and upon the good roads of Clover-Land, leaving a trail of enthusiasm for the work of the bureau and insuring to our guests a host of pleasant recollections of the beauties of Clover-Land and the hospitality of its people.

In this enterprise the bureau should have the unstinted support of every Clover-Land patriot.

Publisher is Grateful

The publisher of Clover-Land Magazine, Roger M. Andrews, of Menominee, again makes public and grateful acknowledgement of the support which is being given to the magazine, directly and indirectly, by a host of business, professional and newspaper men all through the upper peninsula.

The magazine gets better every month, more useful every month, and seems to be one of the best mediums for the promotion of the real welfare of Clover-Land.

Hundreds of letters have been received from within and without the peninsula speaking in generous terms of our all-home (in manufacture and contents) magazine, and from every one of these fifteen counties friends have been and are sending stories, photographs and articles of historic, industrial or agricultural value to the editor, free of all charge, with the expressed hope that good may come to the peninsula from this kind of publicity.

Magazines in restricted fields, who limit their advertising columns and whose distribution is mostly to annual subscribers do not make their publishers rich. Clover-Land Magazine refuses mail order, liquor and medical advertising and its field is restricted, so far as its bid for advertising business is concerned, to the upper peninsula.

But the business men, manufacturers, mining companies and bankers have given generous support to make the magazine possible, and to build it to its present strength and merit.

It is, all of it, made in Menominee, and as long as it lives its purpose will be to tell the truth and nothing but the truth about all of Clover-Land.

The publisher gets most of the compliments, but the loyal friends of Clover-Land Magazine and its host of subscribers are entitled to and cheerfully given the credit for its remarkable success.

The Great Vacation Contest

It may be truthfully said that the most talked about thing in all of Clover-Land today is the great vacation contest of the Clover-Land Magazine.

In response to urgent requests from all parts of the upper peninsula and by the generous approval of the school teachers who have already entered the contest, Roger M. Andrews, the publisher of the magazine, this month announces in the April number and also throughout the newspapers of the upper peninsula that the contest will not be limited only to the school teachers of Clover-Land, but will be thrown open to all the young women of these fifteen counties regardless of occupation.

In appreciation of the liberal spirit shown by the teachers who have already entered the contest, Mr. Andrews has increased the extent of the prizes offered, has added two more trips to Niagara Falls and extended the time of the two young ladies who will go to California so as to give them four additional days in the paradise of the Pacific.

These four additional days will include one extra day at the famous Pacific coast beaches of southern California, on the shores of the blue Pacific, and three additional days in and around Hollywood and Universal City, suburbs of Los Angeles, where the great moving picture industry of the world is really centered. Here will be found the operating studios of the greatest film companies in the world. In this favored spot the stars of filmdom are photographed for the entertainment of the whole civilized world.

Between eighty and ninety per cent of all the films made today in this country are made in southern California in the district within a very few miles of Los Angeles, reached by the finest automobile boulevards and affording the visitor an opportunity to see the world famous actors and actresses at their daily work.

Mary Pickford, Charley Chaplin, Mary Garden, Lillian Gish, Dorothy Gish, Petrova, Cleo Madison, and a large company of other well known men and women are here engaged in the preparation of the world's greatest moving pictures. It was here that the "Birth of A Nation" and "Intolerance" were staged and photographed.

The hills and valleys around Hollywood contain the leading studios in the United States, and at Universal City, the Universal Film company has spent one million dollars in the largest and most complete plant for the making of moving pictures in all the wide world. Universal City is well worth a trip across the continent to see.

Nestling in the valley of the San Fernando, this wonderful city has attracted world wide attention. It covers nearly four hundred acres. All of its buildings are finished in white. It has its own hospital, police and fire departments, its own hotels and its wonderful equipment of studios and finishing rooms for pictures. It has its own menagerie, one of the largest in this country, and it also has enough military equipment to furnish a small sized army.

Hundreds of expert cowboys are em-

(Continued on page 22.)

FOUR LEAF CLOVERS

By Leo Patrick Cook

Some Press Comment.

St. Patrick's Day in Ireland is said to be the first day of spring, when the shamrock may be plucked—but about the only clovers obtainable in Clover-Land are those four-leaved ones contributed by Leo P. Cook to the Magazine.—Carl Mason in the Gladstone Delta.

We note that the annual whisker census taken at the Portage township caucus shows a decided falling off in the number of those who delight in hirsute adornment about the lower part of the face. It has been suggested that the agricultural editor is to blame for this, as he must have shipped a great many whiskerettes with those bewhiskered jokes that appeared this month in the official organ of Clover-Land.—Keweenaw Miner.

Bill Smith, editor of the Miner, is sensitive on the subject of whiskers. Any time a Calumet or Mohawk man gets the blues he goes over to the Miner office and has a hearty laugh over the sparse vegetation that Billy Goat Bill wears on his chin.

* * *

A Clover-Land Asset.

Why is it that more credit has not been given to the traveling man for helping to make the upper peninsula of Michigan. Suppose we pass them a few flowers while yet they live. Gentlemen, a few of the best known citizen of Clover-Land:

Pat O'Donnell—A joy forever. And not alone because he is a thing of beauty, either.

John E. Kraft—He paid us our first salary. This is a confession that we used to work in the dry goods business.

Ernie Ludlow—"All the world's a stage." An artist gone into trade.

Lew Hoffman—"A fellow of infinite jest." With one exception, whom we are too modest to name, Lew is the best amateur waltz clog dancer in the business.

Dan Bielky—"The guard dies but never surrenders," if you will let Dan write "Roosevelt" instead of "Napoleon."

Harry Soady—"Harry tells the stories, but I get the business"—Nels Flodin.

Myron Sherwood—What a grand traveling man he would make.

Johnny Gray—Just to show you we haven't forgotten the old days.

Dave Cavan—He helps to make the South Shore worth while.

* * *

The Cousin Jack Pasty.

There was no intention of starting a series on grub when we mentioned the boo-yaw last month, but we have since felt that we wronged a comestible to which the iron and copper countries of Clover-Land owe much. We refer to the Cousin Jack Pasty. We should have given it precedence.

Reference to the pasty may be seen in 'Ivanhoe,' should anyone want a classical excuse for serving something more substantial than fudge or salad.

The great iron and copper mines of the upper peninsula were explored with the pasty and developed with the same sustaining weapon. It is strong food for strong men and with the single exception of Lord Sandwich's invention it is the only self-contained perfect ration known to gastronomy.

The pasty is a sort of an Irish stew wrapped in a pie crust, or it may be described as a hash turnover, to borrow from the term a Yankee housewife uses when she folds the last few scraps of apple in the last wisp of crust.

The Cousin Jack (Cornish) pasty

crust is just like pie crust excepting that beef suet is used for shortening. This is cut in small circular pieces, after being rolled out, and on each is placed a portion of small pieces of raw potatoes, beef and turnips. The crust is folded over and crimped at one edge. It is baked in a slow oven. And that is all there is to it. It may be eaten hot or cold.

A copper country hunter will stick a cold pasty in his hip pocket and, relying on the streams for drink, will start out equipped with a day's ration. It is the standard dinner pail filling of the Cornish miner. No picnic is complete without it.

Once upon a time, while japing with President McNair of the Michigan College of Mines, the subject of the pasty and its contribution to the development of the Lake Superior mines, came up.

"The pasty is a delicious bivalve," we remarked.

"Er—come to think of it, it is a bivalve," said the doctor, as a dawning realization showed on his face.

We'll leave that thought with you.

* * *

None of Our Business.

It is none of our business but we cannot understand why the theater managers of the upper peninsula insist on trying to ride a success to death. This month we had an opportunity to see "Fair and Warmer" for the second time. It appeared in the upper peninsula last season with great success and the managers brought it on again.

Just why, at a time when there is a dearth of plays, they do not make an effort to give a movie—surfeited public a novelty instead of an old production is something that makes us wonder.

It is a 100 to 1 bet that "Daddy Long Legs" will play upper peninsula theaters again next season.

* * *

An Old Joke.

We will give Bill Smith a year's subscription to the magazine if he will tell who first wrote and had printed the joke concealed in the following yarn:

Annette Kellerman's latest film extravaganza "A Daughter of the Gods" has been shown throughout Clover-Land the past month. The first view of the diving venus in this territory was a few years ago when she was seen in "Neptune's Daughter," in which she also demonstrated the possibility of reducing the high cost of living by giving up the ruinous clothes habit.

Some time thereafter a party of Houghton people were at a movie theater that was showing one of those "news-pictorial" films. One subject was a New York street crowd.

"Oh, there's Annette Kellerman," exclaimed a male member of the party.

"Why, how could you tell her in all that crowd?" asked a woman of the group.

"He always was quick at figures," put in the man's wife.

* * *

One Thing and Another.

A Flat Rock man has sued the Western Union for \$5,000 for failure to deliver a message telling him his father was dead. He must have been eager for the news.

* * *

Seven Deadly Sins to Be Shown Here, headlines the Escanaba Mirror. Gracious, are they so uncommon in Clover-Land that people pay to see them?

When writing to advertisers, please mention Clover-Land Magazine.

CLOVER LAND

Farmers of Schoolcraft County Are Waking Up

By E. G. Amos

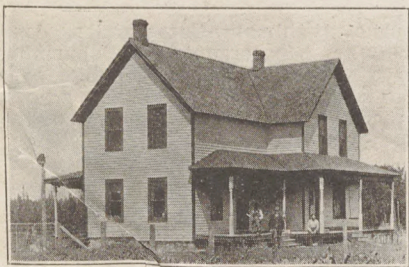
THE farmers of Schoolcraft county are waking up to the fact that they live in a regular place and can do things as well as anyone. They are beginning to get an idea of what co-operation is and are headed along co-operative lines now in a way they never dreamed of a year ago. Not only is the farmer alone responsible for this, but the banks as well are falling in line with other progressive banking institutions and are aiding in the securing of good pure bred bulls and high grade heifers. The result of this movement cannot be reckoned in dollars and cents very readily. If you will ask us in five years from now, we believe that we would be conservative if we talked in chunks of figures that require seven or eight zeros to express them.

We believe that we are conservative in stating the above figures because we have the largest potato association in the state of Michigan. This association has decided to grow Green Mountains and Rurals only and have adopted the motto, "Watch us Grow." Last fall with only a few men helping they sent an exhibit to the State Potato Show and walked away with the first premium for county exhibits. In individual exhibits they took first place in Russet Rurals and second place in White Rurals. It is such things as these that have brought such a large number into the potato association. The farmers are firmly convinced that they will in a year or two be supplying train loads of seed and first class marketable potatoes. This dream is easily possible for so many are working toward a common end.

Realizing from their own observations and from what people have told them that this is a dairy country, a large number here are "Agoin' dairy-in'." Already some fine Holstein herds are developed and more are in the course of development. A Guernsey Breeders' association was organized a short time ago and the members purchased four pure bred Guernsey sires. Since this association was formed farmers in other parts of the county are asking for associations through which they can purchase pure bred bulls and if there are not enough good sires in Wisconsin and lower Michigan to supply us, we will import a few.

Between fifty and sixty boys and girls are interested in the Boys' and Girls' club movement and are going to raise potatoes as their main project. The Manistique bank is going to advance the money to buy each boy and girl in these clubs a good calf. These calves the boys and girls will raise and if they so desire, can pay for them, or sell them after the calves have attained the age of one year. This will mean at least two carloads of good stock shipped into the county within a short time. Who can estimate the value of this?

If the people from other states could have been present at our fair last fall, they would have gasped with amazement. Such an outlay of farm prod-



Mr. De... Schoolcraft County Farm Home, "Clover Meadow."



Wheat, barley, oats, Winter rye, timothy, red clover and alfalfa actually raised by John Bellaire and his neighbors at Blaney, Schoolcraft County.

ucts as was exhibited, would have been a credit to far richer and more developed counties than is Schoolcraft.

The above agricultural developments with the exception of the fair have come about within the last year and with this impetus it cannot stop developing until it is one of the best in the state. We have the land, we have the room, and we have some farmers. We want more farmers, as we believe we can make them prosperous and happy.

BELLAIRE'S LETTER

The Clover-Land Magazine has received a very interesting letter from Mr. John Bellaire of Blaney, in Schoolcraft county. Mr. Bellaire is one of the up-to-date and progressive citizens of the upper peninsula and his words will carry a great deal of weight. After complimenting the publishers upon the good work of the Clover-Land Magazine, Mr. Bellaire says:

"In our Clover-Land, the upper peninsula of Michigan, the interests of the home seeker and the farmer have been to some degree obscured in the

past by the prominence given to the lumber and mining industries. These riches of Clover-Land have hidden the fact that the soil of this region affords a better return for patient labor than can be found anywhere in the broad expanse of the United States.

I know what I have accomplished on my own farm in Schoolcraft county can be done with thousands of acres in this same section. The conditions at present existing in Clover-Land are exceptional from every point of view; in soil and climate, in agricultural and mineral products nature has been prodigal. Hitherto, the lumberman and the miner, alone, have gone in to possess the land, but the time is doubtless near at hand when so favorable a spot will attract the permanent settler, and with the advent of the settler, whose work is the basis of all wealth, the true prosperity of the peninsula will begin."

The Lake Superior Hotel at the Canal near Houghton was destroyed by fire of unknown origin on March 19, the blaze being discovered too late to save the building by members of the coast guard.

A. J. KIRSTIN, INVENTOR

NO one invention has done more for the development of the upper peninsula and all stump sections of the country, than the one-man stump puller invented by A. J. Kirstin of Escanaba. It fills a long felt want for a light, powerful device which enables one man to pull the ordinary run of stumps quickly and easily. Thousands of acres have been cleared by the aid of this wonderful machine, which would otherwise remain a barren waste. There are so many small farmers and settlers who cannot afford to invest in a practical horse power puller, but who are badly in need of some means to remove their stumps.

The Kirstin puller is convenient and handy. It can be used during spare time, or for clearing a few acres a year. It can be used where horses cannot go; such as swampy land, hillsides, etc. It is just the machine for the settler who is striving to clear up his land, and cannot afford help. One man can easily carry, set up and operate this machine alone. Then there are many small farmers and gardeners who have no horses and find this machine meets their requirements perfectly.

The machine is very powerful—a boy's push of a few pounds on the handle gives a pull of tons on the stump. Even big green, deep rooted stumps yield quickly to the gigantic power derived from its scientific use of the tremendous power of double leverage.

It's so easy and simple to operate that the whole equipment can be set up and first stump pulled in a few minutes. Just throw the cable around a good anchor stump, hitch to the stump to be pulled, and then a steady, easy, back-and-forth motion on the handle pulls the stump.

Clark C. Patterson of Escanaba, well known lumberman, is dead following a stroke of paralysis suffered March 18. The body of Mr. Patterson, who was well known throughout Clover-Land in lumbering circles throughout the country, was shipped to Cleveland for burial.

Chassel has been awarded the spring meeting of the Lake Superior Congregational association.

* * *

When writing to advertisers, please mention Clover-Land Magazine.



A. J. Kirstin of Escanaba

CLOVER LAND

Turning Cut-Over Lands Into Productive Fields

By A. A. Greenburg

WITH state and modern land-clearing machinery, and broader business principles on the part of land-selling companies, it can be truthfully said that pioneering, in the old meaning of the word, has been eliminated from the process of developing the cut-over sections of Michigan. The various state legislatures and even our national congress have recognized our pioneer farmer and are helping him solve his problems.

Just recently it was found that the constitution of the state of Minnesota did not provide for means to carry on the proper development of its own state lands in the cut-over sections, and accordingly "Amendment No. 1" was proposed to the people and adopted by a liberal vote on November 7th. Influential city men, as well as city organizations, such as commercial clubs and chambers of commerce, are also exhibiting a pleasing degree of interest in the development of agricul-

payers. "Certified Seed" is an especially profitable enterprise for the farmer who has only a few acres cleared.

Banks are interested for the same reason as the railroads. Greater bank deposits follow development of this kind just as sure as night follows day; but to start the ball rolling, many of the pioneer farmers need the assistance of the bank. Some are what might be termed "land poor"; that is, they have so much uncleared land that it takes all that, or more, than their limited cleared area can produce to pay the taxes on the whole. The solution of the problem is in getting more of the land cleared and in a state of production.

The bank, too, is needed to help finance the importation of feeders. Many farmers have the clover that will put large and cheap gains on a car of feeders if they could get the financial help necessary to carry them up to market time.

Many banks are pursuing a very broad policy, and we are sure that

churches and other social necessities can more easily be worked out.

In some instances, land companies make a practice of clearing a small portion of each farm sold. Five acres of cleared land will produce enough to maintain a settler and his family while more land is cleared. It is also a common practice for land companies to buy, and loan to their customers, stump-pullers and other land-clearing machinery.

In most of the upper counties there is no more profitable way in which a county agent can invest his time than by helping to solve the land-clearing problem. The co-operative purchase of stump-pullers and dynamite, the financing of such purchases where necessary, and the teaching of the most efficient and economical methods of clearing, are all things a county agent can supervise. Farmers' clubs can also well afford to devote considerable discussion to this subject.

There seems to be no method that can be universally termed the "best

not as yet been thoroughly digested; but a close inspection of the work of different men on different stumps, under various conditions, points to the fact that this method of stump removal is of considerable importance. The points in favor are: the holes are not much larger, if any, than if cracked first; the time of pulling the whole stump by a power pull is no longer than pulling the separate pieces by consecutive straight pulls; the same amount of dynamite will break the stump in smaller pieces, and the roots will be more free from dirt; more dirt is left in better condition to dry.

"This method will probably work out best in the sandy loams, clay loams, silts and clays where the stumps are reasonably sound. Rotten-centered stumps probably should be cracked prior to pulling. The difference between the two methods is most apparent where an impervious subsoil is near the surface.

"The best stump-pullers on the market today have not reached the popularity which their merit deserves. This is due, no doubt, to the facts that the obsolete patterns of a few years ago have given the industry a black eye; that stump-pullers have been improperly equipped, which means it is impossible to work them efficiently; that heretofore they have not generally been handled intelligently and have not been used in combination with dynamite and stump-pullers. Both dynamite and pilers are essential.

"The stump-pullers used in the demonstration were of the latest design. By improving the quality, they have been able to decrease the weight. 'Take-ups' are in common use, which more than double the speed of the machines. This accessory can be attached to a stump and connected to the main cable at any point quickly and securely. When the stump is out, it is a simple matter to disconnect both stump and main cable. While this is being done, a second take-up can be used. Take-ups are half a machine."

General Robert J. Bates of the Soo, former brigadier general commanding the Michigan national guard, announced that should the United States go to war he would offer to raise a Michigan regiment and bring to this country from Canada a number of experienced non-commissioned officers to train it.

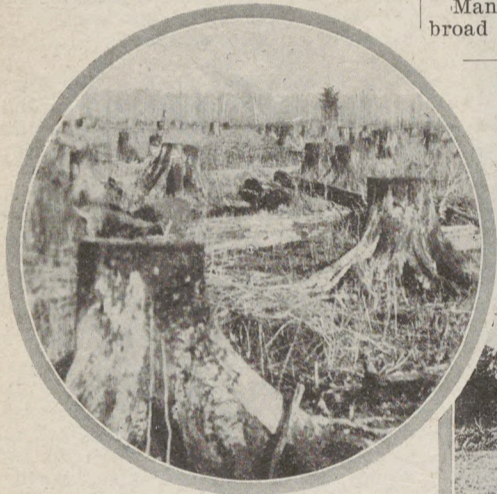
A stock company has been organized to finance the project of a public hospital in Hancock. It was announced on March 15 that \$10,000 had been subscribed, and the James B. Cooper residence in East Hancock has been purchased and will be remodeled for hospital purposes.

Contractor John J. Michels of Houghton has been awarded a contract by the government to survey the new postoffice site at the corner of Sheldon and Portage streets in Houghton to ascertain what kind of foundation will be most suitable for the new building.

The Wahlman Construction company has been organized at Ishpeming with a capital of \$5,000 to take over the business of J. S. Wahlman, who is president and general manager of the new concern.

Damage to the amount of several thousand dollars was done by a fire in the building owned and occupied by James Archie on Hacia street at Laurium.

When writing to *Clover Magazine*, please mention *Clover*.



Above—Old pine stumps. An eye sore to all and a dead loss to the land owner.

Below—Same field minus stumps. Raised big crop of potatoes first season. Prepared for plowing by Kirstin method.



ture; and in some of the newer sections we find the public schools making an effort to teach the best methods of clearing the land and the most profitable crops to raise.

For the benefit of our many readers in the upper counties of our territory, we want to set down here a brief description of some of the activities now at work on the subject of land development. The most elaborate and far-reaching of these is the work done during the past summer by the Wisconsin College of Agriculture. Approximately 20,000 people attended these two demonstrations and were given practical lessons in the most economical methods of land-clearing.

Not among the least interested in these fertile cut-over districts are the railroads. One railroad company is at work right now organizing 100 farmers' clubs, with at least four farmers to a club, for the purpose of clearing land. It is the intention of this railroad company to see that each of these clubs is supplied with the proper land-clearing machinery and dynamite.

It is not difficult to understand why the railroads should take such a keen interest in the rapid development of these upper counties. Every acre that is cleared means additional tons of freight for the railroads to move. Farmers must be moved in and their products hauled out. Thousands upon thousands of cattle as "feeders" are hauled into these sections every year to be fattened on the clover that grows so abundantly, and are then hauled back to the markets at South St. Paul, Chicago, etc.

Dairy farming is equally profitable, and small grains and potatoes are big

many others can profit by the example they set. It means more land cleared; more land cleared means more crops and more dairy and beef products; more dairy and beef products mean more money; and more money means bigger bank deposits.

It was not so long ago that the average land agent or land-selling company made it a practice to sell every buyer all he could possibly make a first payment on, and then let that newcomer shift for himself. If they could load him up with a piece of land away off in some inaccessible corner of the county, so much the better. No thought was given to the possibility of that newcomer making good. If he failed to make his payments on the specified time, he simply lost out, the land went back to the company and the hunt was taken up for another sucker.

Not so today. Some land companies go so far as to maintain service men or service departments. The sole duty of these service men is to see that every man who buys land of the company makes good. When a sale is made, it is turned over to the service man, and he is responsible for the success of the buyer.

Then, too, care is taken to see that each newcomer is placed in surroundings that will permit the farmer and his family to really live while the development work is being done. Instead of selling a man a piece of land in some inaccessible corner of the county, as stated above, they plan a small community. They try to sell to small groups of farmers, so schools,

method." Much depends upon the stumps themselves and the conditions under which the clearing is done. However, a combination of the use of stump-pullers and dynamite seems to be the most practical method under the majority of circumstances. Some prefer to pull the stump with a puller, and then use just enough dynamite to shake off the dirt and split it into pieces small enough to handle; while others prefer to first use enough dynamite to split the stump and loosen some of the roots, and then use the stump-puller. A practical man can readily determine which method would work best in any given soil.

Both hand-power and horse-power pullers are now on the market. These can be used on a direct pull; or, where the pull is a hard one, power pulleys can be utilized to give either a double or triple pull. Few, if any, stumps are big enough to resist these powerful machines. In the report of the last demonstration conducted by the Wisconsin College of Agriculture, they have the following to say regarding equipment and methods of clearing:

"Probably the most important individual idea brought out in the second demonstration was a variation of the combination method of stump removal recommended after the first trip. Indications now are that, in most cases, it is more advantageous for the small owner to pull the stump whole, then to crack it with dynamite and pile with a horse-piler, either manufactured or home-made.

"The data taken on the trip have

THE GREAT \$2,500 Clover-Land Magazine Contest now open to all the young women of Clover-Land, regardless of occupation. Originally limited to school teachers, this great offer has been, by urgent request, and by the approval of the teachers already entered, extended to every young woman in U. P.

\$2,500 of Free Vacation Trips in August, 1917

To the Ten Most Popular Young Ladies in Clover-Land

Enter now. Help Clover-Land Magazine help Clover-Land. Contest ends July 21, 1917

Free Trips to California

Visiting Chicago, Omaha, Salt Lake City, Denver, crossing the Rockies by two different routes, two days in San Francisco, two days in Los Angeles, two days at Pacific Coast beaches, four days at Hollywood and Universal City, the moving picture capitals of the world. An ocean trip on the Pacific from Los Angeles to San Francisco, through the famous Golden Gate.

NINETEEN DAYS of "Seeing America First." Every possible expense paid from home to home again.



Also 10% Cash Commissions

Ten per cent. in cash commissions paid to every contestant failing to win the grand prizes. Commissions paid before the winners begin their vacation trips.

Free Trips to Niagara Falls

Every expense paid for the best of everything. Leaving Mackinac Island on the palatial steamship "North Land," visiting Detroit, Cleveland and Buffalo, with an entire day at the greatest sight in America—the Falls of Niagara.

A mid-summer trip down the Great Lakes on the most wonderful steamship sailing the inland seas.

Outside cabins, luxurious appointments, absolute safety and a trip never to be forgotten.

Five days of luxurious vacation. Every possible expense paid from home to home again.

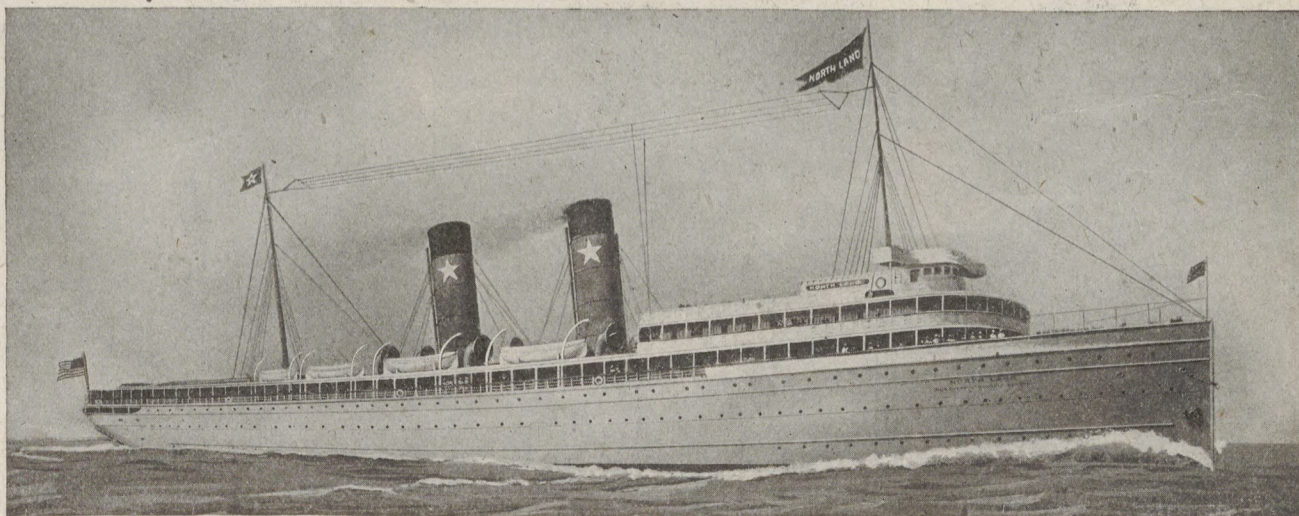
Votes with every subscription, new or renewal, to the Clover-Land Magazine, the only Illustrated Magazine in the Upper Peninsula. Votes with every advertisement also.

Votes and Ballots

Receipts for all paid subscriptions to Clover-Land Magazine will carry the following votes to be cast for any contestant the subscriber names:

- 1 Year, \$1.00, 200 Votes
- 2 Years, \$2.00, 500 Votes
- 3 Years, \$3.00, 900 Votes
- 4 Years, \$4.00, 1400 Votes
- 5 Years, \$5.00, 2000 Votes

Coupons free to advertisers, good for 100 votes for every dollar of advertising.



The Palatial Steamship, "North Land," Queen of the Inland Seas.

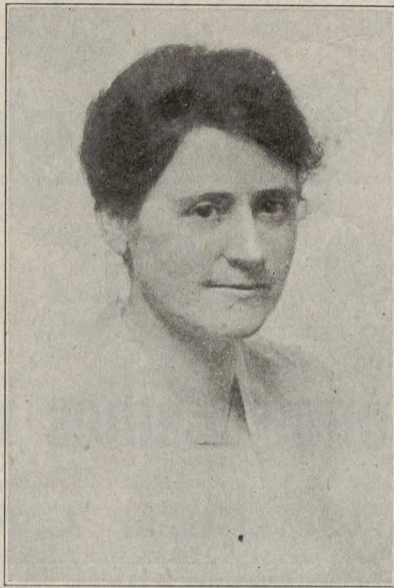
Use coupon good for 500 complimentary votes on page 17. Fill in name and mail today
Write Contest Editor, Clover-Land Magazine for further information

CLOVER LAND

Some of the Contestants for Clover-Land's Vacation Trips



Miss Kathrine Carlyon



Miss Mary Rowe



Miss Mae Krafft



Miss Margaret Oleson



Miss Elizabeth Gille

The Great \$2,500 Vacation Contest
Now Open to

THE TEN MOST POPULAR YOUNG

LADIES IN CLOVER-LAND

REGARDLESS OF
OCCUPATION

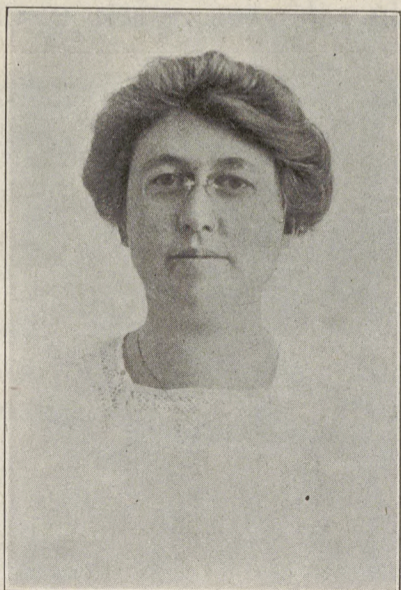
Enter now. Contest ends July 21st, 1917



Miss Mabel McGraw



Miss Elizabeth Moersch



Miss Pearl Clemo



Miss Anna R. Olson



Miss Caroline Vomastek

CONTEST OPEN TO ALL CLOVER-LAND YOUNG LADIES

CLOVER LAND

Some of the Contestants for Clover-Land's Vacation Trips



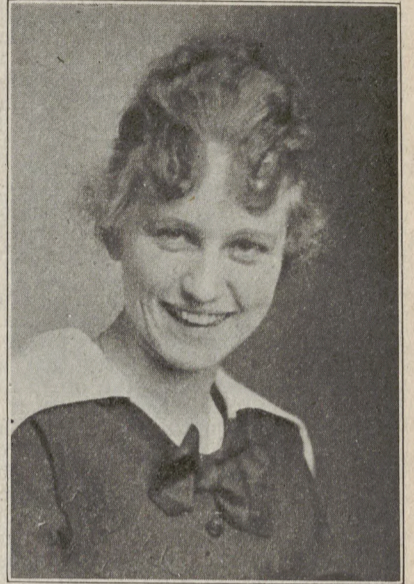
Miss Ruth Mehring



Miss Maym Rick



Miss Nana Macaulay



Miss Lillian Murray



Miss Carmen Martin

The generous school teachers of Clover-Land, in response to public request, not only consent, but cordially invite all the young ladies of the Upper Peninsula, regardless of occupation, to take part in this great \$2,500 Vacation Contest.

The contest has just started. Enter now. Ends July 21st.

Fall in and mail coupons to Contest Editor, Andrews Bldg., Menominee, today, with your photograph. Subscription books, sample copies and full instructions will be sent you immediately.

500 Complimentary Votes

for Miss

of
in Clover-Land Magazine's \$2,500 Vacation Contest.

(This coupon is good for all contestants, and may be used for those already enrolled. Only one of these coupons may be voted for each contestant.)



Miss Blanche Rule



Miss Lucile Reidy



Miss Gertrude F. Chapin



Miss Jean Davidson



Miss Pearl Brown

CONTEST OPEN TO ALL CLOVER-LAND YOUNG LADIES

The Youngest Mayor in Clover-Land

By Katherine M. Stiles

THE energetic diversion of football these days, seems to serve as an excellent training for the equally energetic, but somewhat more subtle game of politics. Pitting the lore he gleaned on the gridiron, against the canny wisdom of the Grand Old Republican party, Vance McCormick managed to keep President Wilson in Washington for a second inauguration and now Thomas J. Riley, former University of Michigan football star, is mayor of Escanaba.

Mr. Riley's election is the victory of youth and the new order of events, against the guile of political cunning and yesterday's machine rule. Barely past thirty—he was born in 1885, he has assumed the mayoralty with a clean record of success behind him, and the promise of a greater success looming on the horizon of his future.

It is said of "Tom" Riley that he never quits; that when the other fellow is ready to lie down and call it a draw, Riley has just begun. When he used to tear his way to victory for Michigan, he earned the right to be called a fighter, and in the years which have followed his graduation, and his successful practice of law, he has managed to instill that same spirit in those with whom he has come in contact.

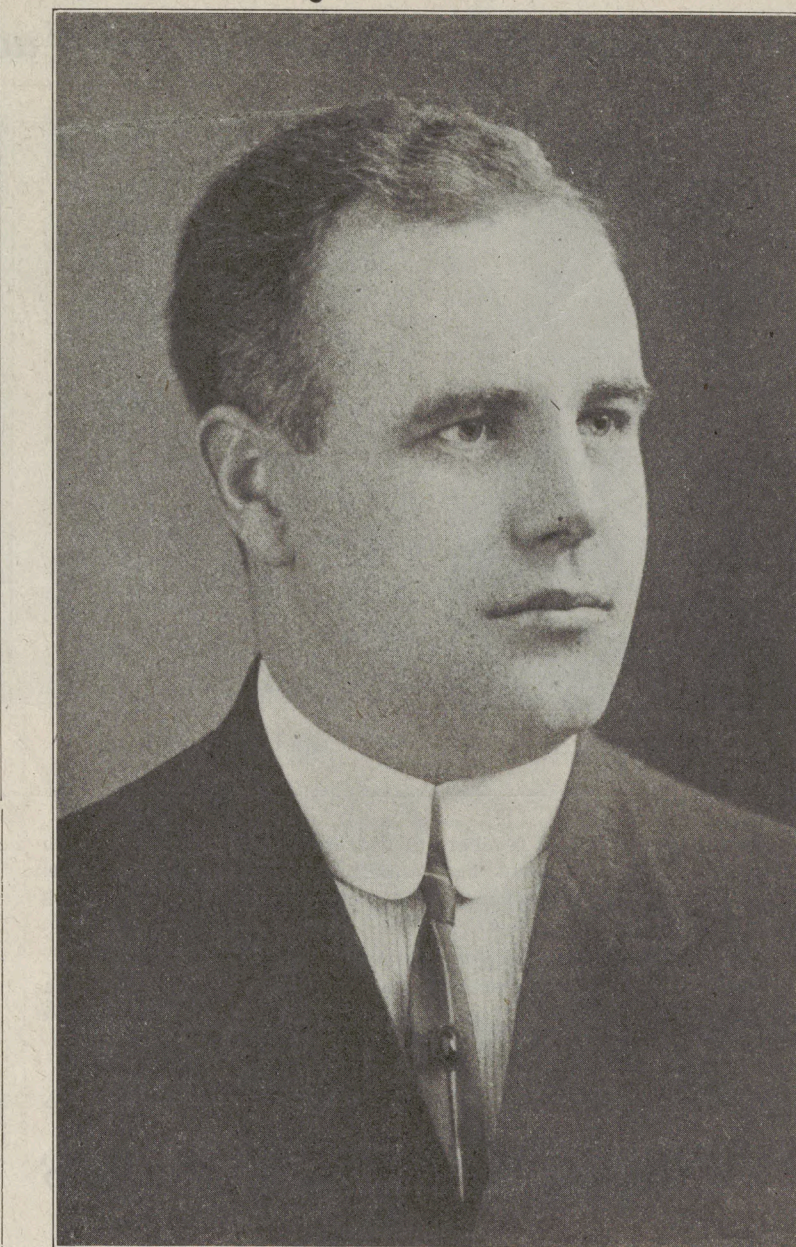
He has demonstrated that he can impart the enthusiasm which distinguishes him on the athletic field, and in his recent fight for a municipal water plant, he indicated that whether fighting for himself or a cause he believes is honest, he can fight just as hard and just as thoroughly.

It looks as if Riley were going to need the qualities of perseverance, courage and Celtic ingenuity which are his, during the years he presides as chief executive of Escanaba. For he goes into office faced by municipal problems more difficult than any other mayor in the upper peninsula has ever had to encounter.

As assistant prosecuting attorney for the county of Delta, Riley has proven himself a shrewd, well versed lawyer, whose determination to see justice done, has been tempered with the kindness which marks all his intercourse with his fellow men. As city attorney he made it possible for Escanaba to enter the lists of onward moving municipalities, which are assuming control of their public service utilities.

But the work which Riley has done so far has been but the foundation for sterner tasks. He has cleared the way for the progress of Escanaba, and his election as mayor has placed in his hands the instrument for the constructive work that must be done. He must spend money—but before spending it, he must find means of providing it—an elemental but mighty essential fact.

Along with other sober minded communities Escanaba after 1918, will ride high on the vehicle which brooks no alcohol. Whatever beneficial effect this may have on the morals of the city and however it may increase the attendance at Sunday service, the material effect, immediately, is the loss of an annual revenue of \$30,000. Unfortunately the football playing lawyer, who has become the upper penin-



The Hon. Thomas J. Riley of Escanaba

sula's youngest mayor, cannot liquidate the spiritual betterments which prohibition may bring. He has to go to the tax lists and the bonding privileges of the city for weight to balance the depleted finances of the city. He has got to retrench.

Despite the wave of progress which is washing away a lot of political sins, and making young men like "Tom" Riley possible as mayors, the policy of retrenchment is the most delicate undertaking any official may dare. It means cuts in salaries, paring off unnecessary figureheads from the municipal payroll, efficiency in the letting of contracts, in the purchase of supplies, all those crass, down to the ground details, so hard on the voter whose pocketbook suffers. There isn't any doubt that "Tom" will do the

paring with a steady, relentless hand, but it is also well established that he will do it honestly and justly, with that fine sense of balance which made him a great general of the football field, and a good lawyer.

But while retrenching, he has to spend a great sum of money to build or acquire a water plant.

It is probable that on the success of this administration in handling the complicated and ticklish matter of the municipal water plant, will depend Riley's political future. With a slender treasury; with new problems that less funds and a growing city can bring, he must carry the project he helped make possible, to a successful finish. And in between he must attend to the various other routine duties which help in keeping the temper and dispo-

sition of a mayor in constant exercise.

Can he get away with it? Well, as it has been recorded, those who know Riley, say he never quits. Just about the time that every one is willing to leave the task of running the city on oiled bearings, with less money than it has had in years, and more places to put it, than ever before, Riley will probably devise a new set of signals which will include a forward pass and an end run to Success—a goal he's been kicking ever since he began to play marbles for keeps.

The new mayor of Escanaba is another one of those lessons to Youth. He's on his way up, how high only time, circumstances and the Riley determination will tell. He's just thirty-two years old. He's been practicing law since 1910 when he graduated from the University of Michigan, and in that time he has spent seven seasons coaching the football teams of Maine university and Amherst college, and has turned out championship teams, writing his name pretty high in the list of coaches and in the hearts of the boys to whom he taught the game.

He's been assistant prosecuting attorney of Escanaba; he's been its city attorney, and now he's the city's mayor. Pretty good for a young man in this busy age.

A poultry club has been formed at the Escanaba High school and is holding successful meetings, at which subjects of interest to the embryo poultrymen are discussed.

The formal deed for the purchase by the Michigan Tanning and Extract company of the Munising Leather company, the Munising Paper company and others in the hemlock timber on the lands known as the LacLabelle company in Delta, Schoolcraft, Chippewa and Mackinac counties, was filed in the office of the Escanaba register on March 15.

Supt. John L. Silvernale, the energetic and up-to-date head of the Menominee public schools, has been engaged by the school board for a three-year term at a substantial increase of salary.

Fire completely destroyed the Congregational church building and contents at Hancock, the loss being estimated at \$20,000, partly covered by insurance amounting to \$12,000.

The Northern Michigan Road Builders' association met at Houghton April 5 and 6. The president of the association is A. L. Burridge, well known Crystal Falls engineer.

Nineteen applications for citizenship have been filed at the office of the county clerk of Dickinson county to be heard at the July term of circuit court.

The farmhouse at Mandale owned by J. C. Mann of Houghton was destroyed by fire with a loss of \$4,000.

When writing to advertisers, please mention Clover-Land Magazine.

Niagara Falls, Where Contest Winners Will Spend a Day

The Falls of Niagara, where an entire day will be spent by the winners of the Clover-Land Magazine \$2,500 Vacation contest, are justly celebrated for their grandeur and beauty, and are viewed every year by from 800,000 to 1,200,000 visitors.

They are in two principal parts, separated by an island. The greater division, adjoining the left bank, is called the Horseshoe Fall. Its height is 155 feet, and the length of its curving crest line is about 2,600 feet. The American Fall, adjoining the right bank, is 162 feet high and about 1,400 feet broad. The water, being supplied

by a lake, is free from sediment, and its clearness contributes to the beauty of the cataract.

In recognition of the importance of the waterfall as a great natural spectacle, the province of Ontario and the state of New York have retained or acquired title to the adjacent lands and converted them into parks, which are maintained at public expense for the convenience and pleasure of visitors.

The cataract is thus a great aesthetic asset of the people of the world; but its perpetuity has been threatened because it is also a great

economic asset of the bordering nations.

The flow of water in the river at mean stage is 222,000 cubic feet per second, at low stage 176,000 cubic feet. The descent of this stream at the Falls, and in the rapids just above them, affords a theoretic water power equal to nearly four million horse power, and it is estimated that three-fourths of this is practically available. The annual value of the power must be reckoned in millions of pounds sterling, at least, and possibly in tens of millions.

In the utilization of this natural

power a beginning has been made; about 15,000 cubic feet of water per second are now used for the development of electric power, and much larger appropriations have been authorized. As the full development of the economic value involves the diversion of the river from its channel and the destruction of the cataract as a scenic feature, the economic and aesthetic interests are antagonistic.

An agitation started by the champions of scenic beauty led to negotiations looking to the regulation of economic exploitation by international agreement.

The Cool and Scenic Way to California

WHILE cool and comfortable is hardly in season at this writing, summer vacation trips are usually made in the months when to be cool is the most important part of being comfortable, and as a word of information to those who have not traveled via all the routes to the Pacific coast, take the direct route, that is, from Chicago through Omaha, Nebraska and Wyoming to Ogden, thence direct to Los Angeles or San Francisco, etc., as you choose.

This is really an ideal way to go. From most anywhere in northern Michigan the Chicago & North-Western has through service to Chicago that is excellent—in fact their slogan "The Best of Everything" is not an exaggeration—and they keep up to it about as well as human endeavor can. Take for example their Iron and Copper Country Express that starts away up on the D. S. S. & A., at Calumet at 2:00 p. m. daily. It carries Pullman and dining cars and arrives in Chicago at 7:45 in the morning. This gives you an excellent opportunity to break



A suburban station of the Chicago & North Western Ry. on Chicago's beautiful North Shore

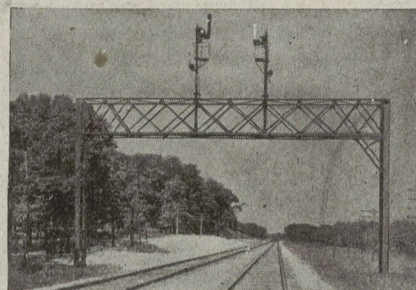
the journey by spending the day in Chicago and taking one of the four daily evening trains westward.

If you wish to go to San Francisco direct there is the famous Overland Limited leaving Chicago at 7:00 p. m. and the San Francisco Limited leaving at 10:00 p. m. Or if you prefer to go

direct to Southern California take the Los Angeles Limited which leaves Chicago at 10:00 p. m. If 10:00 p. m. is too early a leaving hour, there is the California Mail at 11:20 p. m.

For anyone whose occupation does not require them to constantly travel, it is doubtful if there is anything more pleasurable than the continual, flitting vista of hills, valleys, fertile fields, woodlands, majestic mountains and great canyons full of weird rock formations of variegated coloring that is presented to the tourist from the observation cars of the excellent trains of the Chicago & North-Western-Union Pacific railways. Leaving Chicago from the palatial passenger terminal of the Chicago & North-Western Ry., "The Gateway to the West" the palatial trains glide swiftly for ten miles or more through the heart of the great city of Chicago thence past towns that are half village and half suburb, with carefully kept streets and beautiful homes almost hidden by the shade trees of their spacious lawns. This vista shortly gives way to one of rolling fields, grazing lands and dairy farms, the winding curves of the Fox river, the thriving cities of DeKalb, Rochelle, Dixon and Sterling; on westward, crossing the Father of Waters where a great new passenger station is shortly to be built, thence across the richest section of Iowa's famous, golden corn belt, through Cedar Rapids, Marshalltown, Ames of agricultural college fame, and Boone, just west of which the great Boone viaduct, a foot or two less than a half a mile in length spans a portion of the Des Moines river valley, and from which the river itself seems but a rivulet below. Whatever phase of life or industry is a vital part of the country's greatness, cattle upon a thousand rolling pastures, grain fields, farms and thriving cities; whatever of tradition and story has given the land romance; the grandeur and loveliness of scenery that has inspired artists and awed beauty lovers, all slips by unwearyedly into the wake of these

splendid trains. Such is the Chicago & North-Western best of all railways between Chicago and Omaha, pioneer line north, west and northwest. From Omaha westward over the Union Pacific the vistas are equally attractive



"The Silent Sentinel," an automatic, electric safety signal on the Chicago & North Western

through Nebraska, following the line of the historic emigrant trains of the "forty-niners," through Fremont, Grand Island, Kearney and North Platte, silently, swiftly ascending to the table lands at the foot of the majestic Rockies, across the Continental Divide where all the world lies below in the clouds and the comfortable tourist leans back in the luxurious easy chair in restful contemplation of a vista of the earth from an areoplane.

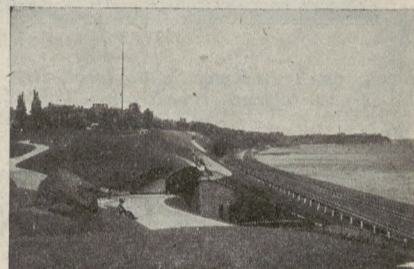
From the divide the way drops by gently winding curves through the mountains, and down through the marvelous Echo Canyon, in which is some of the most picturesque scenery on the Overland Route. Some of the cliffs are nearly a thousand feet high, presenting fantastic rock formations, quaint and freakish. Shortly Ogden, Utah, is reached and your way from these depends on whether your destination is San Francisco or Los Angeles, but which ever route you choose your way lies through the rugged mining country and mountain scenery until Nevada is left behind, when be-

yond the last high range of mountains lies California and the blue line of the Pacific.

This is the shortest route, and there is something worth seeing all the way. It also enables you to take in Colorado enroute without additional charge if you wish.

NEW BATTERY COMPANY.

Clover-Land now has another new business firm that has excellent prospects of success. It is the Calumet Storage Battery company, with headquarters at Calumet and Houghton. The members of the firm are R. C. Durham, upper peninsula salesman for the Remington Typewriter company for the past several years, and Floyd Guibord, better known among the automobile trade as "Flick," formerly with the Northern Garage company of Houghton and Calumet, agents for the Overland and Marmon cars. The new firm has taken over the Bosch Storage Battery business at Houghton in connection with its new business. Mr. Durham's resignation with the Remington people takes effect on April 15. The firm will establish branch service stations at various garages throughout the upper peninsula, operating a chain battery service system. They will handle the Exide battery in the upper peninsula. Mr. Guibord's status as a mechanic combined with Mr. Durham's business ability and experience should make for the success of the new firm.



Beautiful Juneau Park on Lake Michigan, Milwaukee's magnificent water front

YOU CANNOT AFFORD TO MISS THE GREAT

Clover-Land Auto Show

April 11-12-13-14

Calumet Colosseum

Music by the famous

CALUMET AND HECLA BAND

Contest votes issued to advertisers with every advertisement.

Dealers! Attention! Dealers!

We are Manufacturers of the Ziegler Mattress!

Our extensive warehouse and good shipping facilities enable us to promptly fill all orders. Highest material used in the construction of the Famous Zeigler Mattress.

An interesting proposition offered to dealers,

Write for information to the

E. G. Ziegler Mattress Mfg Co.
Calumet, Mich.

Contest votes issued to advertisers with every advertisement.

We Save You Money

TIRES—NON-SKIDS—Good live red rubber—heavy car type—the best value today—30 x 3 at \$8.45—30 x 3½ at \$10.45—32 x 3½ at \$11.95—other sizes at big savings—also get our prices on tubes—SPARK PLUGS—Genuine Splittdorf or Champion, regular \$1.00 plug—our price 79c—RED HEAD, the best 75c plug on the market—our price 59c.

National Cut Price Tire Company

Michigan Office St. Ignace

We want a live dealer in every town.
Write us for agency and discount.

Contest votes issued to advertisers with every advertisement.

CLOVER LAND



The famous Iron River School Orchestra. Organized in September, 1916, under the direction of Miss Mabel L. McGraw. The only uniformed orchestra in Clover-Land. Average age fourteen years, six months. These young people have given many creditable public performances. (Photo by Van Buren Studio, Iron River.)

Miss K. M. Stiles Added to Staff

Miss Katherine Marion Stiles of Menominee has been made associate editor of the Clover-Land Magazine.

Miss Stiles is one of the best known young women in Clover-Land, having for several years been engaged in journalistic work with remarkable success. She was at one time the managing editor of the Menominee Herald-Leader, and she has contributed many interesting articles and stories to newspapers and magazines outside of Clover-Land.

During the coming months Miss Stiles will personally visit all the fifteen counties of Clover-Land on behalf of the magazine, gathering materials for articles and illustrations, and taking an active part in the work of this publication, devoted as it is to doing effective publicity work for the entire upper peninsula.

Miss Stiles is not only a gifted writer and a keen observer, but her success has been carried into the business departments of newspaper and magazine work and she has had charge of many publications which have reflected in their success her remarkable business ability. She is a graduate of Menominee High school and the University of Michigan, a member of many clubs and a loyal believer in the present and future of the upper peninsula of Michigan.

APRIL COVER DESIGN

The beautiful cover of this number of Clover-Land Magazine contains the photographs of the two little daughters of Mr. and Mrs. R. E. MacLean of Wells, Michigan. The little girls are Ethel Mary, six years old, and Jean, four years old. The

wonderful art portrait was made by Moffett of Chicago. Both Mr. and Mrs. MacLean are well known in Clover-Land, where, for many years, Mr. MacLean has been the general manager of the great I. Stephenson company's plant at Wells, in Delta County.



Established 1910

The Paris Fashion is a store devoted exclusively to the sale of

READY-TO-WEAR GARMENTS
FOR WOMEN AND MISSES

"Whenever women think of pretty things to wear they think of THE PARIS FASHION."

The new styles make their appearance in our displays as soon as they are created in fashionable New York.

- SUITS
- COATS
- DRESSES
- SEPARATE SKIRTS
- BLOUSES
- GOWNS, SILK LINGERIE



Miss Katherine Marion Stiles

What the

I. Stephenson Company Trustees

Wells, Michigan

Offer To Homeseekers on the Sunny Side of
Clover-Land, the Upper Peninsula of Michigan

Choice of 400,000 acres of land at prices ranging from \$10 to \$25 an acre for cut-over land.

A climate the same as upper New York, northern South Dakota and central Minnesota—this district is 600 miles south of the much advertised wheat belt of Canada.

A variety of soils fit for all crops grown in the north temperate zone.

Good roads, good schools, good water and climate.

Home markets that now are forced to depend on outside communities for much of their food.

Railroad service that brings 10,000,000 people within a night's ride for farm products, and the equal of that afforded the farmers of Indiana, Illinois and Iowa.

An unsurpassed fruit country, protected by 1,000 miles of shore line along Lakes Michigan and Superior—a practical insurance against frost damage. A choice of five lines of farming.

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

Dickinson County,

the youngest county in Clover-Land, is vitally interested in the development of the Upper Peninsula. Its mines and factories are active, its business men enthusiastic and it is now giving special attention to the encouragement of successful farming.

Arrange your summer auto trip to include the splendid roads and wonderful attractions of Dickinson County.

Indiana Mining Company, Iron Mountain

DUROW COOPERAGE CO.

Manufacturers of
CLOVER-LAND BROWN ASH

BUTTER TUBS

R. R. Shipping Point, Daggett, Mich., on C. & N. W. Ry.
Shipments by Boat from Cedar River

Stephenson Twp.

Cedar River, Mich.

Contest votes issued to advertisers with every advertisement.

IF YOU WANT TO BOOST FOR
FOR CLOVER-LAND

buy

ARMCO AMERICAN CULVERTS

The Best Culverts on Earth

Made In Clover-Land

Look for the ARMCO Triangle on Every Sheet



**We Also Handle a Complete Line of
ROAD BUILDING MACHINERY**

Adams Adjustable Leaning Wheel Graders

Kelly-Springfield Road Rollers

Duplex Four Wheel Drive Trucks

Reliance Crushers and Loading Bins.

Wheel Scrapers

Slushers

Road Plows

Road Drags

Fresno Scrapers

Road Signs

BARK RIVER BRIDGE & CULVERT CO.

Bark River, Michigan

Branch Factory, Eau Claire, Wisconsin

The

Negaunee State Bank

NEGAUNEE, MICHIGAN

A Banking Institution Aiding in the
Development of Clover-Land

We have aided the miner, farmer, mechanic, merchant and people in every line of work and in turn we have been patronized by our people engaged in these lines of work and business.

In the future we are more determined than ever to render the most efficient service, feeling confident that our efforts will be appreciated as they have been in the past.

Contest votes issued to advertisers with every advertisement.

JAMES PICKANDS & CO., Ltd.,

Wholesale and Retail Coal

General Office, Marquette.

Branches at Ishpeming and Negaunee

Unloading Capacity, 400,000 Tons Per Year

Storage Capacity, 50,000 Tons

Contest votes issued to advertisers with every advertisement.

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.

O'CONNOR LOCK NUT COMPANY,

C. D. O'Connor, President.

Calumet, Michigan

Contest votes issued to advertisers with every advertisement.

THE GREAT VACATION CONTEST.
(Continued from page 12.)

ployed at Universal City and the wardrobe room and the property room are really beyond description. The buildings are all fire-proof and the entire acres are covered with some of the most unique devices possible. Here the great picture of "Damon and Pythias" was staged. The hillsides are covered with a great variety of scenic effects. On one side may be a Roman villa, nearby a street scene in old Madrid, while on every hand are evidences of the ingenuity used by the directors in the making of moving pictures which seem, so far as the back ground goes, to be absolutely realistic.

The young ladies who go as guests of the Clover-Land Magazine will receive special courtesies at Universal City and at other studios, and be permitted to see the actors and actresses actually at work in the preparation and making of moving pictures. There is no place upon the globe where a similar sight can be so thoroughly and comprehensively viewed as in the immediate environs of Hollywood, California.

The Pacific coast trip, including as it does a day in Denver; a day in Salt Lake City; two trips across the Rocky Mountains by different routes; a day and a night upon the blue waters of the Pacific, entering Golden Gate harbor in the early hours of sunrise; two days amid the wonders of the new San Francisco, probably the most cosmopolitan and most interesting city in the United States; two days amid the orange groves of the San Bernardino valley, together with the wonders of Los Angeles, the most rapidly growing city in the world; the trip across great Salt Lake on the wonderful marine railway of the Union Pacific, and a day spent among the historic scenes of old Salt Lake City, is bound to make one of the most remarkable vacation trips possible in the United States or any other country.

And when it is remembered that all these wonderful places will be visited under the personal direction of the representatives of three great Ameri-

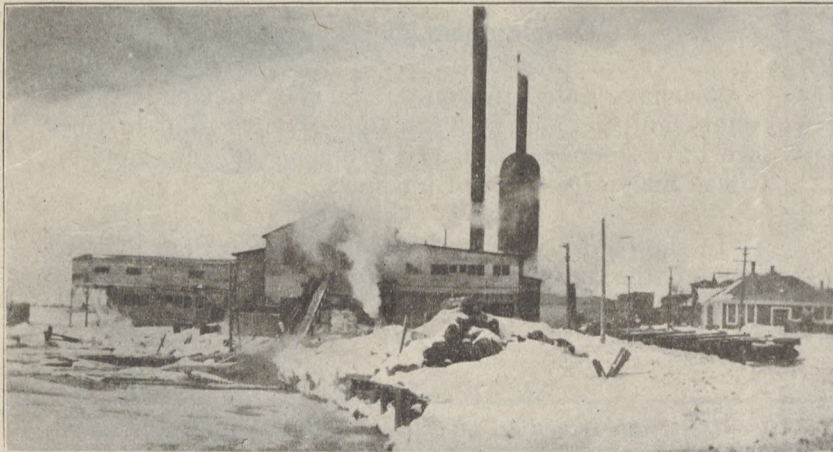
can railway systems, the Union Pacific, the Salt Lake, and the North-Western, it is little wondered that this offer on the part of Clover-Land Magazine has aroused the active enthusiasm of all the young ladies of the fifteen counties of Clover-Land.

These trips will be luxurious from start to finish. The limited trains of these great trans-continental railways are really traveling hotels of luxury, the trains are all steel and travel over the best road-bed that can be built by the science of the modern engineer. The very best hotels will offer accommodations to the young ladies and at every point the railroad officials will meet them with automobiles and see to it that they have the very best of sight-seeing opportunities, cover as much ground as they can and see all the points of interest in a most advantageous way. No expense will be spared by the publisher to make these vacation trips equal to or superior to those which have been given by Mr. Andrews in years past to those who have won the contests conducted by the Menominee Herald-Leader. Mr. Andrews is especially proud of the letter which he has on file in his office from the four young ladies whom he sent to the Jamestown Exposition some years ago, and who were given a special reception at the White House by President Roosevelt. Upon returning home the young ladies sent to Mr. Andrews the following written message:

"You gave us more than we ever dreamed of. Everywhere we had the best of everything. No money was spared to give us the most delightful trip possible."

The eight young ladies who make the wonderful lake trip from Mackinac Island to Buffalo, stopping at Detroit and Cleveland and spending an entire day at Niagara Falls, will also enjoy the best of everything provided without a penny of expense to themselves. They will meet at Mackinac Island and there take the palatial steamship "North-Land" down the Great Lakes, stopping at Detroit, Cleveland and Buffalo from latter port making the trip to Niagara Falls where an entire day

PLAY SAFE



One of the 102 Mills in the Hardwood Association

IT'S dangerous to take chances. Use "OLD FAITHFUL HEMLOCK," that grows in CLOVER-LAND, for the construction of your farm buildings. "OLD FAITHFUL HEMLOCK" can be used to equal advantage in the construction of town and city buildings. We have Bill Stuff from 2x4" up to 12x12", Sheathing, Flooring, Ceiling and Shiplap made from "OLD FAITHFUL HEMLOCK." Then we have Pine and Spruce Flooring, Ceiling, Siding and Finishing; also Maple, Birch, Elm, Basswood and Ash Lumber. We carry a large stock of Hemlock and Pine Lath, and White Cedar Shingles.

Our Lumber Is Manufactured Right and Is Cut From the Choicest Timber That Grows in Clover-Land

Our shipping facilities enable us to handle both train and boat load orders.

Greenwood Lumber Company

MILLS AT ONTONAGON, MICHIGAN

will be spent at this most remarkable spot in all of North America. The "North-Land" is the most modern steamship sailing the inland seas. It is equipped in every way to handle the very best passenger traffic on the Great Lakes. The young ladies will all have outside state rooms and every possible consideration will be shown them by the officials of the steamship. They will have five days of vacation and sight-seeing which they will remember all the rest of their lives.

The generosity of the school teachers who have already entered in the contest has made it possible for the publisher to invite all the young ladies of Clover-Land, regardless of occupation, to take part in this remarkable offer. On other pages of this issue will be found more information with reference to the contest and the publisher cordially invites the young ladies of Clover-Land to take an active part.

No secret is made of the fact that this twenty-five hundred dollars is to be expended by the publisher in an effort to increase to an even larger degree the field and usefulness of the Clover-Land Magazine. Instead of spending his money with outside circulation solicitors, the publisher prefers to have the young ladies of Clover-Land give some spare time to this labor of love, helping the magazine which is devoted entirely to these fifteen counties of the upper peninsula, and to enjoy as their compensation these wonderful vacation trips.

The Clover-Land Magazine, however, does not desire any person to work on its behalf without compensation and therefore the young ladies who take part in the contest, but who are not successful in winning one of the ten vacation trips, will be paid a 10 per cent cash commission by the publisher for all the subscriptions to Clover-Land Magazine which they may obtain, and these commissions will be paid to these young ladies before the winners leave on their vacation trips.

Could any offer be more fair and more liberal?

The publisher takes a special pride in the character and the work of Clover-Land Magazine. Nearly a half million people read the magazine in 1916. It is proud to be known as the advance agent of the upper peninsula's prosperity. It needs and deserves the co-operation of every loyal citizen.

It has voluntarily limited itself to

the upper peninsula. It does not accept mail order advertising, or land advertising outside of Clover-Land. It is a clean magazine and carries neither liquor nor medicine advertising of any sort or description.

Clover-Land Magazine is devoted to these fifteen counties in a sincere effort to carry to a large field of readers the truth about the Upper Peninsula. It is working unselfishly on behalf of each one of the fifteen counties of Clover-Land. It is working on behalf of the merchants, the banks, the schools, the libraries, the public institutions and the manufacturing plants of the upper peninsula.

Clover-Land Magazine has been made successful and its present standing has been reached by reason of the unselfish co-operation extended to it by so many men of affairs in the upper peninsula. Bankers, merchants, professional men, manufacturers, school superintendents, members of county boards and a large number of farmers have actively helped in building up and developing the Clover-Land Magazine as you know it today.

A cordial welcome awaits the work of the young lady contestants between now and July 21, when the great contest ends.

Read the Clover-Land Magazine.

W. B. Winter

Dealer In

General Merchandise

FURNITURE AND
UNDERTAKING

Specialty: Blacksmithing and
Wagon-making

Buggies, Wagons, Sleighs and
Farm Machinery, Harness,
Blankets

Windows, Doors, Glass, Paints,
and Oils

Stephenson Michigan

Maple Syrup

from the

Peter White Camp

at DEERTON, MICHIGAN

DELIVERIES FRESH SYRUP

About May 1st,

\$2.00 per gallon

PETER WHITE LAND CO., Ltd.,

TIMBER AND CUT-OVER LANDS,

Marquette, Michigan

LARGE PROFITS—WITH SAFETY

Here is a list of names of members—some drawing \$500, some \$1000, several \$2000 and one \$3000.

67th SERIES MATURITIES.

Cert. No.	Name	Shares	Loan Received	Paid In	Profit
WINONA					
7704	Isaac Isaacson	20	\$2000	\$1380	\$620.00
PAINESDALE					
7553	Martin & Eliz. Dunn	10	\$1000	\$ 690	\$310.00
MOHAWK					
7554	Joseph Johns	10	\$1000	\$ 690	\$310.00
LAKE LINDEN					
7559	William Meyer	10	\$1000	\$ 690	\$310.00
7560	Homer Roy	10	\$1000	\$ 690	\$310.00
7649	Oliver Hamel	10	\$1000	\$ 690	\$310.00
7730	Mary Uren	5	\$ 500	\$ 345	\$155.00
HUBBELL					
7618	John Deardon	30	\$3000	\$2070	\$930.00
7650	William Cashell	20	\$2000	\$1380	\$620.00
7651	Bridget Cashell	10	\$1000	\$ 690	\$310.00
7719	Fred G. Davis	5	\$ 500	\$ 345	\$155.00
HANCOCK					
7574	Frank Mette	10	\$1000	\$ 690	\$310.00
7612	L. & R. Derosier	20	\$2000	\$1380	\$620.00
		170	\$17000	\$11730	\$5270.00

These Results come by saving systematically in the "Old Reliable" Detroit & Northern Michigan Building & Loan Association.

To illustrate:

- \$ 2.50 a month returned \$ 500.00—138 monthly payments
- \$ 5.00 a month returned \$1000.00—138 monthly payments
- \$10.00 a month returned \$2000.00—138 monthly payments
- \$15.00 a month returned \$3000.00—138 monthly payments

Is your name on the list? We hope it is—if it isn't, make up your mind it shall be, by starting an account TODAY and enjoy with us THE POWER OF CO-OPERATION.

Assets January 1, 1917 - \$3,849,565.00
Assets now over - \$4,000,000

Detroit & Northern Michigan Building & Loan Association

Hancock Michigan

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No Better Plants at Any Price
STRICTLY NO. 1

Dunlap—(Per)—\$2.75 per 1,000
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Payments for stock must be made with order. Send in your order early.
No Orders Taken After April 15th

Chas. T. Greene,

Shore Acres Berry Farm,
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U. P. AUTOISTS & TOURISTS,
Stop at—

Eagle Island Hotel,

Spread Eagle Lake,
Bathing, Boating, Fishing,
Excellent Meals

Rates \$12 per week
Write for further information to

E. A. Neubauer,
Iron Mountain, Mich.

White Lion Baking Powder

A Clover-Land Product
Quality Guaranteed
10c and 25c size cans.

For 10 coupons we give a FREE can. Coupons on each can.
Ask your dealer for it.

manufactured by

White Lion Baking Powder Company

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THE

Sanitary Laundry

AND

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Quality Work Assured
Give Us a Trial
219 E. High St., Iron Mt., Mich.,

MARPE & MOORE

Parcel Post Business a Specialty

Collegian Clothes

Walk-Over and Florsheim
Shoes for Men

PARENT CLOTHING STORE,
Chas. Parent, Prop.,
Iron Mountain Michigan

The Mystery of Mackinac County

By H. J. Smith

(Continued from last month)

Suddenly I came to a black crack running obliquely into the wall on either side and cutting through my path. As I stepped over it a strong puff of air drove up out of it and extinguished my torch, leaving the cat-tail glowing redly in the darkness. I never knew what utter silence was until that moment. Silence was absolute but for the soft breath of the air flowing from the crack and the now faint echo of the hooting in the cavern behind me. It seemed to close in on me closer and closer with the extermination of the light. A match soon remedied the trouble, however, and I started on.

Straining my eyes for another such crack, I suddenly emerged into a third chamber, the largest of the three. The walls and dome of the roof were of a lighter stone, however, and my torch was thus enabled to light it even better than the second cave, despite its greater size.

The passage opened into this great cavern high up, near the roof, and I saw before me a natural stairway of rough rocks and boulders. I went carefully down, perhaps a hundred feet, to the floor of this cavern.

Terrace like, circular strata of rock sloped back and up toward the walls in the shape of a Roman amphitheater, and in its center was a low stone wall almost entirely surrounding a circular black hole, fully fifty feet across. Off to the left, in the flickering light of my cattail, I could dimly make out a succession of arched hallways, all built on a gigantic scale. I did not dare venture into this labyrinth for fear I could not again find my way back.

Approaching this wall surrounding the hole in the center, I looked over into the blackness. A low murmur came from far, far below, but when I dropped a rock over, no sound of its striking the bottom reached my ears. I shuddered at the thought of falling into that place and turned my back on it, following along a queer groove in the rock beside the wall of the cavern, and to the right of the crack through which I had come. This groove was sunk about two feet from the level of the terrace through which it ran, but was very evidently a natural formation because of its irregularities and the roughness of its floor.

Next I came to a ledge of rock sloping back against the wall of the cave. I had traveled not ten feet along this ledge when, lying across the rocky groove in which I walked, I found a flat slab of stone, cracked in two, but of a rectangular and fairly regular shape. This appeared too precise to be natural and upon holding the torch down close, I found traces of a hard clay clinging to its edges. The whole slab, which was about six feet in length by three wide and varying from

The Progressive Store

Good Merchandise, like Good Deeds, need no trumpets—
it speaks for itself.

When you want something Absolutely Correct—
come here.

B. J. MacKillican

Men's and Boys' Outfitter

Escanaba, Michigan

Delft Theatre Bldg.

an inch to two inches in thickness, spoke eloquently of the work of human hands.

So intently was I studying this slab that, until I arose, I did not see an opening in the ledge just above the slab. I saw it now, however, and knew in an instant that the slab had dropped out of it. Standing on my toes, with my fingers over the edge of the opening, I thrust my torch straight into the grinning faces of two human skeletons.

With a gasp I started back, for this was a cap to the climax of fear I had suffered in the second cave and before I realized the foolishness of my actions, I found myself running up the slope toward the crack through which I had entered, with all the small boy's fear of the unknown, pursuing terrors of the dark upon me.

Gaining the top of the slope in safety, and hearing no sound of pursuing footsteps, I regained some of my courage and kicked myself back to my new found friends.

They seemed to be supplied with several dishes of indifferent shapes, one of which had crumbled and lay in pieces. Three or four flint arrow heads proclaimed them Indians. Furtively I took one of these and slipped it in my pocket, then, not liking the looks of their remnants of gravish hair, their horrible grins, or clutching bony arms and fingers, lying stretched out there in their sepulcher, I hurried on, intending to go just a little farther along the wall and then return, to come again with a companion.

Walking a few steps farther, I came to the end of the ledge on my right and saw another narrow, sloping ledge, leading up at an angle of perhaps thirty degrees to another opening in the wall. This path was easily traveled, and as I still had plenty of fuel in my pail, I entered this opening, up through which flowed a steady draught of air, carrying my torch smoke away from me.

The path soon became quite steep and the roof lower. Next, I was surprised and pleased to see some loose sand, and soon after, some damp earth.

INDEPENDENT

LUMBER

AND

COAL

CO.

NEGAUNEE,
Michigan

Cement Hay

**Grain, Feed,
Sash and Door
Mouldings**

A NEW STORE

for
CALUMET, MICHIGAN

OPENING DATE,

April 7th

DRY GOODS,

CLOTHING SHOES

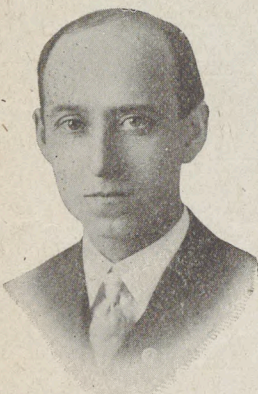
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175 Busy Stores,

**WE UNDERSELL ALL
COMPETITORS**

J. C. PENNY CO.

424 Fifth Street,
Grand Theater Building



E. W. DOAK

A Business Training

WILL

make you more proficient
mean a bigger salary for you
make advancement possible for you
make your work more pleasant.

Our Course Leads To All This. This school is up-to-date—progressive. Our work is thorough and practical. Why not be TRAINED? Write about a Special 3 month Scholarship for the summer school.

Bookkeeping Spelling
Shorthand Rapid Calculation
Typewriting Business Correspondence
Business Arithmetic

Gordon Business College

First Nat. Bank Building
Escanaba, Mich.

E. W. Doak

Proprietor.

This must mean that I was coming out into the world again. This prospect pleased me, for I dreaded the return through that long dark route.

Turning a sharp corner to the right and then back around one to the left, along a comparatively level stretch, I saw a faint glimmer of light on the floor of the passage. Arriving at this spot I saw the opening through which it came, above and ahead. Here the floor rose so abruptly and the roof dropped so suddenly that I all but rammed my head into it, in excitement at my discovery. I dropped to my hands and knees and soon crawled out into blinding sunlight, from between an innocent green stone and a tree, on the crest of the bank of Black river.

I had so lost my bearings in that hole that I thought I must be a mile or so up the river above where I entered, but when I struck for the road and found it, I saw that I had come about a quarter of a mile downstream.

When I found Teddy and Velvet, we three "hiked" for home as fast as we could travel.

That cave shall be explored at the first opportunity, but until then I shall keep the secret of its location and contents to myself. I intend to bring out those skeletons, for one thing. In the meantime, I am striving to rid my ears and hair of the balance of the dirt and mud I collected in my sudden slide.

Hugh McLaughlin,
General Insurance

and

Real Estate

Iron Mountain,
Michigan

Our Lumber Specialties

Fir, Norway, Pine and Hemlock Timbers. Finishing Lumber, --- Flooring, Ceiling and Siding.



Our Millwork Specialties

Store Fronts, Counters, Display Cases, Special Furniture, Interior Finish, Sash, Doors and Mouldings.

The Soo Lumber Co.

EVERYTHING IN LUMBER

*From Heavy Timbers to Finest Factory Work.
Largest Dry Stock Under Cover
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Telephone 225

Bingham Ave. at Power Canal

SAULT STE. MARIE, MICH.

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MARINE FUELING

A SPECIALTY

Phone 199

C. B. Oliver, Manager

Announcing
Calumet Storage Battery Company

Is Your Storage Battery Ready for Spring Use?

We are now ready to give you high grade service. Telephone or write. Agents for the

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CALUMET, MICHIGAN

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"CHIPPEWA BRAND"

Made In Clover-Land

Michigan Logging Tool Company,

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Manufacturers of

ALL KINDS OF LOGGING TOOLS

Coal Chutes, Round and Grab Hooks, Swivel Grabs, Skidding Tongs, Timber Carriers, Swamp Hooks, Evener Staples, Rafting Dogs, Hookaroons, Peavies, Canthooks, Pike Poles, Etc.

Get Our Prices

Strictly Hand Made

Ask Your Hardware Dealer for "CHIPPEWA" Logging Tools.

Contest votes issued to advertisers with every advertisement.

**THE LATEST NOVELTIES
IN SPRING FOOTWEAR**

We are showing all the new colors in Ladies' Novelty Boots—Gray Kid, Gray Buck, and Tu-tone Combinations. Dark Brown Kid, also Tu-tone Ivory Top, White Kid, White Buck, Black Kid Vamp and White Kid Top. The New Black Kid Vamp and Ivory Fabric Upper. We Solicit a Trial Order—Satisfaction and Service Guaranteed.

MANNING-PETERSON SHOE COMPANY

Escanaba, Michigan

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NEWBERRY GARAGE

Agents for Ford, Overland and Buick Automobile

Day and Night Service

SERVICE STATION FOR

Goodyear and Kelly-Springfield Tires

AND GASOLINE

J. C. FOSTER, Prop.

NEWBERRY, MICH.

Contest votes issued to advertisers with every advertisement.

Our Strong Guarantee

The Escanaba National Bank is managed by men who have earned their own private fortunes by legitimate business methods. They are men who command the confidence of all who know them. They apply to the Bank's business the same business acumen and high sense of integrity practiced in their own business.

The men who compose the management and directorate of this Bank are a strong guarantee of absolute safety. This is the force that guides Delta County's progressive bank.

Officers:

J. K. Stack, President
 J. C. Kirkpatrick, Vice President
 M. N. Smith, Cashier
 J. E. Mogan, Assistant Cashier

Directors:

J. K. Stack	J. C. Kirkpatrick
C. W. Kates	G. M. Mashek
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Escanaba National Bank
 Escanaba, Michigan

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Iron Mountain Mercantile Co. Limited



Dealers in

MEATS, GROCERIES AND CLOTHING

Prices Reasonable—Quality of Goods the Highest

Three per cent discount given to customers

for 30 days' settlement of accounts

Stores Located at 118-120-122-12 West "B" Street,

Iron Mountain, Dickinson County, Michigan

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How Shall Communities

Prepare for May 1, 1918?

By Sigmund Adler, Supt. of Social Work, Gwinn

FOR those who were interested in driving the saloon scourge from Michigan, November 7, 1916 was a day of rejoicing supreme. After years of patient labor, this victory over the most predominant evil in the state was full of significance. However, thoughtful men began to get busy. It was not enough merely to drive the saloon out; that was only half the victory; the other half must still be won. The liquor forces must be taught that under these new conditions they cannot and must not break the law by illicit selling; the "wet" voter must learn the benefits to be derived under "dry" law; the indifferent must be made keenly alive to the new problems that will come up; the enthusiast must be held-in check for the working out of a sane program of reconstruction; and everybody must be taught to put his shoulder to the wheel in an attempt toward a cleaner, better and purer social condition.

Such a condition can be worked out. To make a program of reconstruction most effective, every community ought to create a special department in its government; this department free from political influence, and in charge of a compelling personality, who has been trained in such work. If the community does not create such a department, the next best thing to do is to depend on volunteer leadership, though it is evident that a volunteer leader cannot co-ordinate the existing forces as well as one who is backed by the government of the community. In either case, however, the person in charge should thoroughly understand his business.

In whatever manner the work is centralized, each organization that has the welfare of the community at heart, will find plenty to do. In order to get the work on a right footing it is necessary that something be done immediately. Plans ought to be made right now. The idea that there is plenty of time is destructive of the best results. In fact, almost any eleventh hour proposition comes dangerously near to playing into the hands of the liquor forces; for a proposition worked out on the spur of the moment without forethought, study and contemplation is doomed before it is started. At a certain conference held in Detroit, it was suggested that a number of committees be appointed: one to study the character of the city and community; one to study the forces at work and against social welfare; one to sense public opinion; one to study the resources available, and all of them to present written reports from which definite action can be taken. It ought to be understood that the mere fact that an anti-liquor amendment has been passed is no sure defence against the selling of liquor any more than an anti-murder law prevents murder.

Among the agencies that are at work against any program of social betterment may be listed blind pigs, poolrooms, nearbeer stores, gambling places, certain dance halls; and some candy stores, barber shops, private clubs, drugstores, bowling alleys. Several of these from their very names show their reason for being in existence; others use their business as a subterfuge for illegal purposes. No community can safely allow these places to furnish amusement, recreation and socialibility without causing more moral degeneracy than ever before. Under the new conditions, the above-named places will need careful watching. Some of them are unceasing in their effort to evade the law. They are in the business for the money, and are entirely indifferent to all other results. Commercialized pleasure of all kinds has always been at the bottom of the moral ills of a community. Now is the proper time to nip it in the bud and to make plans that will render unprofitable any busi-

ness of the commercial vampire. Municipal provisions adequately established can offset and exclude even the mere money grabber.

When the opposing forces have been accounted for, the next step will be to get together those organizations that are working for the social welfare, among which may be listed churches, schools, social centers, playgrounds, motion picture theaters, Y. M. C. A.'s, Y. W. C. A.'s, libraries, Commercial clubs, fraternities, women's clubs, police departments, etc. And here is where some real work begins. Each of these organizations must understand that there is only one predominant thought and that is the effectual working out of one plan. Each organization must make itself subservient to the central idea; there must be no dividing of forces, no criss-crossing of plans, no duplicating of effort. If each organization understands this and is willing to put self aside for the one purpose, there can be only one result; namely, the marching on of

Rahn and Will

JEWELERS
 DIAMONDS
 WATCHES

Headquarters for
 VICTROLAS

Iron Mountain,
 Michigan

Escanaba Steam Laundry Cleaning and Dye Works

Largest establishment of its kind north of Milwaukee. SPECIAL ATTENTION given to mail orders.

E. G. GRABOWSKI, Prop.

A. J. RUNDLE,

Dealer in

MINING SUPPLIES

Light and Heavy Hardware
 Iron Mountain Michigan

the forces of righteousness for the ultimate happiness of Michigan.

There are many suggestions for the practical working out of a program which shall make the return of the saloon entirely impossible. Some of these suggestions we will merely mention and speak of others in a more detailed manner. For instance, the church may need to modify its activities somewhat as in some of the larger cities is already being done. The church may find it necessary to keep its doors open every day providing recreational, social and educational features. In those smaller cities where there are poor restaurant facilities the church may find it financially possible to provide a good restaurant, linking up with this some sort of social features. It must be remembered that more than half of the patrons of the saloon went there for the sociability of it; therefore any substitute must have this characteristic in a very large degree.

Y. M. C. A.'s and other similar organizations are in a splendid position to help on the program of reconstruction. It is essential that these organizations hold before them the one great ideal, that of the democratic

spirit, which has always prevailed in the saloon.

Schools ought to be used as a social center. A great many helpful lessons can be gleaned from those cities where this has been done.

One of the greatest foes to the saloon in the past will be one of the best "substitutes" for the saloon in the future; namely the motion picture theater. The patronage of the theater will be increased very materially when the saloon no longer exists. There will be a tendency to erect more theaters, rather than to raise the standard of the existing ones. Possibly each community ought to have a censor.

Every community can have its organized entertainments, such as lyceum courses, lectures, pageants, musical festivals. There can be developed municipal parks, playgrounds, factory and other athletic leagues. A fine opportunity will be offered to mothers and fathers of the city to relearn to play.

The men who have heretofore spent most or all of their money in the saloons must now learn how to save it and how to spend it. To this end, extensive thrift campaigns ought to be

(Continued on page 29)

READERS OF CLOVER-LAND:—

I think Clover-Land offers the best opportunities for farming and stock raising of any state in the Union, considering the price of land today.

Two years ago, before I bought a farm, I traveled all over the Upper Peninsula looking for the best location.

Well, to make a long story short, I bought 200 acres in Delta County, which is the very heart of Clover-Land.

If you want to buy the best for the lowest price, come and see me or write, telling what you want. I have a Ford and will show you around FREE of cost.

I am always glad to take time to show anyone around that is looking for a home or investment, for there are wonderful opportunities awaiting you in Delta County.

Drop me a line. Your's for opportunities,

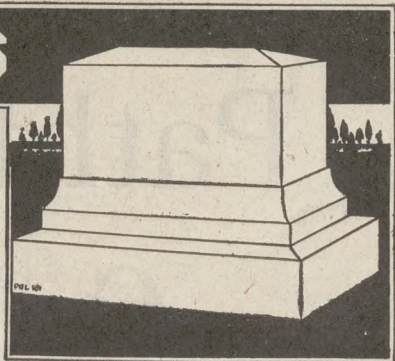
CHAS. R. HUTCHESON,

Escanaba, Michigan

MEMORIALS

Quality! Price! Service!

—these are what you are entitled to when you purchase any Monument or Marker. We will gladly furnish you with a FREE estimate of the cost and a guarantee of the quality.



One Cent Spent for a Postal Card To Us Saves You Dollars

Escanaba Granite & Marble Works,

1502 Ludington Street

Escanaba, Michigan

"The Sunny Side of Clover-Land"

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THE DELTA

Wisconsin Hotel Co., Props.

A. N. Merritt, Mgr.

Strictly Fire-proof

Escanaba, Michigan

Contest votes issued to advertisers with every advertisement.

Overland
TRADE MARK REG.

Drive

an Overland in

Willis
KNIGHT

Clover-Land

Dealers in all principal cities and towns carrying stock of parts and at all times ready to render courteous and efficient service.

E. J. French

Escanaba, Michigan

Distributor for Clover-Land

500 Complimentary Voting Coupons on page 17. Good for new contestants or those already entered.

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.

For sale
cheap

7,000 Acres
of the finest
Farming
Lands in
Clover-Land
situated in Delta
and Marquette
Counties

C. M. Thatcher
Escanaba, Michigan

Flowers

We carry at all times Cut
Flowers of all kinds. We fill
orders in any design wanted
and deliver at any time on
short notice.

**Plants and Ferns
In Season**

for sale or delivered

Bloy's Flower Store

Bloy Block,
110 Fifth St. Calumet
Phones 155 and 379.

Hupmobile

C. B. SAXBY

Distributor for

HOUGHTON

BARAGA

KEEWENAW and ONTONAGON

COUNTIES

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Hanley & McCormick

Agents for

Hirsh-Wickwire CLOTHING and Nettleton SHOES

Crawford & Knapp, and Stetson HATS

Calumet, Michigan

DO YOU INTEND TO BUY FARM LANDS OR A FARM?

If so, come to MENOMINEE COUNTY, where we
have a SUGAR FACTORY, CANNING FACTORY,
PACKING COMPANIES, CHEESE FACTORIES,
CREAMERIES and many other institutions that as-
sure the farmer of a READY MARKET. Good roads,
schools, churches, County AGRICULTURAL SCHOOL
and COUNTY AGENT who gives FREE AID to the
farmers.

*Improved and Unimproved Lands for Sale
on Easy Terms.*

No Taxes for Five Years on Unimproved Lands.

WRITE for our NEW LIST of farms, for sale. We
have some excellent bargains to offer.

*R. R. Fare refunded to purchasers of 80
acres or more.*

Menominee Abstract and Land Co.

923 Main Street.

Menominee, Michigan

Pathfinder Coffee

**GIVES EACH MEAL A
BANQUET TONE**

For Sale by

Your Dealer

National Grocer Co.

Distributors

(Continued from page 27) started, showing how one can save, how to invest wisely and safely, etc.

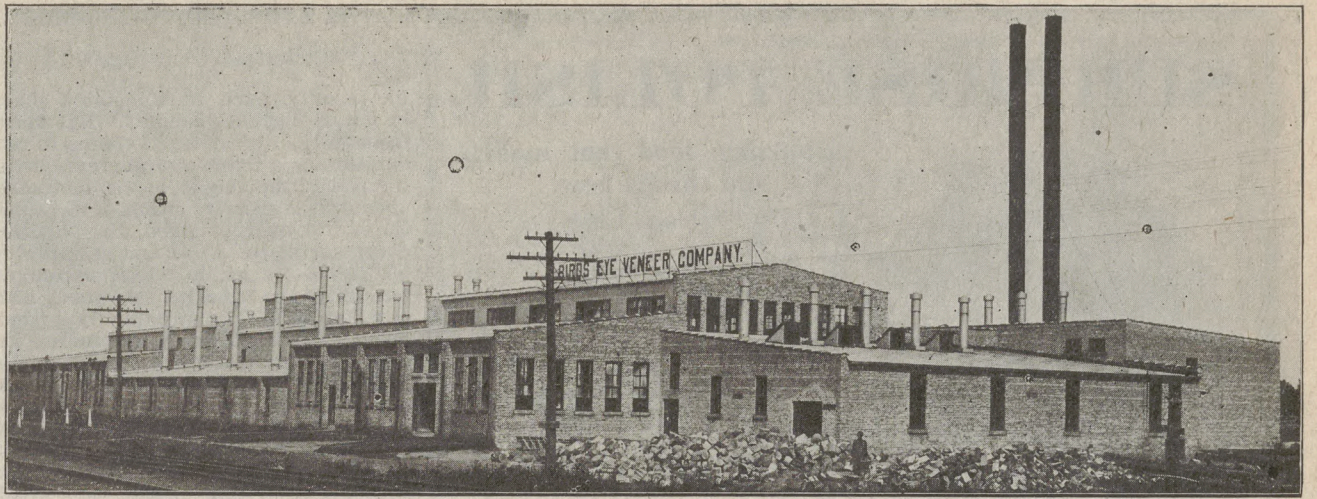
As an educational measure every community will find great value in the night schools both for foreign-born and native-born. Also, there might be extension lectures, practical talks, debating clubs, literary societies, etc.

Music is the universal language. It always has its popular appeal. A band subsidized by the city to play at regular intervals at public parks during the summer or in an auditorium in the winter would fill a need in nearly every community.

All of the foregoing suggestions, to which others might be added, are of course for the benefit of the residents of the community. There remains to be mentioned that class of people known in general as transients, such as lumberjacks, etc. To a very large extent these have spent their time, when in the city, in the saloon, and so a place must be provided them when the saloon goes out. Such a place is a municipal lodging house. The cost to the lodger should be just enough to pay the expenses; there should be proper recreational and social features and good bathing facilities. If the prospective lodger has no money, he should be given some work to do that will help to pay his board and lodging. At the same time, an earnest effort should be made to enlist him as a permanent worker in the community. Each community owes it to its own self-respect to allow no commercial vampire to get his clutches on these men.

Communities have long ago recognized the urgent need of public drinking fountains and public relief stations. European cities are usually well supplied with these, and there is no reason why American cities should not be also.

Finally, the whole matter of doing without the saloon is one of education. The successful prohibition territory must depend on education of the masses for its best results. In the absence of the drink evil, other evils may be substituted, such as opiates or narcotic drugs. We must educate against them. We shall need all the intelligence we can muster for the successful handling of new ideas and plans. We shall need every man and woman to help in the enforcement of the law; we shall need every man and woman to co-operate in working out a program for a safer and cleaner Michigan.



THE BIRD'S EYE VENEER COMPANY

Among the prominent industries of Escanaba is the Bird's Eye Veneer company, incorporated at \$60,000.

The chief product of this factory is veneer, obtained from the bird's eye maple timber, the most valuable wood grown in the upper peninsula.

Six cruisers are employed to select the timber which is later used in the manufacturing of pianos and furniture, and over ten million square feet of veneer is turned out annually, with ready markets in New York and Grand Rapids, Mich.

The Escanaba plant is a modern

brick structure, the main building being used for dry kilns and warehouse. The equipment is of latest type and includes two of the largest veneer laths ever built. The machinery of the mills is driven by 400 horse power engine which also operates an electric lighting plant and several motors in the factory.

The officers of the Bird's Eye Veneer company, which was incorporated in December, 1912, include J. C. Kirkpatrick, Escanaba, president; Dr. G. W. Earle, Hermansville, vice president; C. E. Patterson, Escanaba, manager,

and treasurer; Charles T. Tuxford, Jamestown, N. Y., and William Boniface, Watersmeet, as directors.

Mr. Tuxford has long been identified with the manufacture of veneer, and was one of the organizers of the Strang Veneer company of Gerry, N. Y., which company introduced the use of the rotary cut veneer machine. He located in Escanaba in 1907, and became manager of the Escanaba Veneer company, which built the first exclusive veneer factory in Escanaba. In 1912 Mr. Tuxford organized the Bird's Eye Veneer company.

At the Store Ahead

Rich and Colorful are the new Spring Silks & Dress Goods

Now on display in our Silk and Dress Fabric Section

The New Sport Silks

are of compelling beauty

Silks are in the minds of nine women out of ten, who are busy on their spring and summer wardrobe. Our Whole Silk and Dress Goods Section gains its prestige by reason of the fabrics we have secured for it, and these fine offerings that are presented here are of wide interest accordingly. These are mere illustrations that will be pleasing to hundreds of women this spring. Included in our spring showing of Sports Silks are Paisley, Kumfy Kool, Khaki Kool, Silk Jersey, Poplins, Taffetas, Charmeuse, New Jap, Pussy Willow.

New 1917 Tub Silks Priced 85c Upwards

We are also showing beautiful new Taffetas, Georgettes, Crepe de Chines, Corean Crepes, Satins, Failles and Fancy Silks. Select your spring materials here.

Have no fears that we will be unable to suit you in Wool Dress Goods. Dozens, scores, yes, hundreds of the loveliest "Dress Summerisms" are here for your selection.

The Ed. Erickson Co.

Escanaba

Michigan

CONTINENTAL CASUALTY COMPANY CHICAGO

Is the Largest Health and Accident Company in the World

and the only one transacting business under the Government supervision of every State in the Union.

It writes more Health and Accident Insurance than any other company.

It pays more Claims than any other company — over 50,000 claims a year. More agents are attracted to our company than any other

We have a few good openings for District Managers in the Upper Peninsula.

WRITE

J. R. HARRIS,

Manager for Upper Peninsula, Escanaba, Michigan

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

THE STORY OF THE MAPLE.

(Continued from page 8.)

liar beauty, each its appointed place in nature's great economy. But apart from its well established claims to recognition as a feature of supreme artistic merit, the maple has a distinctly commercial side, for which it is valued the world over. Indeed, the superior character of the wood and remarkable beauty of its grain was apparent to antiquity. In America the woods of a number of species are highly prized, being used in a widely diversified variety of manufactures. In certain localities, where oak is practically unobtainable, the harder varieties are regarded as an excellent substitute in the manufacture of spokes, axletrees, chairs, lasts, buckets, tubs, gunstocks, bedsteads, writing desks, bow-wood, saddle-trees, tool handles and even toothpicks and shoe pegs, while the softer kinds are used in the making of woodenware and kindred utilities. The maple also furnishes a splendid quality of fuel, ranking next, in desirability, to hickory, while the charcoal obtained from it is unexcelled.

As a medium for artistic interior and decorative work the maple is eagerly sought, the curled and birdseye varieties producing the most delightful and attractive results. Specimens of this character, however, are not, as quite frequently surmised, the product of a distinctive species, but simply an accidental result in the formation or growth arrangement of the fiber.

But after all that is possible has been said in its behalf, as a product of rarest versatility, the maple, undoubtedly, is best known and appreciated for the superlative quality, and practically exhaustless supply, of its flooring. And here again we meet the true cosmopolite, for not only in point of strength, beauty and of finish, is the maple peer of all its fellows, but its very abundance makes of it an available factor in the erection or renovation of the most modest home.

Nowhere, perhaps, in this broad

land, is the maple seen in its native state to better advantage than in the upper peninsula of Michigan, so well and favorably known as "Clover-Land."

Sheriff Charles Lungren of Dickinson county has put forward the claim that no county jail in the upper peninsula surpasses the one in his charge in neatness and sanitary condition.

The Commercial Bank

of Iron Mountain, Michigan

RESOURCES OVER ONE MILLION DOLLARS

O. C. Davidson, President
William Kelly, Vice President
W. W. Thompson, Cashier
F. O. Morett, Assistant Cashier

The State Bank of Ewen

Ewen, Michigan

Officers:

L. Anderson, President
J. S. Weidman, Jr., Vice President
E. J. Humphrey, Vice President
A. M. Anderson, Cashier

Directors:

L. Anderson, Calderwood, Mich.
J. S. Weidman, Jr., Trout Creek
E. J. Humphrey, Ewen
J. N. Howlett, Bruce Crossing
J. F. Foglesong, Ewen
Nugent Dodds, Ewen
A. M. Anderson, Ewen

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

Best of Everything in Women's Apparel

Don't want you to take our word for it—come to Escanaba and our store—draw your own conclusions—at any price you want to pay—we think we have the goods for you.

If you personally visit our store and decide for yourself, judging by values offered, The Fair Savings Bank is entitled to your first consideration. If you like to make your own selection where you have the widest range for choice, The Fair Savings Bank is the place to come. If you want to be sure you are getting your money's worth, and equally sure of getting your money back should any dissatisfaction arise, The Fair Savings Bank is the store you're looking for.

Here we have the most complete line of medium and high class

Women's and Misses' Suits, Coats, Dresses, Waists, Skirts, Etc., That You'll Find In Any Store In Clover-Land.

There's more of everything that's REALLY desirable here—bigger stock, more variety, more models, more sizes, more value for every dollar you may invest. No woman has ANY excuse for paying more and getting less than we give. At any price you want to pay, you can see MORE WOMEN'S SUITS, COATS, DRESSES, BLOUSES, SKIRTS, etc., at The Fair Savings Bank than anywhere else in the north country.

But We Want to Give Special Prominence to the Wonderful Variety

Women's and Misses' Beautiful Spring Suits Matchless Values at

\$15 to \$60

Women's and Misses' Handsome Spring Coats Matchless Values at

\$7.95 to \$60

Women's and Misses' AFTERNOON AND EVENING Dresses Matchless Values at

\$15 to \$60

Women's and Misses' Attractive Serge Dresses Matchless Values at

\$5.95 to \$25

Our Earnest Advice To All

—don't delay buying your spring and summer goods NOW. Frankly, we cannot duplicate in the market today any of the garments at the prices we quote at our store today. *So don't delay—come to Escanaba at once.*

NO MATTER WHERE YOU LIVE

—don't let the distance keep you away from getting the best for your money—you'll more than save the amount of your fare on the better value goods you get for your money here. In particular now it would pay you handsomely in buying your new spring outfit.



WE PAY YOUR FARE BOTH WAYS

As an extraordinary inducement for you to come to Escanaba and settle the question—once and for all—that here you get better merchandise for less money than elsewhere, we will pay your fare up to the amount of not exceeding 5 per cent of your total purchases. This offer good to all readers of this magazine.



The Value of a Business Training

By E. W. Doak, President of the Gordon Business College, Escanaba

IN the days of our grandfathers and great-grandfathers, business colleges were very scarce. A young man in those days who wanted a business training was obliged to get it by hard knocks. How different are the opportunities of today. Business colleges are in nearly every town of any size, and the High school that does not have its commercial department, is quite behind the times.

And what does all this mean, so many business colleges and commercial departments throughout the country? It simply means this, that there is a demand for the product of such institutions, a demand for young men and young women who are trained for business efficiency. In all commercial pursuits there must be, at some time, a demand for the product. Buggy manufacturers close their factories for the manufacture of buggies and reopen them for the making of automobiles. Why? Because the demand for automobiles is greater than the demand for buggies. Young men and young women who are thoroughly trained for business are in quite as great demand today as are automobiles.

But, this is only one phase of the value of a business training. What young man today would care to engage in some business enterprise, unless he had the proper training, received either in a business college or by experience? Competition today is too great, and the business man of today must be trained or he is a loser and it won't take long for him to find it out either.

It has come to be a well recognized fact that in order for one to hold a responsible position, nowadays, he must not only know that one branch which he pursues but must also have at his command that which will help in an emergency and pull him out of many a tight place. This valuable asset has been clearly proven to be a business training. By a business training is not merely meant shorthand, typewriting and bookkeeping, but it involves a thorough and systematic drill of all the common branches, business customs and business principles. By this thorough practice and drill, the intellect is keened and the young man or woman thus trained is able to meet and conquer any unforeseen difficulty or obstacle that may come up in the day's work. It is an excellent training in exactness.

Not many days ago, a prominent professional man of my town remarked to me: "There was one thing I lacked when I was in college and that was a knowledge of shorthand. Many and many a time I wished that I had at my command some means of taking down the lectures that were given to us, but not being able to do so, I, as well as many others, lost a vast amount of good practical instruction which if we had been able to get would

have helped us a very great deal. I intend that my son shall not be handicapped in the same way." This advice from one who "has gone through the mill," so to speak, ought to cause those who are planning on going to college to think seriously on this one phase of their work. How much more work could be accomplished in college with a good working knowledge of shorthand and typewriting. How much neater and systematic the work would be. How much more that student would have in his note books for future references, had he an understanding of shorthand.

Shorthand, the "winged art," has clearly proven itself to be a key to the doors of opportunity. To see the truth of this we need only to call to mind the rapid rise to high positions of such distinguished men as George B. Cortelyou, J. B. Tumulty, secretary to the president of the United States, William Loeb, John Hay, and scores of others, numbering among them senators, representatives, steel magnates, statesmen and business executives.

Few people, perhaps, know that among President Wilson's many accomplishments he possesses a thorough knowledge of shorthand. It is said that he "thinks" in shorthand. Most of his famous speeches and notes have been thought out first in shorthand and then transcribed on the typewriter by himself. He keeps a pad of paper always with him on which he jots down in shorthand the ideas that come to him. In this way he is able to form and instantly record subtleties of thought that might otherwise escape him. If the president of our country has found shorthand to be of such assistance to him it certainly ought to be an inspiration to others to see that, perhaps, if they had such an asset to fall back upon their possibilities would be materially increased.

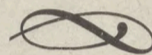
Some people have the erroneous idea that only those who are going to be real bookkeepers or stenographers and who work in the office for a salary, should have a business training. I fully believe that the farmer, the blacksmith, and the laborer, if you please, should have a business training. The farmer would then know where the profits are and where the leaks exist. The laborer would be able in many instances to economize and what an advantage in times when prices are what they are today.

The young men of today are to be our men tomorrow. The Marshall Fields, the John Wanamakers, the Andrew Carnegies, the J. J. Hills, that we have for tomorrow, will depend upon the business training we give our young men of today. The better business training we can give our young people of Clover-Land, the better Clover-Land we will have.

Read the Clover-Land Magazine.

Whitney Farms

Whitney, Menominee County
Michigan



Registered Holstein Cattle
Creamery Butter
Chickens and Honey
Registered Hampshire
Sheep
White Pekin Ducks
Seed Potatoes

Lands Adjacent to Farm
for Sale.

OWNERS

NATIONAL POLE
COMPANY

Escanaba, Michigan

The First National Bank

of Iron Mountain, Michigan

Invites Your Business.

U. S. GOVERNMENT DEPOSITARY

Total Resources Now More Than a Million
and a Quarter Dollars.

One \$3.00 Screen Door Free

The first person (residing outside of Menominee County) who answers this advertisement will receive from this company, **ABSOLUTELY FREE**, one \$3.00 Screen Door, freight prepaid by us to any part of Clover-Land.

Simply send us a post card or letter saying: "Saw your Ad in Clover-Land Magazine. Send screen door to me, free of cost, freight prepaid by you." Then give us your name and address.

Weidemann & Lindem Manufacturing Co.

Manufacturers of

Sash, Doors, Blinds and Interior Finish

940 Water Street

Marinette, Wisconsin

A Superior Flour

from

Superior Grain

for

Superior People

is

Clover-Land Flour

manufactured by

Clover-Land Milling & Supply Company,

Gladstone, Michigan

Custom Grinding—Wheat, Rye and Buckwheat Flours, Feed, Etc.

Bring or Ship Your Grain To Us

Highest market price paid in cash for grain of all kinds.

Get our special price on Seed Grain and Grass Seed,

Everything in Seeds

Gately-Wiggins Co. Houghton Store

Originally located in the Healy building, next door to their present location, the Gately-Wiggins company found it necessary to secure more room. Arrangements were made with the Odd Fellows lodge which resulted in the erection on a percentage basis of their present building.

The Gately-Wiggins company occupies the three lower floors, including the basement, the upper floor being divided into three departments, where are displayed the new spring styles in ladies' and men's ready-to-wear apparel. The garment cases are of oak and present a very neat appearance. The back portion of this floor shows a wide range of floor coverings, rugs, carpets and linoleums, and also the massive over-stuffed davenport, easy chairs and rockers and parlor furniture.

As one proceeds down to the main floor over a wide winding stairway attention is attracted to a beautiful Turkish pattern rug suspended on the wall.

The office is situated just to the right of the entrance. To the left is a tastefully arranged display of phonographs and records in a sound-proof music booth. The remainder of the floor is occupied with an appropriate display of furniture and home furnishings, showing stoves, ranges, bed room and dining room suites, kitchen cabinets and so on, in fact, this display includes almost any article one may wish to house furnishings.

The basement is used as a shipping department, where orders for shipment are properly crated by experienced men and local orders checked

for delivery. The balance of this floor is just filled to the top with additional merchandise to take care of their ever-increasing business.

In closing, the writer must say that



Wm. J. Williams, Local Gately-Wiggins Manager at Houghton

he was impressed with the courtesy and prompt attention of everyone in this store from the manager, William J. Williams, to the delivery clerk.

REGARDING SHEEP

Rockland, Mich., March 16, 1917.
Editor Clover-Land Magazine:

Having received a copy of your magazine and after reading it I found that you must have, through some misunderstanding, made an error. I write you so you can rectify this in your next issue. I wrote to Jas. A. Jeffery and told him the sheep I had made an expense of \$53 (fifty-three dollars) a day average. This is true if you take these figures: Two tons of hay at \$20 a ton, 5 sacks of corn. The corn was shipped loose from the east and sacked in wheat sacks so the sacks averaged over 600 pounds at \$2.25 a hundred. This comes to three cents and a fraction a head daily. There were in the herd 1,607 head (sixteen hundred and seven), so you can give the exact cost by knowing the above statement. In regard to your country, I believe it is O. K. for sheep raising, and I will be over as soon as we will be able to get through the roads with our furniture, etc. Now, in regard to the yarns we hear from your country, will tell you a few. Some said horses freeze to death in a stable of two thicknesses and wolves so thick a fellow must have one man to each sheep to keep the wolves away, and that it is so cold that big pines are split in two from top to bottom by cold waves, and as I am like the old apostle Thomas, I must see to believe. Well, I must finish as it is mail time, so good-bye.

Yours truly,

EMILE ALLEC.

Read the Clover-Land Magazine.

NOBODY KNOWS BUT MOTHER

(By Mrs. Chas. F. Dettman of Marquette)

Nobody knows of the work it makes
To keep the home together;
Nobody knows of the steps it takes,
Nobody knows—but mother.

Nobody listens to childish woes,
Which kisses only heal;
Nobody pained by naughty blows,
Nobody—only mother.

Nobody knows of the sleepless care
Bestowed on baby brother;
Nobody knows of the tender prayer,
Nobody—only mother.

Nobody knows of the lessons taught
Of loving one another;
Nobody knows of patience sought,
Nobody—only mother.

Nobody knows of anxious fears
Lest the darlings may not weather
The storm of life in after years,
Nobody knows—but mother.

Nobody kneels at the throne above
To thank the heavenly Father
For the sweetest gift—a mother's love,
Nobody can—but mother.

OH, B' LIEVE ME!

(By Norma Cole Jacobson.)

I am what everybody strives to be but few are.
I am the foundation of happiness.
I am self-sacrifice and love.
I am the enemy of ignorance and destroyer of despotism and despair.
I am truth and sincerity.
I am song and symphony.
I am "My Brother's Keeper."
I am your Friend.

Preliminary work is progressing at the new West Chapin mine in a manner that is pleasing to officials of the company, and it was announced at Iron Mountain that this work is preparatory to commencing active operations on the property.

When You Think of

CLOTHING and SHOES

Think of

YOUNG & FILLION COMPANY

Escanaba, Michigan

The Home of

Hart Schaffner & Marx Clothes

and other good Wearing Apparel for men and young men

500 Complimentary Voting Coupon on Page 17. Good for New Contestants or Those Already Entered.

County Farm Agent Added in Chippewa County

By Charles E. Chipley

At the March meeting of the Chippewa county board of supervisors, the board appropriated sufficient money to take care of the salary and expenses of a county agricultural agent.

The county organization for employing such an agent is invested in a committee composed of Supervisors Atkins, Curtis and Runnells and an advisory committee composed of W. E. Davidson, Edward Thompson, L. C. Holden, T. B. Aldrich and C. E. Chipley.

On March 23 this committee adopted a constitution and requested Mr. Samuel Taylor to communicate with the state leader making application for an agricultural agent for Chippewa county.

This matter was taken care of and approved by the board of supervisors unanimously and to a man they felt that the employment of such an agent would lead to a greater improvement of the farming industry than any like expenditure of money could possibly accomplish.

This action of the board of supervisors was the result of the efforts of Mr. Edward Thompson and the presentation of the matter to the board of supervisors by the following committee which he selected: Mr. Thompson, Mr. Holden, Mr. Aldrich and Mr. Davidson.

This step forwarded by Chippewa county is due in no small part to the meeting of the Dairymen's association held at Sault Ste. Marie in February, as at that time the farmers met many of the county agents and in that way formed a high opinion of the practical results that can be secured by the employment of such a man.

The citizen's committee is greatly indebted to Mr. Weston, who kindly

made a trip to the Sault and aided in the organization for the county. Mr. Weston was the man who so efficiently took care of the Dairymen's convention in February and immediately the board of supervisors acted favorably on the proposition, the committee looking to Mr. Weston to help them in organizing and securing the proper man for this work.

This action by Chippewa county makes it the tenth of the fifteen counties in the upper peninsula of Michigan to employ county agricultural agents and no single fact illustrates the growing importance of the agricultural interests in "Clover-Land" and the determination of its rural population to make of this country the banner farming country of Michigan.

Eventually every county in the upper peninsula will employ a county agricultural agent and we believe that the other five counties should take the necessary steps for the employment of an expert immediately, because if this action is not taken this year, under the state law it will postpone the employment of a county agent by them for two years.

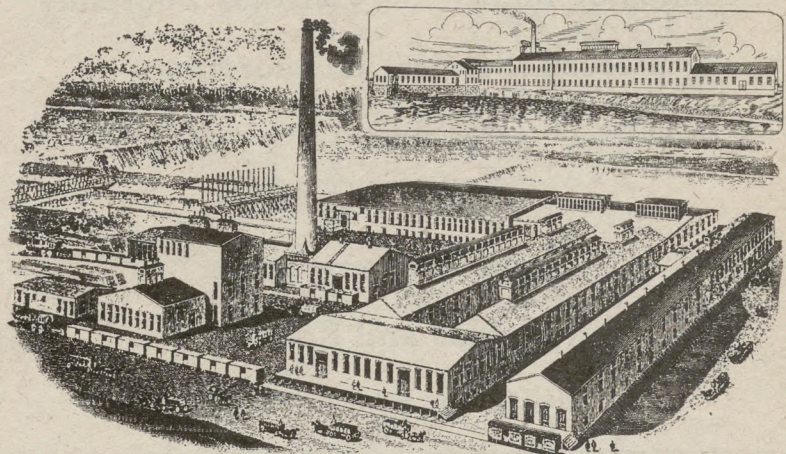
Hancock contractors have every reason to look to the coming summer as one of the very best they have enjoyed in a number of years, according to a report of the Detroit and Northern Michigan Building and Loan association which says that requests for loans since the first of the year exceed those of any spring in the last decade.

* * *

A motor sprinkling truck will be purchased by the city Marquette from the General Motors company.

Menominee & Marinette Paper Co

Manufacturers of Fiber and Manila Papers



CAPACITY 60 TONS DAILY

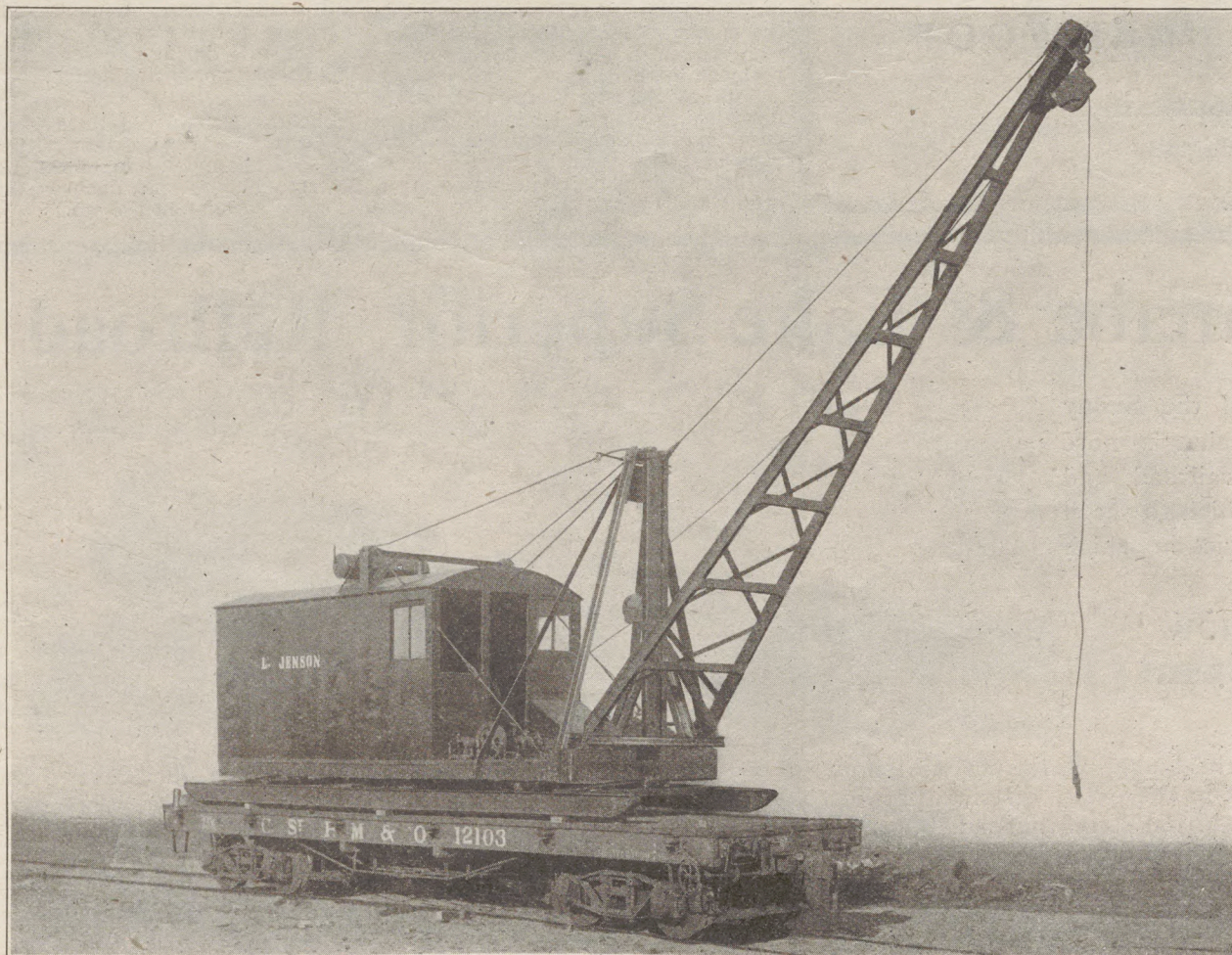
H. A. J. UPHAM, President

ROBERT F. GOODMAN, Vice President

R. W. S. HOSKIN, General Manager

F. A. SILLMAN, Sec'y-Treas. C. ANDERSON, Ass't. Sec'y-Treas

500 Complimentary Voting Coupons
on page 17. Good for new contestants or those already entered.



HIGH GRADE GASOLINE MACHINERY

- Log Loaders
- Ditching Machines
- Sewer Diggers
- Locomotive Cranes
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- Stationary Cranes
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Let us have your inquiries

Raymond Log Loader Co.

Escanaba, Mich.

Schrader's Music House

Pianos of Merit Victrolas Supreme

Record Service Extraordinary

A. B. Chase, Krakauer Bros., and Price and Teeple

PIANOS

Apollo Player-Pianos

Victrolas and Records

Mail Orders Promptly Filled

Please send catalogue of—

<input type="checkbox"/> Pianos	Name.....
<input type="checkbox"/> Players	Street Address.....
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Fill out and mail today either

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Escanaba Store,

1019 Ludington Street

OR

Ishpeming Store,

209 Main Street

Von Platen

Manufacturers of

NORTHERN HARDWOOD

Iron Mountain,

Michigan

An Upper Peninsula Hustler

By Katherine M. Stiles

L. C. SCHRADER, for a number of years connected with Grinnell brothers, operates two of the most up-to-date music houses in Clover-Land, at Ishpeming and Escanaba respectively.

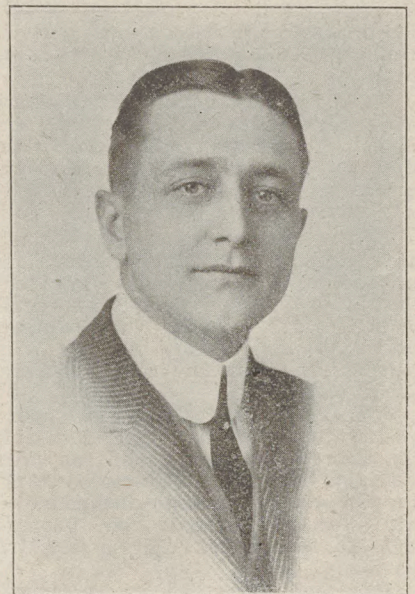
Mr. Schrader is a man as well, if not better, versed in piano construction than any man in this locality in the piano business, having had a number of years experience in the business in the lower peninsula before coming to Clover-Land to connect with Grinnell brothers, as salesman. He was later appointed manager of their Ishpeming store, holding that position until 1911 when he was placed in charge of the Escanaba store, which under his able management, became one of their most profitable branch stores. In the spring of 1916 Mr. Schrader resigned his position to engage in business for himself at Ishpeming, which store was formally opened April 27th with a full line of pianos, victrolas and records. The ardent support and encouragement given Mr. Schrader by the Ishpeming music lovers assured the success of the Ishpeming store from the start. This store is now being operated as a branch.

With the success of the Ishpeming store assured, Mr. Schrader looked for other fields in which to operate and realizing the need of a modern piano and victrola store in Escanaba, made application to the Victor Talking Machine company for a license to sell their product in Escanaba. The Victor company, appreciating the successful business carried on by the Ishpeming store and realizing the desire of Escanaba victrola owners and prospects for a music house where service would be a motto, quickly granted the license, and on Sept. 27 the Escanaba store was formally thrown open to the public, who, quick to realize the fulfillment of a long felt want, have assured the success of this establishment by a most liberal patronage. Mr. Schrader makes his headquarters in Escanaba, but owing to his work necessitating a great amount of traveling, and devoting time to his Ishpeming store, the Escanaba store is under the management of Geoffrey J. Daley, who has had a number of years of experience in this line.

Both of the stores are elaborately furnished, giving a homelike appearance to them and as the Victor company describes them in a recent issue of their trade paper, "the stores are a bright and cheery place where a cus-

tomer could part with a lot of money very comfortably."

Both stores employ a large force of salesmen who tour the peninsula in the interests of their firm. Mr. Schrader is a strong advocate of the "Buy at home" movement, and the values he presents and the service he renders to customers assure the public that they can do as good by buying from Clover-



L. C. Schrader of Escanaba

Land's leading music houses as from Chicago or Milwaukee mail order houses.

As a result of an operation performed by a Chicago specialist, Earl Harvey, of Iron Mountain, a victim of infantile paralysis and a cripple since three years of age, will soon be able to walk, it was announced.

The Iron Mountain chapter of the Daughters of the American Revolution, petitioned the Iron Mountain council to refuse permits to any street fairs or carnivals during the present year. The council postponed action.

* * *

Duchess Hengerveld Korndyke, one of Alton Robert's Holstein critters, is the 1916 champion cow of the United States. This is one duchess that is of some account in the world.

The Escanaba & Lake Superior Railroad

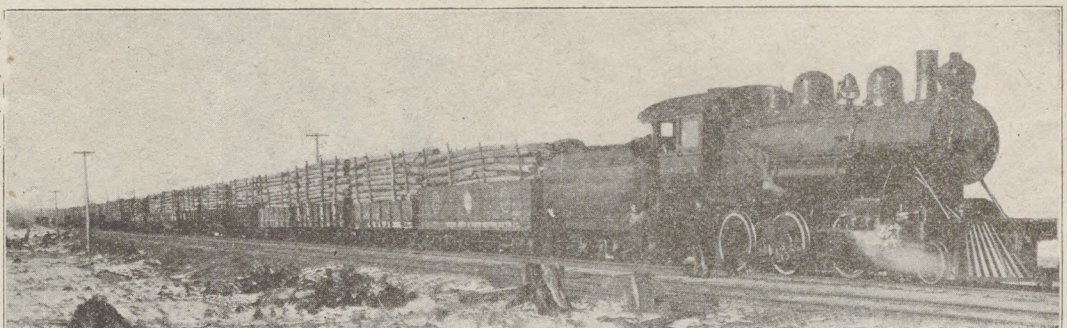
THERE is no part of the Sunny side of Clover-Land that is more favorably situated for railroad and highway facilities with which to reach markets than in the district in which the

**400,000 ACRES NOW
OPEN TO SETTLERS**

is located.

A glance at the map of the Upper Peninsula will show that there is hardly a point in the entire district that lies more than six or eight miles from some railroad.

The Escanaba & Lake Superior Railroad, with terminal headquarters at Wells, extends in a northwesterly direction, and almost in the center of the lands of the I. Stephenson Company Trustees, and connects with the main line of the Chicago, Milwaukee & St. Paul Railway



at Channing. The Metropolitan branch of the Chicago & North Western Railway, running almost exactly parallel with the Escanaba & Lake Superior Railroad, with a distance of about ten miles between the two railroads, also passes through a section of these lands. The main lines of the Chicago & North Western Railway and the Minneapolis, St. Paul & Sault Ste. Marie Railway also pass through these lands.

Sweet Sixteen

(Den Femtonåriga)

From the Swedish of Bernhard Ellis Malmstrom.

By John O. Viking, of Ishpeming

In purple waves descends the sun of day,
And night sinks quietly over mount and dale;

Whither, Armida? — Mayhap thou wouldst
Bathe thy soul in the billows of the night?

Thou smilest in tears, smiles as a happy bride,
Thine eye, sweet one! glowest of a dim fire;
On thy lips' fresh roses
Quivers a dewdrop of stealthy pain.

Art thou not happy? Glides not the Swan of Peace
To-day, as of yore, on the waves of thy heart?

Art thou not happy? Hast the priestess
Abandoned her place at thy Vesta's altar?

Nay, I know'st thee—Oh! You are sixteen;
Thy heart's pleasure-garden hast borne its first bloom;
Thy bosom, that heaves in timid waves
Betrays the wing-strokes of awakened sensations.

How sweetly thou blushest! The dusky shroud of thine locks
Cannot conceal the cheeks' purple glow;
Thine eye seeks, ah, without avail
Conceal the gaze that thy soul bestrays.

Thou lookest on the moon, gazing toward starlit heights,
And captures the wind's dwindling sigh at eve;

And list's to the gentle sighing of the wave,
When it rolls itself 'gainst the cockles of the shore.
Is the moon's shimmering fairer now than of yore?

Was the odor of night, of yore, not as sweet?
O, my Armida! Thou art a woman;
The moon has risen in the spring-night of thy heart.

Thou hast become a woman. Thy whole being as
A ripe grape, intoxicated by its own fire;
Thou lovest, fears, adores, burns,
Weepest, and smiles, and thou know'st not why.

Thou lovest, sweet one! thy pretty indignation quell
Although I dare lift thine love's veil!
O, be not offended, although my eyes see'st
The innermost pearl of thy being!

Well, Armida! the day hast dawned in splendor,
Thy path of conquests, thy day of triumphs;
Have courage, Armida! Courage to abide
The sultriness of day and the darkness of night.

Have courage, not only to clothe thy soul each day
In new, in sheen snowy-white holiday attire;—
But also 'mongst threadbare clothes to Place each disappointment, each dear expectation.

The time shall come, when thou no more art young,
When the dew of morning hast abandoned the rose of thy life.
When the color hast faded—the chalice withering
Hangs with grief on a broken stem.

O, my Armida, wouldst it not be sweet,
That, when thou withers, fading in an odor of peace
Thy head hidest gladly betwixt Verdant leaves of pure memories?

Thou seekest night's holy darksome peace;
Thy young heart o'erflows nigh by its bosom;
Thine eye expands—List! how the waves
Breaks and sighs by desolate shores!

O, my Armida! Sighing young wave!
Go thou to shores where thou'll find no rocks—
But ah! where the holy temple of gods
Reflects its snowy whiteness within thy bosom.

Dread not, little one! Here are grave and night
And spring and love, the glow of stars and thou!
Dread not, little one! Beauteous is death,
Beauteous, when it's only continuation of youth.

List! the wind is sighing in the depths of the woods,
See! moonlight quivers quietly on the aspen's leaves;
Is it not sweet—ah! where the linden
Throws its shadow on silent graves?

Comprehend, Armida, long not only to die!
How audaciously enraptured is not the age of sixteen!
May life's long, tranquil trials
Teach thee to read the runes of the graves.

To love, love, that is the play of life,
To die, Armida, is the gravity of life.
O, may'est thou love so, that death
Ennobles thy play to a heavenly gravity.

When writing to advertisers, please mention Clover-Land Magazine.

On The Northern Edge of The Map



the largest Veneer Mill in the country produces the only

Pure White Birds Eye Maple Veneer

bleached by a patented chemical process, and the finest

BIRCH

for luxurious interior finish

Quality is our Hobby

Annual Production,

10,000,000 Square Feet

Birds Eye Veneer Co.

Escanaba

Michigan

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.

In any hardware or machinery emergency

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

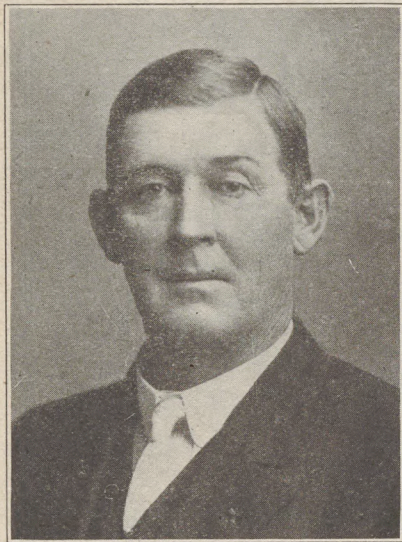
We are eight hours nearer to you and "service" has built up this great concern.

Northern Hardware & Supply Co., Menominee, Mich.

What's the Matter With Our Town?

An Able Editorial by T. H. Conlin, Editor, Crystal Falls Diamond Drill

AND still our readers commend the stand we are taking for a live, active, aggressive Crystal Falls. More compliments have been handed us this week than in many a day. We are glad to know that our campaign is



Thos. H. Conlin

approved. Last week we discussed SERVICE; service towards the people of the community.

There is another kind of service, that of service to the community, a branch in which our business men are very deficient. It is the fault of the business men themselves that this

community is overrun with mail order business for they have been playing into the mail order man's hands. If you don't believe it listen to the story of how mail order houses work as detailed by Mr. R. P. Bronson of Ishpeming in a recent issue of Iron Ore.

Mr. R. P. Bronson, of Ishpeming, recently attended a meeting of the lumbermen of the northwest, at which there were a great many of the best advertisers in the country, these having been brought in to assist the lumber organization to make their goods better known. One of the principal of these, in a speech before the convention, stated that he had been associated with the largest of these mail order houses concerns and that it was the policy to send agents throughout the country to all the towns containing a population of 3,000 and over, their mission being to see if the local merchants advertised in the local newspapers.

Whenever a town was found that did little advertising, it was the practice of the mail order house to fill it with their catalogs and other kinds of advertising. And it was from these towns, the speaker said, where the largest business was secured based on per capita of population. Wherever the country newspapers were liberally filled with advertisements of the local merchants the mail order house did little, but in those towns that did little advertising a great campaign was at once started, and it was from these places that the best business was worked up.

This speaker said that advertising is the key note of the mail order house

business, and that success could not be achieved by them without this assistance. And he contended that the local merchant who did not advertise simply invited the mail order house to come in and make a bid for the trade the local man did not appear to appreciate.

Consider, Mr. Merchant, what the above statement means. It says that these mail order houses have spotted Crystal Falls because of the disloyalty of its merchants TO THE TOWN—not to The Diamond Drill, bear in mind, but to the town itself. They have sent men here, have sized the community up, have taken the measure of the business men, know that there is no competition here and have slipped in and under cut our local merchants who pay taxes, contribute to local affairs and who ought to have the business. If the merchants of Crystal Falls want to combat this evil they must employ the same methods.

As Mr. Newett says, we don't say this because we are printing a live newspaper and one that would be good to advertise in, but we say it believing it to be true.

The mail order concerns, as was shown by one of their big advertisers, specialize in towns where the local merchants do little or no advertising. The merchant who advertises only during the holidays, when goods sell themselves, is at the mercy of the mail order houses that advertise all the year around, and every week in the year.

Intelligent advertising is a wonderful help, but it does no good to simply say, "John Brown, dealer in gro-

ceries." That isn't advertising. The mail order concerns make advertising attractive to the people by quoting prices, and telling what you can buy for a dollar, or five, or ten. Prices attract prospective customers. It may



R. P. Bronson, Ishpeming

be they know little of prices. People dealing on credit often know little of them, and it may be the local merchant is selling as cheaply as the mail order concern, but the people don't know it because the merchant fails to tell them about it.

Advertising in the paper that goes into the homes is what counts. The weekly paper is altogether the best medium, as note the Sunday editions of all the big metropolitan papers, the Saturday Evening Post and such other publications of the weekly kind that the whole family reads and for which all the members of the home circle fight to get possession of. In this paper the pages are not scanned merely for the war news but for news of all kinds and local happenings form one of the interesting features. The local industry, when intelligently presented is ever the chief topic of discussion because here the local reader is most interested.

The mail order advertisers spend hundreds of thousands annually in reaching the country people because it is from them that their business is principally secured and, as has been shown, those communities in which the merchants are poor advertisers, the mail order concerns do their very best advertising because they know that in such places they have the best opportunities for orders. The people of the town whose merchants advertise intelligently and freely are known to do business largely with the home merchants doing the advertising.



Beautiful Spring Suits and Coats!

Biggest Variety Ever Shown In Clover-Land

Here are the latest New York styles in Ladies' Spring Suits, Coats, Dresses and Waists. All the pretty new colors, as apple green, gold, leather, chartreuse and magenta. Wonderful styles priced exceptionally low.

Spring Coats	Spring Suits
\$9.75, \$10.95, \$12.45	\$14.75, \$18.95, \$19.75

Biggest Ready-to-wear
Store In Clover-Land

A. SACKIM CO.

Iron Mountain, Michigan

Biggest Ready-to-wear
Store In Clover-Land

His Love

(By Dr. C. F. Whiteshield, Powers, Mich.)

An answer to the bread riots.
The bread of life, the very staff itself;
That checks the hungers urge and is
necessary
For man in this vale of tears,
That gives the blood wherewith
To 'plenish and make strong
Each nerve, the brain;
That when converted into lacteal fluid
Is greedily absorbed,
Then on its way that this so mortal frame
May pulse and throb with life,
Is hoarded now
That wealth may create wealth.

How proud we are and of our land exult,
Sure 'tis the land of brave and free;
So free that he who can
May take and keep the very food
His coffers to make full
The while, in this conceded now to be,
The greatest richest land on earth
Poor women, pale and gaunt
With hollow eye and sunken cheek
Surrounded by their starving brood
On bended knees cry give us bread,
Wealth heeds them not, or heeding scorns
result.

Oh men of might and will
Wipe out this shame
And council give to our great state,
Then see to it that laws are made
And rigidly enforced,
So every woman, child and man
May look on life and call it good
And joy to be alive,
Thus with a pure and high resolve
Make hunger, want and kindred dire de-
spair,
A memory faint:
Then will "His" love the hearts of man-
kind fill.

"My Clover-Land Gal."

In introducing the following song as a
candidate for adoption as the Clover-Land
anthem we have only to say that as soon
as we can find some one with the nerve
to write a second verse we can get Al-
phonse Hart, the Calumet composer, to
write the music:

Way up north where the billows roll
On the shores of the great big lake.
There lives a gal that I adore
That I love for her own sweet sake.
Where the snow piles high
Every month but July
She waits near the deep, dark mines
In her eyes of blue
Between me and you
The love light for me shines.

Refrain

The gold in her hair is from Norway
The pearls of her teeth from France
The light of her smile
From the Emerald Isle
She walks like a Russian dance.
The blood of a hundred races her's
From England to cold Finland
She's the best of the best
In this heart of the west
My gal from Clover-Land.

Leo Patrick Cook.

(Continued from page 6)

sort of physical examination, how can
he diagnose disease, and how pre-
scribe, while ignorant of the conditions
present. He must admit the woman
physician as helper in examination,
and often in treatment in these coun-
tries where women lead secluded lives,
and no man outside the immediate
family must look on woman's face.

Indeed, as physician, I believe wo-
man can, though largely outside the
circle of home, still remain the home
maker, the woman whom Ruskin eulo-
gizes in these words about home:

"It is the place of peace, the shelter
from all injury, doubt and division.
And wherever a true woman comes,
this home is always around her; the
glow worm in the night's cold grass
may be the only fire at her foot, but
home is wherever she is; and for a
noble woman it stretches far around
her, better than ceiled with cedar,
shedding its quiet light for those who
else were homeless.

To summarize:

1. Woman's place in the plan of an
over-ruling Providence is as man's
helpmeet.
2. Woman's sphere is the home, her
job in the world's work is keeping the
home.
3. While public life for woman is to
be deplored, still woman should not be
unprepared for the exigency which
may call her out of the shelter of
home.
4. A good preparation is to become
a graduate physician and surgeon.
5. As physician and surgeon, wo-
man may still be true to her ideal as
man's helpmeet.

When writing to advertisers, please
mention Clover-Land Magazine.

**ESKIL'S
GREENHOUSES**

Cut Flowers, Designs
Nursery Stock
Everything in Plants Hardy
Enough for Our Climate.
Also the best Tomatoes, Etc.
Iron Mountain Michigan

*This is Not an
Advertisement*

Among the other big things
in Delta County this com-
pany claims a part. Our
space is only large enough
to give you our daily out-
put. Here it is:

- 20,000,000 Tooth Picks
- 1,250,000 Wooden Dishes
- 731,000 Clothes Pins
- 30,000 Wooden Picnic
Plates

*Big Figures
and True*



**Escanaba Mfg.
Company**

Escanaba Michigan

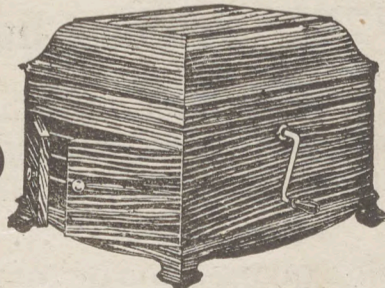
**Enjoy Yourself
With a Victrola**

Not only every Victrola model at the House
of Grinnell, but any instrument sold on very
easy payments.

**Victrolas
\$15 to \$400**

And Largest Stock
of Records

Remember—the greatest singers,
bands and orchestras make records ONLY for the Victor Co.



Victrola x1, \$50

Grinnell Bros.

Escanaba Store, 703 Ludington Street.
Hancock Store, 307 Quincy Street.
Sault Ste. Marie Store, 405 Ashmun Street.

*We are better prepared than ever
before to take care of the demands
of*

All Clover-Land for Hardware

Mine, Mill, Lumbering, Automobile & Electrical Goods

We have an immense stock of the best
Automobile Tires Made

The "PULLMAN" and the "DIAMOND"

Delta Hardware Company Escanaba

Contest votes issued to advertisers with every advertisement.

(Continued from page 10)
making farms out of the land that they were cutting timber off of. Every summer they cleared a little land and put it into crops, and in a few years they could raise enough produce that they need no longer go to the woods to work in the winter. You will find in Delta county, beautiful country homes, some with such modern conveniences as lights, furnaces, and water supplies. They have large barns, good cattle, sheep, hogs and horses. Very few of them owe any money on their farm homes. They are buying automobiles and giving their families every opportunity to enjoy life in the country. That you may know how these new settlers have become so rapidly prosperous I wish to cite you to one example of Mr. Kelly Johnson in Delta county, not many miles from Escanaba. He says nothing about the dairy products or the increase in young stock or grain and hay products—just his cash crop from a fifty acre farm.

Mr. Johnson is not a truck gardener—he is a farmer.

1,100 bu. potatoes @ \$1.15	\$1,265.00
200 " onions @ \$1.40	280.00
200 " rutabagas @ .40	80.00
250 " tomatoes @ .90	225.00
300 " cucumbers @ \$1.25	375.00
150 " T. beets @ .75	112.00
75 " Cow beets @ .35	25.25
15 " beans @ \$7	105.00
6½ T. cabbage @ \$40	260.00
2,000 Doz. ears sweet corn @ .12½	250.00
	\$2,938.75
Hired labor	350.00
	\$2,588.75

Can you beat this anywhere in the farming section of America? And remember, this is where you can buy land from \$15 to \$25 per acre—here in Delta county—with good roads and modern facilities such as you have in any "old" farming community, and it was in Delta county that Mr. George Mashek, on his farm pasture of thirty-five acres of stump land, which had

been brushed, and where timothy, clover and blue grass were growing thick among the stumps, pastured thirty-five head of cattle, and his pasture netted him \$250 per acre in beef.

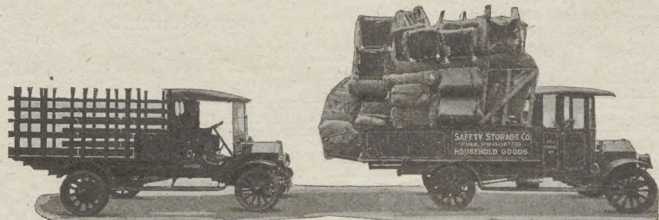
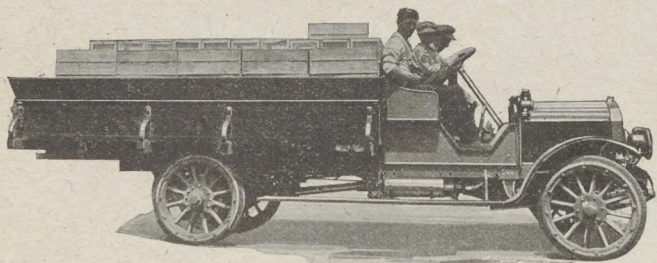
Now, the foregoing is only to show you that farming here is very successful, even though this is cut over land. The soil, that produced such timber, must be very rich in fertility. Where you find clover growing wild among the stumps it must be a natural clover country. Here they found as fine hard maple as an axe ever cut, and from this same soil, which grew this wonderful maple, farmers today produce highly flavored products that will soon be as famous as is the hard maple flooring, and the bird's eye maple, that preceded them on this same soil.

But you will ask, "What about the stumps?" They seem to worry a number of outsiders, but not the farmer who knows the fertility of the soil, as soon as once they are removed. The method that most progressive settlers are following when they have cows, sheep, hogs and horses, is to put a fence around their land and turn their stock in to eat up the grasses, and thus make profitable returns while the stumps are being pulled for grains, root crops, fodder and vegetables.

In clearing land by first pasturing it, the stock will keep down the second growth and the hardwood stumps will soon decay and the soil can be plowed with very little difficulty. The live stock farmer has a wonderful opportunity here in Clover-Land, but the only way to prove to you that the above statements are correct is for you to make a visit to Clover-Land and see these things with your own eyes.

Motion picture house proprietors at Hancock have pledged their co-operation to the Hancock League of Good Citizenship toward securing motion pictures especially desirable for children to see.

The spring break-up of ice on Lake Superior started at Marquette on March 21 when a long stretch of open water was observed off the harbor.



MENOMINEE TRUCKS

5 Models—¾ Ton, \$1295; 1 Ton, \$1575; 1½ Tons, \$1775;
2 Tons, \$2240; 3½ Tons, \$2775. Prices Chassis Only

MENOMINEE fleets are consistently chosen, in competition with other trucks, on the basis of service. Regardless of the quantity manufactured, MENOMINEE high quality remains unchanged, for increased output is effected only by increased equipment and facilities—never by hurry-up methods or careless manufacture.

For a few more dealers who know they can sell a quality line of trucks, there is still some valuable MENOMINEE territory. It will pay you to communicate with us at once. Wire or write, today.

Menominee Motor Truck Co.

Menominee, Michigan

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
MUNISING MICH

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. Bennalack, Asst. Cashier

The Marquette County Savings Bank

Savings Bank Building



SHKOSH

**PLATES
MAKE THE
BEST
IMPRESSION**

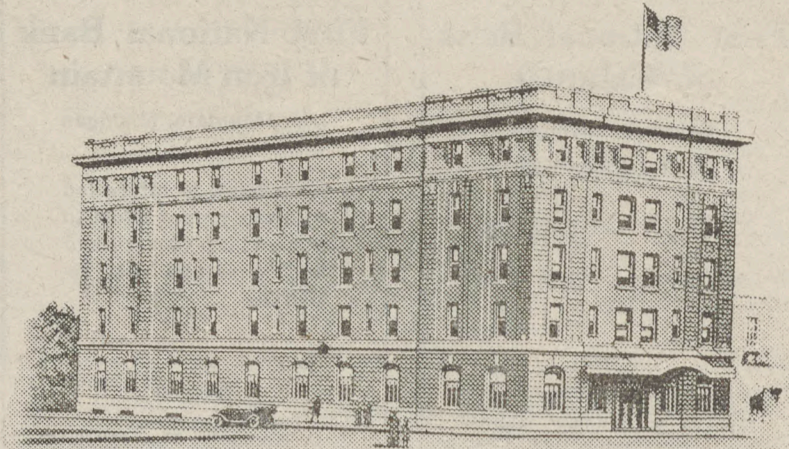
*Designers
Engravers
Electrotypers*

**SHKOSH
ENGRAVING CO.
SHKOSH, WISCONSIN.**

The Delta Hotel

The Delta, Escanaba's leading hotel, was opened Jan. 15, 1914, by the Wisconsin Hotel company, an organization that controls the Palmer at Fond

The spacious lobby with its cheery fire place opens into the main and private dining rooms, and grill. Small tables in the main dining room are enhanced by shaded table lamps that shed a soft glow over the gold and yellow furnishings. The kitchen is in charge of an excellent Russian chef. Elevator, public stenographer and bar-



du Lac, and The Oneida at Rhinelander. The Escanaba structure is owned by the Escanaba Hotel company, a stock company composed of prominent local men.

The building is strictly fire proof, being made of reinforced concrete with brick veneer. It has 100 rooms, with running water and phone in every sleeping room, and fifty tub or shower baths.

ber are included in the excellent service at The Delta.

A. N. Merritt, manager of The Delta is a hotel man of large experience, and was formerly with The Cambrian at Jackson, Ohio; the Bay State at Worcester, Mass., and the Boston Tavern at Boston. He is assisted by three courteous and efficient clerks, William Soper, Harper Weigley and Sidney Boda.

TRADEMARKS COPYRIGHTS

PATENTS

Arthur Wm. Nelson
PATENT LAWYER

Formerly of Messrs. Hawley, Wilson, Dodge and Nelson, Chicago

SPIES BUILDING

MENOMINEE, MICHIGAN

Contest votes issued to advertisers with every advertisement.

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

St. Ignace Hustlers

The Business Men's association of St. Ignace, composed of the representative men of the city, celebrated its first year of existence in March by re-electing the following officers: President, C. H. Stannus; vice president, O. C. Boynton; secretary, A. R. Highstone; treasurer, E. H. Hotchkiss.

The association is getting along in fine shape and now has a membership of over fifty members. The association maintains large and well furnished club rooms on the ground floor of the First National bank building, and the weekly meetings which are held there are remarkably well attended.

On the second Tuesday of each month a 6:30 dinner in the evening is held and at this time the business men get together, and social and business relations have resulted in a new spirit of co-operation and enthusiasm which reaches to every man throughout the entire business community.

The Business Men's association of St. Ignace, backed up by the good work of the Ladies' League, has brought favorable words of comment to the city during the past year from those who have visited this picturesque town. Many new plans will be worked out for the coming season. The club is actively engaging in a campaign to secure new industries, and many inducements will be offered to manufacturing plants which may be looking for locations and whose business is adapted to the peculiar facilities for which St. Ignace is so well known.

The wonderful natural harbor of St. Ignace and its excellent shipping facilities by rail offer inducements which are sure to result in due time in the building up of a real manufacturing community.

St. Ignace entertained a very large number of summer visitors during the season of 1916 and every indication points to a record breaking year in 1917. This is one of the most historic and one of the most beautiful spots in all of Clover-Land and with the completion of the automobile road into St. Ignace from the Soo and from Newberry, it is safe to say that hundreds and thousands of new visitors each year will find pleasure and profit in a trip to this beauty spot of Clover-Land.

Club Work in Iron County

Iron county schools which have not been active in the promotion of gardening or poultry clubs can profit largely by the example set by the Palatka school whose scholars last year raised \$1,000 worth of poultry and who plan to enter into gardening work this year.

School boys and girls in communities such as exist in Iron county should be kept busy at something worth while during the summer months and there is no better activity for scholars than gardening. It is healthful, it promotes the industrial instinct especially if a boy or girl is permitted to have his or her own garden, and not the least of reasons for garden and poultry clubs is that produce of considerable value can be raised for family use.

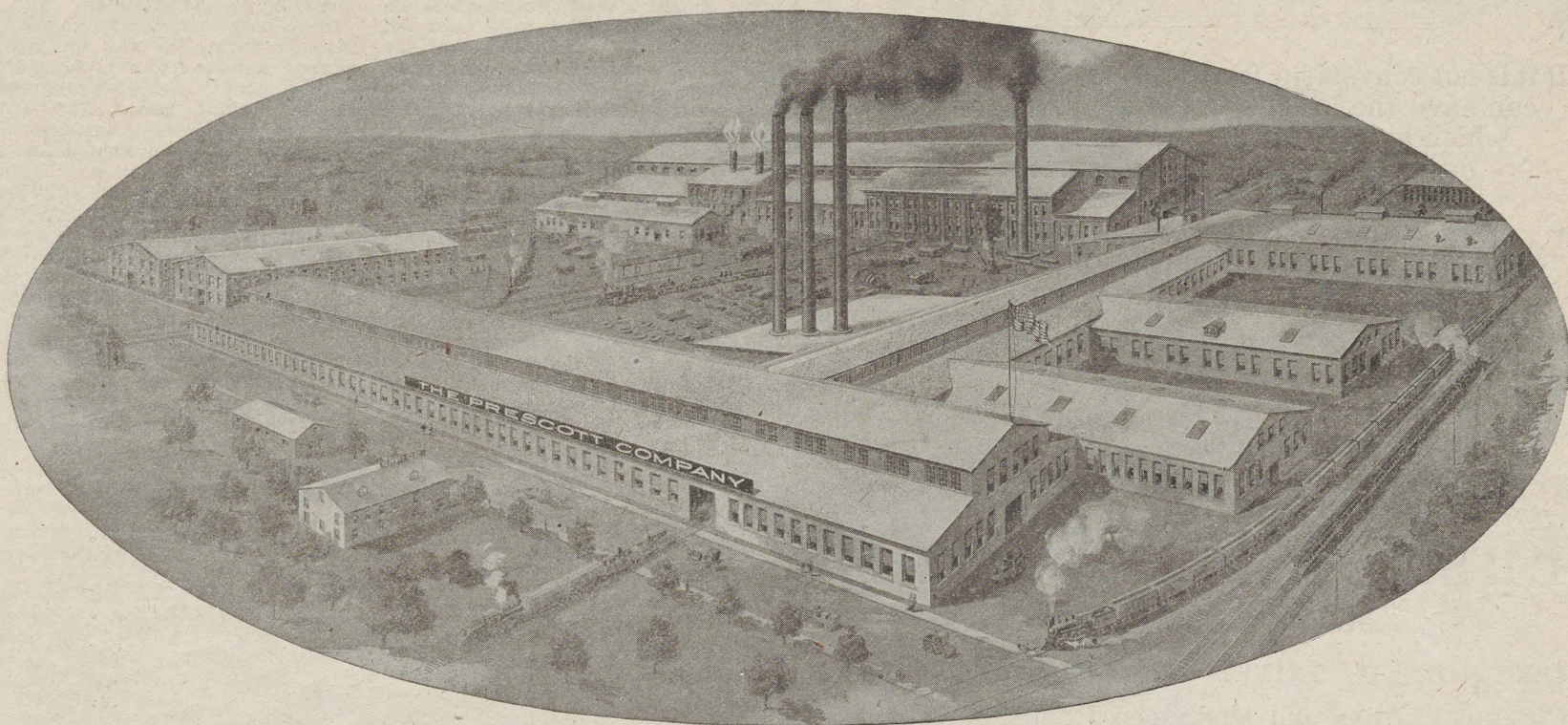
Through the specialist sent out by the State Extension Division, much good work is being done along these lines. Parents have long realized that their children can be greatly benefited by working in gardens, but it has been difficult for them to interest their offsprings in such work. But by working through the schools and by injecting a certain amount of competition and pride in poultry and produce raising, the secret has been found and next summer, Iron county undoubtedly will have many groups of school children vieing with one another in their youthful desire to excel in certain lines. Their help will be welcomed by many parents and let us hope every child in the county will receive the proper encouragement at home. It means the instilling of industrial methods in children so that when they mature, they will have certain mature resources from which to draw. And it means, as well, that juvenile delinquency will be combatted to a large extent—a consideration of no mean degree.—(Editorial in the Iron River Reporter.)

The schoolhouse at Pickford was burned to the ground by a fire on March 14, with a loss estimated at \$5,000 on the building and \$2,000 on books and equipment.

* * *

Elmer Skud won first place in the Ishpeming high school oratorical contest held on March 12.

WE ARE ON THE JOB



The Prescott Company is taking prompt care of its customers' orders, and every department of the big shops reflects the hum of industry.

We are building saw mill machinery and mine pumps for particular customers in every part of the world. Every one knows this is the biggest machinery plant in the north-west, and the users of Prescott machinery know it is also the best.

The Prescott Company in 1915 made enough saw mill machinery to saw five million feet of lumber every ten hours.

The Prescott Company has just completed a pump to handle 600 gallons of water a minute from a depth of 2,200 feet, which is the deepest electric mine pump in the world.

THE PRESCOTT COMPANY

MENOMINEE, MICHIGAN

EASY TO REACH US BY MAIL

If it is not convenient for you to call at the Bank, you can have the benefit of the security and profit which an account here affords by doing your banking by mail. Many people are using this method of depositing their money with us, and our records prove that the mails are safe.



Open an interest or check account, thus conducting your financial matters privately

First National Bank Marquette, Michigan

DESIGNATED UNITED STATES DEPOSITARY
Capital, Surplus and Undivided Profits, \$250,000.00

Send for our Booklet, "Modern Banking," which fully explains our system of Banking by Mail.

Contest votes issued to advertisers with every advertisement.

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.**

Contest votes issued to advertisers with every advertisement.

New Home Ready for the Escanaba National Bank

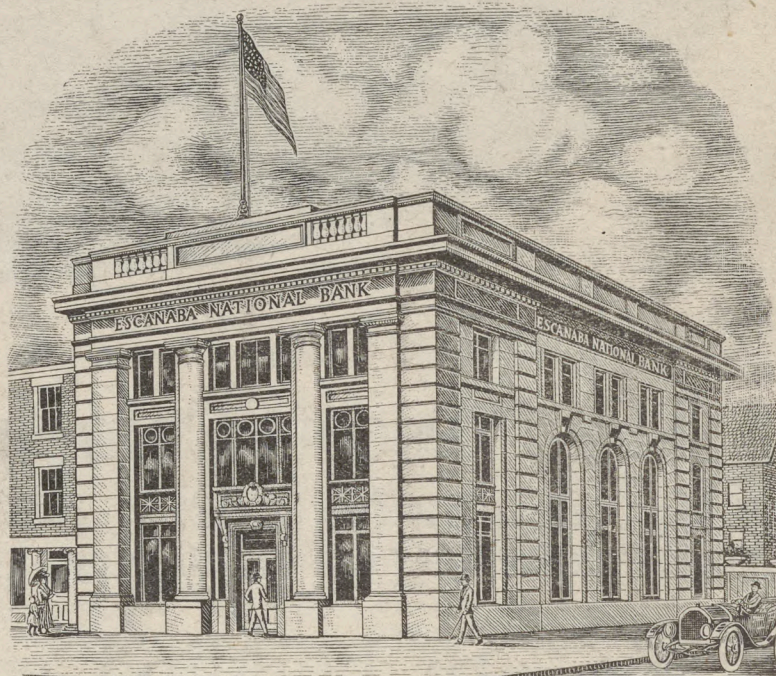
WAY back in 1892, just twenty-five years ago, Escanaba, a fast growing city of 8,000 people, had but one banking institution endeavoring to handle a volume of business entirely out of proportion to its capacity. This meant the handicapping of the city's growth and business enterprises, and soon brought protests from the community's business men. This resulted in the organization of the Bank of Escanaba under the leadership of John K. Stack and John Corcoran.

In a space not quite one-fifth that of the present location, these two men opened the door of their institution to the public, on the spot where the post office now stands. Small as was their beginning, it was nevertheless founded upon an ideal. They recognized the fact that the growth of the community and the growth of their bank were to be constantly bound together in helping each other to attain prosperity. Consequently there were two funda-

mental principles upon which the bank was founded. First, that expert and impartial financial advice should be given towards the up-building of the community's business projects. Second, that personal and courteous attention should characterize their dealings with the individuals of the community.

Founded upon such ideals, it was small wonder that growth should be steady and secure. For twelve years the personnel of the bank remained unchanged. Then, the death of Mr. Corcoran resulted in the purchase of his estate's interest in the bank by Mr. Stack. From that time as head of the institution Mr. Stack, with Mr. M. N. Smith as cashier, directed the affairs of the bank until 1907, when he organized the Escanaba National bank, in order to serve the interests of Delta county in a broader and better way.

True to the spirit of the city's pioneers, who insisted that Escanaba's people alone should profit by her growth, outside investors were not permitted to become shareholders of the new bank. The sale of its stock was confined to those of Delta county having the welfare of the community at heart, and the wisdom of this cannot better be shown than by the fact that at the present time but one of the original stockholders has sold his stock. The officers and directors of the new organization were chosen. Mr. Stack, as president, was surrounded by a group of men typifying the best interests of the community. Because



ment over 1912 and 250 per cent over 1907.

The officers of the Escanaba State bank, include J. K. Stack, president; J. C. Kirkpatrick, vice president; M. N. Smith, cashier, and J. E. Morgan, assistant cashier. The directorate is made up of J. K. Stack, C. W. Kates, H. W. Reade, J. J. C. Cleary, J. C. Kirkpatrick, C. M. Mashek, J. O. Groos, G. T. Stephenson and M. N. Smith.

Upon this group of men there is little need to comment, for without exception they have been known as being active in the development of Delta county for a number of years. At the present time taken as a group, they are directors of, or interested in enterprises which are the backbone of Escanaba, enterprises which show an investment of nearly \$9,500,000.00, which employ approximately 1,700 men and pay \$1,400,000.00 annually as wages to the people of the community.

Escanaba has taken up the question of securing a county agent for Delta county. The question was discussed at a meeting of the Escanaba Commercial club attended by about 100 business men.

Members of the Stambaugh board of education voted to raise the minimum pay for school teachers from \$50 a month to \$55 because of the increase cost of living.

The worst storm of Iron Mountain's winter season on March 14 blew the first robin of the year into the city. The bird was seen hopping disconsolately about by Robert Meyers.