

THE TAWAS HERALD.

Volume XXVIII.

TAWAS CITY, MICHIGAN, FRIDAY, MARCH 17, 1911.

Number 11

ALL THE NEWS OF THE WEEK

General and Local News Items Gathered from Various Sources for Our Readers

St. Patrick's Day.
 Fire insurance. F. F. French.
 Fire insurance. Henry Hanson.
 Fred Ullman visited relatives at Turner Monday.
 C. V. Hicks, pianos and organs Alpena, Mich.
 Frank Beeton, of Hale, was in the city last Friday.
 M. E. Valentine was at Bay City on business Saturday.
 Walt Curry, of Hale, was here on business Tuesday.
 P. H. Hammond, of Hale, was in the city yesterday.
 Miss Jessie Robinson came up from Bay City Tuesday.
 If you are looking for poor goods don't to Brabant's.
 Frank Pinkerton, of East Tawas, spent last Sunday at Saginaw.
 Ludwig and Jansen Pianos, for sale by C. V. Hicks, Alpena.
 A decided cold wave struck this section Wednesday morning.
 E. B. Follette, of Hale, was a business visitor in the city Wednesday.
 Miss Lottie Emerson of Rose City, visited friends here last Saturday.
 P. R. Dinsmore, of Turner, was at East Tawas on business Saturday.
 H. M. Belknap, of Whittemore, was in the city on business Wednesday.
 Mr. and Mrs. Fred Gaul returned to their home at Saginaw last Monday.
 Miss Victoria Green was home from her school duties at Hale, over Sunday.
 Misses Ida and Hattie Hartwick were guests of friends at Twining over Sunday.
 Girls wanted to pick beans, Apply to W. J. Murray, manager of the Elevator, Tawas City.
 Mrs. L. L. Johnson announces her millinery opening to begin next Wednesday, March 22.
 Rev. E. A. Kinney is at Turner this week conducting a four-day series of mission services.
 For anything in the line of gent's furnishings call on Nels Brabant. He will use you right.
 A handsome new line of spring hats and caps just received at James LaBerge's, East Tawas.
 WANTED:—A good girl to assist in light house work. Apply to Mrs. A. Barkman, East Tawas.
 Mrs. Henry Funk returned Wednesday from Imlay City, where she has been visiting relatives for a few weeks.
 Miss Nichols, of Detroit, has accepted the position as trimmer with Mrs. L. L. Johnson. She arrived Wednesday.
 FOR SALE—A quantity of nice clean seed peas. Inquire of John Kinney, Alpena, Mich. cows-15
 Mrs. Annie Gauthier left Wednesday for Eveleth, Minn., where she has secured a position in a department store.
 FOR SALE—Twelve tons good timothy hay at \$12.00 per ton. Inquire of Maurice Lalonde, R. D. 1, Tawas City, Mich.
 When you order your clothes from Nels Brabant you have the satisfaction of knowing that you are as well dressed as any of them.
 Monday the United States supreme court gave a unanimous decision sustaining the corporation tax provisions of the Payne-Aldrich tariff law.
 Mr. and Mrs. Oren Carpenter, of Au Gres, James Carpenter and daughter, and Mrs. Hattie Wozner, of Vermillion, and Miss Kate Smith, of AuSable, were guests of Mr. and Mrs. Malcolm McLeod, of Laidawville, last Sunday.
 For Sale.—A Ford 4 cylinder run about, with rumble seat and tool box. Machine thoroughly over hauled this winter and put in perfect condition. Equipped with dynamo, electric lights, etc. etc. Ready for instant use. Address Dr. Charles V. Crane, Tawas City, Mich.

Antoine Anschuetz, of East Tawas, spent last Sunday with friends at Bay City.
 A. W. Black has been at Detroit and Bay City on business a few days this week.
 Mr. and Mrs. Frank Ruel, of Tawas township, are the parents of a little daughter, born Tuesday.
 H. D. Stockman, city treasurer of AuSable, was in the city Monday settling up with the county treasurer.
 Mrs. Philip Mathews, of Bay City, has been the guest of her mother, Mrs. R. Evans, of East Tawas, this week.
 Joe McGarry, of Detroit, spent last Sunday with his parents, Mr. and Mrs. M. McGarry, and calling on old friends.
 Mrs. Suple Brabon returned last Saturday from a weeks visit with her daughter, Mrs. W. J. Robinson, of Bay City.
 Mrs. F. S. Carr and daughter Eleanor, of Prescott, visited at the home of Thomas Bradley a few days during the past week.
 It has become an established fact that the best and most stylish gent's furnishings are found at James LaBerge's, East Tawas.
 Rev. Dibley went to Hale yesterday where last evening he delivered a temperance lecture on "The Evil Effects of Strong Drink."
 The home of Mr. and Mrs. Edward Shennbeck, of East Tawas, was brightened Wednesday by the advent of a little daughter.
 LOST:—Near Alabaster, black and white hound, head red and white, right ear split twice. Return to John Bay, Tawas City. Reward.
 John Clark, who has been in the west for the past seven years, is visiting relatives and friends in this city, and renewing old acquaintances.
 Miss Maude Mosher spent last Sunday with her parents at Twining. Saturday evening she was introduced to the mysteries of the D. of R.
 Rev. Dibley, of the M. E. church, assisted in a series of revival meetings which closed at the Reno M. E. church on Friday evening of last week.
 You can get the best spring wheat flour at \$1.50 for 50 pounds, or pastry flour at \$1.25 for 50 pounds, of J. A. Turner, at the East Tawas Bakery.
 The people's caucus to make nominations for township officers in Tawas township will be held at the town hall next Wednesday afternoon at 2 o'clock.
 The directors of the Iosco County Agricultural Society will meet at the court house, Monday afternoon, March 27, at one o'clock, to set dates for next fall's fair.
 Ladies, do not fail to attend the spring millinery opening at Mrs. L. L. Johnson's, Wednesday, March 22nd. You will find all the new styles in her stock this spring.
 Township officials will find the Herald office fully equipped for handling their election work this spring. As usual, we will get your financial statements, regular and local option ballots, out on time and at right prices.
 Beginning next Monday evening a series of revival meetings will be held at the Townline M. E. church, under the direction of Rev. Dibley, of this city, assisted by Rev. E. A. Tingland of Hale. It is hoped that the people of that vicinity will show their interest by attending these meetings.
 Tuesday, Wednesday and Thursday, April 4th, 5th and 6th are the dates of Dr. W. N. Yeager's next visit to his office in this city. Arrange to have him do your dental work if you want it done right. Special attention given to crown and bridge work and all work guaranteed, and prices reasonable. Painless extraction.
Wanted, Horses!
 Joe Hennessy will be at our barn, in Tawas City, on Monday, March 20th, 1911, to buy any cheap horses that may be for sale.
 C. T. PRESCOTT.

Married, in this city yesterday, at the home of the officiating clergyman, Rev. O. E. Moffet, Simon W. Cramer, and Mrs. Margaret Buck, both of East Tawas.
 O. S. Nicholls, of Ellake, was in the city Tuesday. Mr. and Mrs. Nicholls returned last Saturday from Virginia, where they have been spending the winter.
 Each township is required to furnish their own local option ballots and can get them printed where they wish. The Herald is prepared to furnish them promptly.
 Auditor General Fuller estimates that the May disbursement of primary school money will amount to \$6.50 per capita, which is slightly larger than that of a year ago.
 William K. Dillon died at the home of his brother, John Dillon, in East Tawas, Wednesday. The deceased has been in very poor health for a number of years.
 The republicans of Tawas township will hold their caucus at the town hall next Thursday, March 23, at 2 o'clock, to nominate candidates for township officers.
 L. J. Patterson was at Cheboygan Wednesday attending a meeting of the executive committee of the Northeastern Michigan Development Bureau, of which he is a member.
 When you buy your shoes of James LaBerge, you have the assurance that you are getting only the best. His years of experience has qualified him to select what will give satisfaction.
 With the exception of a few banks the snow is all gone. It is now time to get busy and clean up. Ash heaps and other accumulations of winter filth do not make an attractive town.
 James LaBerge, the pioneer shoe dealer, has his new line of Ralston and Pingree shoes for spring. When you buy either of these make you know you have the best for the money.
 Mrs. M. J. Beardslee and little son, who have been visiting her parents, Mr. and Mrs. N. Murchison, and other relatives here for several weeks, left for their home at Washington, D. C., last Monday.
 The annual banquet of the Citizen's Club of the 23rd Judicial circuit at Harrisville next Thursday evening, March 23, promises to be up to the usual high standard of these occasions. The program will contain several special features.
For Sale—40 acre farm, 1 1/2 miles west of Tawas City, on Town line, known as the Ryan farm. No buildings, 13 acres cleared. Sold cheap for cash if taken at once. For information inquire or write, George Zimmeth, R. D. 1, Tawas City.
 Harry Rawden, brother of Edwin Rawden, of East Tawas, and well known to many of our readers, has just been elected a member of the U. of M. honor fraternity. Ten men were selected by the faculty of the engineering department of the university from the junior class. This is the highest tribute that can be paid to the scholarship of students in that department by the faculty. This is a national fraternity and only men who have attained a high scholarship are eligible.
 The opening of an alfalfa meal mill at Rifle, Colo., was celebrated in fit yet decidedly unique fashion. A banquet was served, and every article on the bill of fare was made of or served with alfalfa. The turkey was stuffed with alfalfa, the biscuits were made of it, mashed alfalfa took the place of potatoes, and leaves of it were served instead of spinach. Salad made of alfalfa was served, and the beverages were alfalfa tea and cider. Toothpicks made of alfalfa straw were distributed. The chief toast of the evening was on "Alfalfa and Apples." We may look for celebrations of this kind in northern Michigan in the near future.
 Do you know that of all the minor ailments colds are by far the most dangerous? It is not the cold itself that you need to fear, but the serious diseases that it often leads to. Most of these are known as germ diseases. Pneumonia and consumption are among them. Why not take Chamberlain's Cough Remedy and cure your cold while you can? For sale by all dealers.

Mrs. John Huff, a pioneer resident of East Tawas, died Tuesday. The deceased has been a terrible sufferer from rheumatism for the past two years, much of the time being unable to aid herself in any way.
 Mrs. Abe Barkman, of East Tawas, who has been at Mercy hospital, at Bay City, for the past few weeks recovering from a serious surgical operation, arrived home last Friday. She is slowly recovering.
 Thomas Curry has purchased the old Bagger store building and is tearing it down and removing it to the farm where the material will be used to build a house to replace the one recently destroyed by fire.
 On February 27, Mrs. Ed. Graham, of the Hemlock road lost a long, brown fur, between Wuggazer's drug store, in this city, and the M. E. church on the Townline. The finder is requested to notify Mrs. Graham, or leave same at this office.
 Dr. C. A. Wakeman received a letter this week from his sister, Mrs. John O. Wordon, who resides at Gaudalajara, Mexico, in which she says "do not believe what you read about our revolution it does not amount to much." The lady lives in the war center.
 Tuesday evening, March 28, John G. Wooley, the great temperance orator, will deliver an address, at the Wigwam, in AuSable, under the auspices of the Anti-Saloon League. It is expected that this will be one of the greatest temperance meetings ever held in the county.
 Secretary Marston, of the Northeastern Michigan Development Bureau says: Information has come to the Bureau that in several instances prospective settlers have reached towns in Northeastern Michigan and found a state of apathy among the real estate dealers that resulted in their disgustedly leaving for other fields where the land fraternity were more alert in "showing their goods." The Bureau trusts these cases have been few and exceptional but would caution its real estate members to keep wide awake. One man going away disgruntled from this cause can destroy the effect of a lot of hard work on the part of the Bureau or individuals.
Local Option Meetings.
 Herbert S. Rood, the editor of the American Issue, will hold a series of meetings in this county next week, in the interests of the local option campaign. Mr. Rood is a most able speaker and all will enjoy hearing him, whether they agree with him or not. Turn out and hear a fair discussion of the liquor question. His appointments are as follows:
 Alabaster school house Wednesday evening, March 22.
 East Tawas, opera house, Thursday evening, March 23.
 Tawas City, court house, Friday evening, March 24.
Has Millions of Friends.
 How would you like to number your friends by millions as Bucklin's Arnica Salve does? Its astounding cures in the past forty years made them. Its best salve in the world for sores, ulcers, eczema, burns, boils, scalds, cuts, corns, sore eyes, sprains, swellings, bruises, cold sores. Has no equal for piles. 25c at J. M. Wuggazer & Co.'s and Jas. E. Dillon's.
 Tax dodgers will be brought to grief if the bill introduced by senator Kingman recently, is passed. The measure authorizes the state tax commission to conduct investigations for the purpose of discovering property which has escaped taxation within the last 10 years. Such property, when discovered must then be taxed for the full amount. The money collected from the owners of the property creates a fund which will be known as the "omitted tax fund."

SCHOOL COLUMN

Contributions Solicited from School Officers, Teachers and Pupils on Questions of Educational Interest.

Spring fever has made its appearance. Normal class are, now teaching the fourth grade.
 The last congress made Peary a rear admiral. This honor carries with it a comfortable salary.
 The drawings of the ninth grade botany and zoology classes are exceptionally good.
 Which is it, picnicing or picnicking, until or untill, planning or planning, performing or performing? Ask any high school boy or girl.
Athletics and the High School.
 STUDENT IN ENGLISH—10TH GRADE
 Athletics are a great help, and should be encouraged in every high school. They not only strengthen the body, but also the mind of the pupil.
 There are some boys who would take no interest in the school, nor school work, if it were not for the thought of a baseball team in which they would like to play.
 In order to play on this team they must have a good average in all of their studies. If a boy is a good athlete and likes athletic sports he will do much even study hard, to be able to take part in them.
 Athletics in high schools do much toward keeping boys from holding down street corners and such places where they are liable to collect.
 A good athlete cannot last long if he smokes those horrid cigarettes and uses much tobacco. He knows this, and it keeps a few boys, at least, from doing so.
 It also keeps them in better company, for if they had no practicing and no work to do in raising money for their association, they would, perhaps, be spending their time with a rough crowd of boys, especially in a town where there are no good amusements.
 The girls, too, should have a part in winning honors for their high school, as well as the boys. If it were possible every high school should have a basketball team, but in some of the towns this is impossible, on account of there being no suitable place for practice.
Notice to Stockholders.
 TAWAS CITY, MICH., Mar. 14, '11.
 We, the undersigned members of the company who contributed to build the Tawas Creamery building, hereby unite in a call for a meeting of said stockholders to be held at the Tawas City city hall, on Monday evening, March 20th, 1911, at 8 o'clock, for the purpose of considering business pertaining to the management of said company.
 GEO. H. HADWIN,
 L. L. JOHNSON,
 JNO. A. MARK,
 A. C. BROWN,
 GEO. W. MOUNT,
 J. M. WUGGAZER,
 EALY, MCKAY & CO.
 E. W. ELY,
 COLLIE JOHNSON,
 LEN J. PATTERSON,
 S. H. FERGUSON,
 THOMAS N. MCGILL,
 C. T. PRESCOTT,
 W. F. GRISE.

SPRING MILLINERY

Mrs. L. L. Johnson, Tawas City, Mich., Announces to the Ladies of the Tawas and vicinity that her opening of new creations in Spring Millinery will begin

WEDNESDAY, MARCH 22

She invites you all to come and see the pretty new shapes and trimmings shown for the coming season.

Miss Nichols, of Detroit, an experienced trimmer, will be in charge of this department this season.

AN EXTRA FINE LINE OF TAILOR MADE SUITS

just received from Joseph Feiss & Co., the "Clothcraft" Tailors. This line excels all of the so-called made-to-order suits, as to quality of goods, style and fit. They are made from guaranteed all wool goods, with best linings, by only



experienced tailors, under the most sanitary conditions. Every suit is sold under an absolute guarantee. You will find that every one of these suits is 25 per cent lower in price than any so-called made-to-order suit, quality, style and fit considered. Come and let us dress you better than ordinary and at a less price.

M. E. FRIEDMAN

"Leader of Low Prices"

TAWAS CITY MICHIGAN

Pure, Fresh Creamery Butter

26c Per Lb.

at Retail, 1 pound or 100. All orders promptly delivered, free of charge, anywhere in Tawas City or East Tawas, Cash on Delivery.

TAWAS BUTTER COMPANY

E. J. McCARTNEY, Manager
 Phone 52 L Tawas City, Michigan

ROYAL THEATRE

SATURDAY, MARCH 18, '11

3 GOOD REELS 3
 10c STRAIGHT

TAWAS HERALD

LEN J. PATTERSON, Proprietor

Published every Friday and entered as the Tawas City, Michigan, postoffice as second class mail matter.

One year \$1.50
Six months .75
Three months .40

TAWAS CITY, MICH., March 17, 1911

Some people are always praying for more light when they do not live up to half the light they have.

Home-made troubles are like home-made clothes—they usually last a long time but are a poor fit.

If the world is to be reformed by and through men it must be by living men—men whose whole character and earnestness are beyond question.

Life is a piece of mosaic work and the individual is the workman. It depends upon himself whether the work shall be beautiful and of value or faulty and of little worth.

The man who thanked God that he was not as "other men," has lots of descendants and so bigoted that they have no sympathy for and no help to give those whom they consider beneath them.

There are people who will not read a paper or book or argue with anyone who does not reflect their own opinions. They believe all wisdom and knowledge are centered in themselves and that all of contrary mind are in profound darkness.

And now it is said that the railroads whose request for liberty to raise freight rates was denied, are content with the decision. In that case it is evident that no increase was needed and that the request was made in the belief that if granted it would add many millions to already large profits.

Between the two extremes of monopolistic capitalism and anarchy stands the great mass of the nation, sturdy, self-reliant and level-headed. Patiently, yet wisely and irresistibly it is applying itself to the solution of political, economic and other problems and the ultimate result will show itself in added strength, right living, and right doing between man and man.

In many instances there should be better co-operation between the parents and teachers of children. This may frequently be done to good advantage by better discipline in the home. Children who are not taught at home to respect and obey their parents almost invariably prove a sore trial to teachers. As a consequence it is not possible with such children to attain best educational results.

A professor of one of our large universities recently spoke on the marriage and divorce problem. In so doing he asked and answered the question, "What is love?" Possibly he has had experimental knowledge of the subject and therefore his answer was doubtless satisfactory to himself and pleasing to his audience. Still we doubt if he surpassed or even equalled the old definition that "love is love." In that there is a charming simplicity and it leaves so much for the imagination.

The lack of conformity in the constitutions of the states, especially in those of the newer states, is not without its advantages. Perfection in government is not yet reached, and with the increasing complexity of life it is well that experiments be tried out that their value may be determined. Certain it is that many features of some of the older constitutions are not adapted for these days, and the machinery of government necessarily needs readjustment at times because of changing social, economic and political conditions. Under such circumstances it is a benefit to have the light which the trying of new methods naturally affords.

The question of the low average of ministers' salaries is again to the front. One way to increase salaries in many communities is by having fewer churches. If in a place there are six or eight struggling churches trying to do in a weak, unsatisfactory way what two strong churches could do effectively, the salaries of preachers are sure to be close down to the starving point. But the way out may rest very largely with ministers themselves. If some of them would but follow the example which, it is said, some poets and actors have set, that of farming, it might be a gain all round. Anyway the pulpit is not the only place in which a man may serve God and his fellowmen.

The effort to eliminate profanity from the plays given in many theatres deserves success. Such language is not only unnecessary but is positively offensive to every well bred person. The idea that vulgarity and profanity add to the strength and power of a man's utterances is wrong. There is a strength, charm, and beauty in purity of utterance that cannot be approached by coarse billingsgate or by making a character swear "like a trooper of Flanders."

To live uncomplainingly for thirty years under suspicion of having committed a crime of which he was not guilty must demand an infinite amount of patience, courage, hope and several other good qualities. Yet this is what a man has done who a generation ago was suspected of having robbed the mails of several thousand dollars. That the circumstantial evidence was very strong against him but served to make the burden heavier that he was carrying. Now that his innocence has been proved it conveys two lessons, one of which is that men should never lose heart when their conscience is clear, and the other is that it should lead people to be very charitable in their judgment even when the evidence of guilt seems so strong.

The tremendous profits which the mail order houses have made the past year show that their patrons did not get the bargains they have supposed. To read the catalogues of those houses one would suppose that they were practically giving away things out of sheer goodness of heart. But the truth is that taking quality, measure, and other things into consideration the man who patronizes such concerns does not do nearly so well as if he thought of his home merchants. The quality of mail order goods is usually inferior, there is generally a shortage in quantity and measure, especially in canned goods, and there are often vexatious delays and losses for the man who buys. The fact that one mail order house last year cleared six million dollars profits speaks for itself.

What Constitutes Success?

Success is usually estimated by the size of one's banking account. That is but a coarse and mercenary way of judging. It leaves out of reckoning other considerations, the possession or the absence of which can alone determine whether a man has or has not made a success of life.

The idle rich who toil not and spin not, but who squander time, money and health in fast living may, indeed, be termed wealthy men, but no sensible person would call them successful. To turn night into day, to spend large sums of money upon amusements, to drink and gamble, all this stamps a man as disreputable, a disgrace to society, and a failure, for there can be no true success without character.

But there are wealthy men whose lives are free from vice and who seem to be a very pattern of prosperity, who yet are anything but successful. And this is because much of their wealth is made by constant violation of law and by unrighteous attitude towards their business competitors. A man is nothing but a failure who makes his money by the sacrifice of conscience and of business honor.

Nor is that man to be considered successful who constantly absorbs money and gives nothing out. To live for one's self and ignore the reasonable claims of others may result in added wealth, but he who so lives misses the best part of life and therefore that life is a failure.

The first essential of all success in life is character, and without it no amount of money can avail. This is a fact that should be impressed upon all who are in training for business life. Not only is it true that "honesty is the best policy," but it is the only right principle on which to conduct business.

Notice to Real Estate Dealers and Land Owners.

The Detroit & Mackinac Ry. desire to secure the names and addresses of real estate agents and others having lands for sale in North-eastern Michigan along and adjacent to its line, to publish in advertising matter which will be issued at an early date for distribution in Ohio, Indiana, Illinois, New York and a number of other states; no charge will be made for this service.

The railway company wishes to direct the attention of prospective settlers to Michigan lands and its purpose in compiling a list of reliable real estate agents and owners of land is for the convenience and guidance of such settlers. Interested parties are requested to kindly send their names and addresses at the earliest possible moment to W. G. MacEdward, G. P. A., D. & M. Ry., Bay City, Mich.

Spraying---General Treatment For Fruit Trees and Potatoes.

Contributed Jointly by Professors R. H. Pettit and H. J. Eustace of the Michigan Agricultural College.

IMPORTANT!

All fruit trees, bushes and vines are attacked by many insects and diseases that may destroy the crop entirely or very seriously lessen its value. Fruit buyers and dealers do not care to buy or handle fruit from orchards that have not been well sprayed.

Proper, thorough and systematic spraying will protect the tree or bush and may cause the difference between success and failure in the production of a profitable crop.

General Treatment For Apples.

Use a strong lime-sulphur wash if San Jose scale is present. This scale must be destroyed or it will ruin the tree. Spray as late as possible before buds start. For scurfy scale use lime-sulphur wash as late as possible before buds swell.

Bordeaux mixture or dilute lime-sulphur solution for scab, leaf-spot diseases and canker, with poison for canker-worm and bud-moth. Spray just before the blossoms open.

Just after the blossoms fall and stems wither, spray bordeaux mixture or dilute lime-sulphur solution for the diseases mentioned before, with a poison for bud-moth, tussock-moth, codling-moth and other insects.

This and the last are most important

destroy many hibernating leaf-hoppers.

General Treatment For Peaches.

Spray early in the spring, surely before the buds swell, strong lime-sulphur wash for San Jose scale, if present. This spraying will also answer for the leaf-curl. If San Jose scale is not present, bordeaux mixture will answer for the leaf-curl.

For orchards affected with the brown rot, scab, and curculio, spray the first time about the time the shucks are shedding. Spray with arsenate of lead at rate of two pounds to fifty gallons of water. Second time, two to three weeks later, or about one month after, the petals drop. Spray with 8-8-50 self-bolled lime-sulphur and two pounds arsenate of lead. Third time, about one month before the fruit ripens. Repeat the above spraying, omitting the poison.

For early varieties the first two sprayings will probably be sufficient, unless the season is very wet and the varieties very susceptible to rot.

For brown rot and scab, where the curculio is not troublesome, spray first time two or three weeks after the petals fall, with 8-8-50 self-bolled lime-sulphur. Second time, about three weeks later, repeat previous spraying. Third time, about one month before fruit is expected to ripen, repeat previous spraying.

For scab only, spray about one month after petals fall. Spray with 8-8-50 self-bolled lime-sulphur and again three or four weeks later.

In applying the self-bolled lime sulphur mixture, special care must be



Potato Spraying

Do not neglect them. Ten days to two weeks after the previous spraying use same mixture for diseases and insects mentioned above.

First week in August use bordeaux mixture, not full strength, or dilute lime-sulphur solution, and poison, full strength, for the second generation of codling-moths, except on summer varieties. This is an important spraying, especially for late fall and winter varieties.

The lesser apple-worm, when present, requires a spray poison when standard winter varieties are from one to one and one-half inches in diameter.

A diluted solution of the boiled lime-sulphur wash has come into considerable use during the past few years as a substitute for the bordeaux mixture for spraying apples.

General Treatment For Grapes.

Bordeaux mixture for black-rot. Spray when the shoots are about eight to ten inches long.

Just before blooming and just as the blossoms fall, spray bordeaux mixture for black-rot, with poison for the grape-berry moth and rose-chafers.

About ten days or two weeks later spray bordeaux mixture and poison for black-rot and berry-moth. This



Equipment For Spraying Orchards.

need for this spraying depends upon the weather conditions and the amount of rot prevalent in the vineyard. If it is thought advisable to make later sprayings, some material should be used that will not stain the fruit.

In vineyards where the grape-berry moth is serious, spray with bordeaux and an arsenical poison during the middle of July; before the 20th.

In vineyards where leaf beetles appear, bordeaux and a strong arsenical poison just before the buds burst.

For leaf-hoppers (sometimes, but incorrectly, called "thrip") tobacco-water or kerosene-emulsion should be sprayed while the insects are young. Burning rubbish late in the fall will

For Blight (Late).

taken to keep it well agitated. The mixture settles rapidly, and unless well agitated it will not be evenly sprayed. With the last spraying use fine nozzles and give the trees a uniform coating of a mist-like spray.

General Treatment For Pears.

Spray same as for apples. Strong lime-sulphur for San Jose scale, blister-mite and pear-syllia, if present. For scurfy-scale use lime-sulphur as late as possible before buds open. Bordeaux mixture will poison as directed for the apple.

Whenever a blighted branch is found, cut back to sound wood and burn.

Systematic inspections made during fall, winter, and early spring, a short time before blossoms open, to remove all "winter hold-over" cases, is very beneficial.

After each branch is cut, disinfect tool by wiping with a cloth or sponge moistened with 5 per cent carbolic acid.

If "slugs" appear, spray with an arsenical, if not too near ripening of fruit to be dangerous. In case of early pears, dust with fresh hydrated lime.

General Treatment For Potatoes.

For scab, soak the uncut tubers for two hours in thirty gallons of water and one pint of formalin (can be secured of any druggist). This solution can be used several times. Do not put treated tubers back into crates or bags that held scabby potatoes. Make the treatment only a few days before planting, if possible. Do not plant upon land that has recently grown crops of scabby potatoes or beets.

When large quantities of potatoes are to be treated, formaldehyde gas may be used to advantage as follows: Place seed tubers in bushel crates or shallow slat-work bins in a tight room. For each 1,000 cubic feet of air space in the room, spread twenty-three ounces of potassium permanganate evenly over the bottom of a large, flaring pan or pail placed in the middle of the room. Pour over this three pints of formalin. Close room at once and do not open for twenty-four or twenty-eight hours.

For blight and bugs, begin spraying with bordeaux mixture and poison when the bugs first appear, or when the plants are about eight inches high, and repeat about every two weeks as long as the plants are growing. Spray often in warm, muggy weather; it is not as necessary in dry weather.

Use bordeaux mixture (six pounds copper sulphate and four or five pounds of lime to fifty gallons of water, and put in the poison, about one-half pound of Paris green or two pounds of arsenate of lead, or one quart of the stock solution of Kedzie mixture).

Use More Columbus Flour

Live Better and Cheaper

COLUMBUS Flour has enabled many a household to live economically, yet splendidly during the rule of high food prices. Costing but 3 to 3 3/4 cents per pound, it yields double the nourishment of meats costing from 15 to 30 cents per pound.

Columbus Flour is clean, pure, dependable and goes furthest.

Makes everything that can be made with flour.

If your grocer doesn't sell Columbus Flour, write us. We will tell you where to get it.



DAVID STOTT, Miller
DETROIT MICHIGAN

For Sale By

KUNZE & APPLIN Phone 10 EAST TAWAS MICH.
STEPHEN FURGESON Phone 5-2r TAWAS CITY MICH.

JUST NOW

The ladies are thinking of spring housecleaning. This means

PAINT LINOLEUM FLOOR OILCLOTH

and articles of this kind. You will find just what you want in this line at our store. Our stock is large and our prices are right.

A nice new line of

Enameled Ware and Cooking Utensils

also just received, which will be found to contain anything you may want in this line.

Remember, if you want a Cooking Stove or Range, that we handle the best, guaranteed line which is unexcelled.

ED. LOUKS, Whittemore, Mich.
DEALER IN HARDWARE

La Grippe

and COLDS promptly cured by our GERMAN COLD CURE

A prompt use of this reliable remedy may save you days of suffering and a doctor bill. SAFE and SURE. Keep them in the house all the time. Price 25 cts.

White Pine Expectorant

The reliable cure for COUGHS and other THROAT and LUNG trouble, should be found in all homes at this season of the year.

We have a fresh supply. Try a bottle.

Red Cross Pharmacy

J. M. WUCCAZER & CO., Prop.

PHONE 164-2R TAWAS CITY.

OPEN AN ACCOUNT WITH Tawas Exchange Bank of A. Barkman

Where your money will be safe at all times. Withdrawals you 5 per cent if left one year, 6 per cent for six months or 4 per cent for three months.

Loans made on good security. A. BARKMAN EAST TAWAS

Has Millions of Friends. How would you like to number your friends by millions as Bucklin's Arnica Salve does? Its astounding record in the past forty years made it the best salve in the world for sores, ulcers, eczema, burns, boils, scalds, cuts, corns, sore eyes, sprains, swellings, bruises, cold sores. Has no equal for piles. 25c per tin. J. M. Wuggs & Co.'s and Jas. E. Dillon's.

ORDER FOR PUBLICATION.

STATE OF MICHIGAN, the Probate Court for the county of Iosco.

At a session of said Court, held at the probate office in the city of Tawas City, in said county, on the sixth day of March, A. D. 1911.

Present: Hon. Alfred R. Weir, Judge of Probate.

In the matter of the estate of August Berth, deceased. Frank Korner having filed in said court a petition praying that the administration of said estate be granted to Frank Korner or to some other suitable person.

It is ordered, that the third day of April A. D. 1911, at ten o'clock in the forenoon, at said probate office, be and is hereby appointed for hearing said petition.

It is further ordered, that public notice thereof be given by publication of a copy of this order, for three successive weeks previous to said day of hearing, in the Tawas Herald, a newspaper printed and circulated in said county.

ALFRED R. WEIR, Judge of Probate. Alfred R. Weir, Judge of Probate.

Election Notice.

MICHIGAN DEPARTMENT OF STATE LANSING

To the Sheriff: You are hereby notified that at the General Election to be held in this State on Monday, the third day of April, 1911, the following officers are to be voted for in your county:

Two Justices of the Supreme Court, two Regents of the University of Michigan, Superintendent of Public Instruction, Member of the State Board of Education, Two Members of the State Board of Agriculture and one Circuit Judge of the 23rd Judicial Circuit.

IN WITNESS WHEREOF, I have hereto affixed my signature and the Great Seal of the State, at Lansing, this 30th day of January, nineteen hundred and eleven.

FREDERICK C. MARTINDALE, Secretary of State.

SHERIFF'S OFFICE Tawas City, Mich.

To the Electors of Iosco County:

You are hereby notified that at the General Election to be held in this State on Monday, the third day of April, 1911, the following officers are to be voted for: Two Justices of the Supreme Court, two Regents of the University of Michigan, Superintendent of Public Instruction, Member of the State Board of Education, two members of the State Board of Agriculture, one Circuit Judge of the 23rd Judicial Circuit, and one County School Commissioner and one County Road Commissioner for the county of Iosco.

IN WITNESS WHEREOF, I have hereto affixed my signature at Tawas City, this 7th day of February, 1911.

GEORGE HADWIN, Sheriff.

REGAIN YOUR NERVE FORCE FREE

It is the natural desire of every man to be vigorous and strong. If you are devoid of that strength and virility that is your right heritage, let me aid you. You do not always have a bar to recovery. At 75 years of age and enjoy the good health and vigor that I did at 40.

I have spent 52 years in the continuous study and practice of medicine and am, therefore, fully qualified to advise you upon all ailments peculiar to man.

I have two prescriptions that I base my reputation upon as a physician and specialist. The one is for men under 40, and the other for men over 40. These stand today, in my opinion, absolutely unparalleled in their curative properties. I believe there is no treatment that has more genuine restorative powers or more cures to its credit than the one I submit to you.

For loss of vigor, chronic diseases, all forms of nervous debility, loss of memory, lack of energy, ambition, etc.

In placing your case in my hands, you may have the utmost confidence that you will be given the personal benefit of a lifetime of study in the special disorders of men. Do not be discouraged by your past failures in search of health. For I am confident that should you entrust your case to me I can give you that benefit you have so long sought in vain.

My medicine acts as a perfect tonic to the nerve centers, supplying and toning up the system. It retains that vigorous constitution and nerve force that is the physical and natural attribute of man. If you are seeking lasting results that will make the future a life of pleasure instead of a burden that has been in the past, consult the MAN WHO KNOWS. Write without further delay and I will mail you my FREE RECIPE FREE.

ANDREW S. SPINNEY, M. D., Adams Ave. West, Detroit, Mich.

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