

Charlevoix County Herald.

VOLUME 34

EAST JORDAN, MICHIGAN, FRIDAY, FEBRUARY 28, 1930.

NUMBER 9

About Our School Taxes

E. JORDAN FORTUNATE COMPARED TO BOYNE CITY.

A few misguided citizens of East Jordan and vicinity have in the past severely criticized what they termed the excessive taxes for our public school system. Under the caption of "Our School" The Boyne Citizen of Feb'y 20th compares the two cities of Charlevoix County in the following excerpt in the article:—

Bringing this question of school costs home we find much food for thought. Upon examination we find that East Jordan school taxes are \$17.80 per \$1000. They employ about 20 teachers and have about 700 students and the taxes are being paid. Boyne City's school tax rate is \$37.24 with some 840 students; but to date only one half of the taxes have been paid. In the event the taxes are not paid the money must be borrowed and added to next year's budget forcing the tax rate still higher. The Turner bill has been offered as a solution of the difficulty but that assistance will fall far short if the taxes are not paid. The time is ripe for our school board to go into a "huddle" and resolve to get into the game and reduce the costs of our school to an amount that is comparable to the cost of the schools of our neighbors. The tax payers of the city are cold to the project of maintaining a school far beyond their ability to pay for. Will the board move to meet the situation or will a public meeting be necessary to enlighten them of the public displeasure which would be following the precedent recently enacted at Cadillac.

East Jordan's school taxes for the past year have been reduced some five dollars per thousand assessment from the previous year. Consolidation of the ten school districts into Rural Agricultural School District No. 2 will probably reduce the 1930 taxes for the City of East Jordan still more. Our city school taxes for 1929 was \$17.75. A number of the districts that consolidated with the East Jordan Public Schools have cut their taxes almost in two. One district would have had over \$34.00 taxes. Another one that would have paid \$26.00 is now paying our present rate and we understand the Severance, Rock Elm and Chaddock Districts are all paying from two to three dollars less than they would have had they remained outside of the present consolidated area.

Another point The Herald wishes to stress is the fact that East Jordan Public Schools are FREE from all bonded indebtedness. There are very few city school districts in this part of the State that can claim such a distinction—Boyne City included. Those in charge of our public schools have always worked for a maximum of efficiency with a minimum of expense. To illustrate, Boyne City is employing some 14 teachers more on its school staff than East Jordan schools have on its payroll.

GOOD WEATHER WARNS MAPLE SUGAR MAKERS

East Lansing, Feb. 25.—The first warm days of the year are a warning to the sugarbush owner that the time is at hand for getting the harvest equipment ready, according to members of the Forestry department at Michigan State College.

New roads and paths through the woods can be brushed out during cold weather and these clearing operations will facilitate the collection of sap on days when every moment is valuable. Roads should be spaced closely enough to avoid carrying loaded sap buckets long distances to the sled.

Fuel for boiling down sap can be cut from dead and non-producing trees. The sugar maker will need a standard cord of fuel wood for every 60 or 70 buckets used in the bush. Green wood is not satisfactory for boiling sap.

Spiles, pails, and evaporator should be thoroughly cleaned and scalded before the run of sap starts. Off-flavored syrup and sugar may be caused by unclean utensils.

If new containers will be needed, an early order will get them to the farm in time for use. Small containers which can be used as sample packages are recommended by the forestry department for convincing new customers of the value of maple syrup. A little of the product distributed in these small cans often helps secure customers for larger amounts.

It's embarrassing to admit you've never been offered money for your picture and testimonial.

POOR RABBIT GETS NO MORE VACATION

Poor old Brer Rabbit, after playing around in the story books all these centuries, now finds himself haled out of the tortoise race into the economic race where he will be a subject for investigation at a special school to be conducted at Michigan State College, March 10 to 14.

Professors and laymen will conduct classes during the five days, and people who are already growing rabbits for sale or who are interested in the financial possibilities of the business are invited to enroll in the course.

The first rabbit show to be sponsored by the College will be held during the last four days of the school. This will give prospective breeders an opportunity to see all the types of rabbits which are now popular.

The class work will include study of feeding methods, disease control, marketing, and judging. Judge John C. Fehr, Indianapolis, Ind.; Dr. E. G. Baxter, Webster, N. Y.; Prof. F. M. Langworthy, Albion; and prominent breeders in the State will act as instructors for the classes.

The school is being conducted by members of the poultry department at State College, and members of the department state that there is a rapidly growing public interest in the business of growing rabbits for fur and meat.

CHARLEVX PICKLE CO. HAVE PURCHASED E. JORDAN STATION

The Charlevoix Pickle & Produce Company, of Charlevoix, has recently purchased the East Jordan Pickle Station and the local business of Libby, McNeill & Libby, and will operate to full capacity here this year.

It has been the consistent policy of this Charlevoix Company to always pay their growers the top-notch prices that prevailing conditions would permit, and in addition, to pay premiums or bonuses when market conditions would allow this to be done. Such a bonus was last paid voluntarily to all growers in October 1926 for the 1926 season, the premium alone totalling to \$692.44.

Last year, and also in 1928, prices paid by this Company were higher than many packers were paying even in Southern Michigan, and this, in spite of the fact that freight rates out of this Northern Michigan region are very much higher than rates from Southern Michigan to the leading Eastern Market Outlets. \$50 in cash prizes were also paid to the 10 best growers in 1929, the same as in previous years.

The 1930 contracts carry exceptionally high prices of \$3.15 for the No. 1 grade up to 3 1/2 inches; \$1.25 for the No. 2 grade from 3 1/2 to 5 1/2 inches; and \$1.00 for the No. 3 grade or the small nubbins and crooks. These prices are again very much higher than other contracts being offered in Northern Michigan, and are even higher than many Pickle Packers are offering again this year in Southern Michigan and many other Southern areas. And so, all good farmers may well avail themselves of the opportunity to cash-in on such excellent contracts.

This year prizes are also doubled. Instead of the usual \$50 offered and paid in cash awards, there will be \$100 provided for this purpose in 1930. This will be divided into 15 cash amounts as follows: 1st \$20; 2nd \$15; 3rd \$10; 4th \$9; 5th \$8; 6th \$7; 7th \$6; 8th \$5; 9th \$4; 10th \$3; 11th \$3; 12th \$3; 13th \$2; 14th \$2; and 15th \$2. These prizes will again be paid to those 15 growers who secure the highest cash yields on a per-acre basis. But this year they will apply only to acreages of 1/2 acre and up to 5 acres.—That is, any contract smaller than 1/2 acre will be accepted, but it will not share in this \$100 prize money. This ruling is made to provide fairness to the larger growers who often are obliged to handle their crops less intensively.

The Charlevoix Company operates stations at Atwood, Boyne City, Central Lake, Charlevoix, East Jordan, Ellsworth, Harbor Springs Horton Bay and Petoskey. Growers desiring East Jordan contracts should refer to advertisement in this paper and then write immediately to headquarters at Charlevoix. A contract for East Jordan delivery will then be mailed to them.

A. J. STELTER.

AN APPRECIATION

I wish to thank the men who helped rescue my team last week when they broke through the ice.

CLARENCE LALONDE.

Teacher, to student: Put this in Shakespearean language: "Here comes a how-legged man."

Student: Behold! What is this approaching me in parentheses?



Ramos Mexican Orchestra

One of Greatest Lyceum Musical Numbers Ever Given Locally.

"The Ramos Mexican Orchestra" is said to be the strongest musical number on the Redpath circuit. A family who can really play Spanish music almost by instinct. Descendants of famous Castilian ancestors that are able to interpret this most popular type of music perfectly. The family is composed of the father, son and three daughters.

"Hesiquio Ramos, director of the Orchestra, is one of the best-known musicians in his native Mexico. Born in Puebla, son of a noted painter, some of whose pictures now hang in the National Palace in Mexico City, the young Hesiquio grew up in a world of music and art. Music, however, proved to be his metier, and at the age of 22 he won first prize in the International Piano Contest at Mexico City, playing his own composition. Thirty-one nations competed in this contest. Hesiquio Ramos became famous as a concert pianist and composer of distinction. He has been director of the National Symphony Orchestra of Mexico City, and of the Orchestra at The Opera, Puebla.

The Ramos Mexican Orchestra consists of Senor Hesiquio Ramos, his son, Rafael, violinist, and three daughters—Lupe, Rosa and Concepcion, who play delightfully upon the mandolin, mandocello and other instruments typical of Old Mexico. The senioritis are not only instrumental musicians of high rank, but they sing with unusual charm. Each member of the orchestra is a graduate of the National Conservatory of Music at Mexico City.

The Ramos family left their triumphs in Mexico City to take Havana by storm. From Havana, they arrived in New York where concert appearances at the Hotel Astor and at the Pennsylvania Hotel soon established them as a general favor-

rite. Concerts broad-cast over WEAf, New York, built up a tremendous popularity for them."

Individual admission would be far higher should the committee charge the regular price. Adults are 60c, students 35c. If everybody realized just the quality of music that no doubt will be produced, everyone would plan on the above concert on March 5th.

Seldom do the smaller cities bring the class of music that the Mexican Orchestra will give us. Tickets may be had from Lewis Corneil, Lewis Ellis, H. P. Porter, W. H. Sloan, A. J. Duncanson and other members of the Lyceum Committee.

ROBERT A. GUNSOLUS FORTY YEARS RESIDENT HERE

Robert A. Gunsolus passed away at his home in South Arm Township at 2:30 o'clock Tuesday afternoon, February 18th, 1930, at the age of 77 years, 5 months, 28 days.

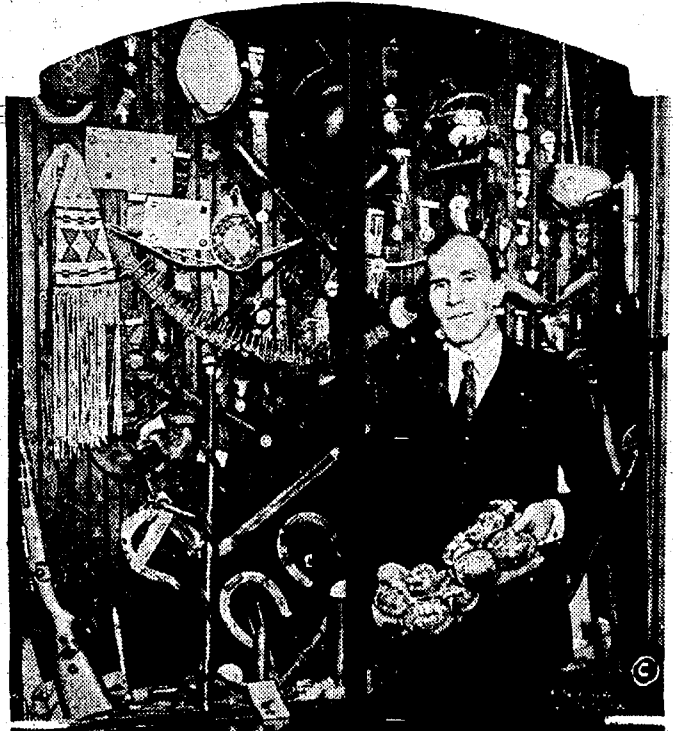
He was born at Napanee, Canada, his parents being Benjamin and Mary Gunsolus. With them he came to Michigan at the age of 9 years, making their home at Adrian, and later in Berrien County.

He was united in marriage to Irene McNitt, February 22, 1889, at Muskegon, Michigan, and in 1890 came to the farm in Charlevoix County, where he has since made his home.

Deceased leaves to mourn his loss, his widow and the following sons and daughters:—Mrs. Harriet L. Hott, Detroit; Mrs. Mary C. Bird, Charlevoix; Orvie C. Gunsolus, at home; Mrs. Eileen M. Cary, Detroit; D. John Gunsolus, Tempe, Ariz.; and Mrs. Josephine B. McCrady, Milwaukee, Wis., and also eleven grandchildren.

Funeral services were held Friday afternoon at the home, conducted by Rev. James Leitch, pastor of the Methodist Church of East Jordan, assisted by Rev. J. E. Lockyer of Charlevoix. Interment at Sunset Hill.

Congressman Has a Real Museum



The only museum on Capitol Hill in Washington is found in the office of Representative Clyde Kelly of Pennsylvania, who has been collecting interesting curios from many parts of the world for over fifteen years. In it are found grand relics of the World War and odd objects from the South Sea Islands. A place of honor is accorded the highly polished horse shoes with which Mr. Kelly won the championship of Capitol Hill last summer. The photograph shows Mr. Kelly holding his latest exhibit, a tortoise shell medicine-rattle presented to him by the Omaha Winabago Indians, of whom he is honorary chief.

H. S. STUDENTS DOING FINE WORK

In checking up the work in the Junior and Senior High School for the semester just closing, it was found that the following students did remarkable work.

We have included in the following list those who received two A's and an equivalent to two B's.

Miss Helen Severance did some of the most remarkable work of any student in High School for the reason she got four A's in her four regular units besides carrying three extra-curricular activities. A number of other students are doing just about as remarkable work for they are carrying an unusual regular schedule.

Cathola Lorraine is carrying six regular units and got three A's, two B's and a B. Rhea Healey got three A's and an A-. Pauline Clark in the Junior High got all A's and Gertrude Sidebotham got one A- and the rest A's.

Some people that might get in the A average class haven't the outstanding average of the students above mentioned because many average an A and still get a B in the list. An equivalent of B- or better puts a student in the honor list. Following is an outstanding list of marks received. In case of outside subjects other than regular units—two extra-curricular subjects has been averaged as one regular.

Helen Severance 4 A's
Frances Brown 2 A's; 1 B
Melvina Gorman 3 A's; 1 C
Cathola Lorraine 3 A's; 2 B's; 1 B
Katherine Wageman 3 A's; 1 B
Minnie McDonald 3 A's; 1 B
Ivis Pickel 2 A's; 1 B; 1 B
Thelma Sommerville 2 A's; 2 B
Carl Weaver 2 A's; 2 B
Henrietta Russell 3 A's; 1 B
Rhea Healey 3 A's; 1 A-
Martha Zitka 3 A's; 1 B
Pauline Clark 5 A's
Gertrude Sidebotham 4 A's; 1 A-
Jean Bechtold 2 A's; 1 B; 1 B
Elizabeth Severance 4 A's
Margery Stallard 3 A's; 1 B
Bea Boswell 3 A's; 1 B
Ethel Staley 2 A's; 1 B; 1 B-

AUGUST B. LEU AGED 86 YEARS PASSES AWAY

August B. Leu passed away at his farm home in South Arm Township, north of this city, on Thursday, February 20th, 1930, following an illness of about a year.

Mr. Leu was born in the Kingdom of Prussia, Germany, August 24, 1844, his parents being Godfrey and Christine Leu. He came to the United States Nov. 1, 1869, and located in Illinois where he resided some 25 years, then going to Georgia for a few years.

He was united in marriage to Augusta C. Bartels at Bookanden, Georgia, May 6th, 1893. They came to Michigan in 1898 and located on a farm near East Jordan, where they have continued to reside.

Deceased is survived by the wife and the following sons and daughters: Theodore Leu, Detroit; Joseph, August and Caroline Leu of East Jordan; Mrs. Robert Kamradt, Herman and Anne Leu of Muskegon; Mrs. Elmer Olstrom of Boyne City. Also three other children by a former marriage, ten grandchildren, and one sister, Mrs. Tena Koeppe of Stockton, Ill.

Mr. Leu was a member of the Evangelical Trinity Lutheran church. Funeral services were held from his late home Saturday afternoon, Feb'y 22nd, conducted by Rev. H. F. Shultz of Petoskey. Interment at Sunset Hill.

Captain of Gobs Is Fighter



Paul Moret, speedy hard-hitting light heavyweight who captains the boxing team of the United States Naval academy. During the football season his fine playing on the varsity was responsible to some extent for the splendid showing of the sailors.

Nothing's so discouraging to reform work as trying to raise the money to finance it.

Seeks To Prevent Radio Accidents

LOCAL POWER COMPANY TO REMOVE RADIO ANTENNA FROM ITS POLES.

In the interest of public safety, the Michigan Public Service Company will remove all radio antennas attached to its poles, it has just been announced by L. G. Balch, District Manager of the Company. This action is prompted by the fact that serious and fatal accidents from improperly installed aeriels have occurred in various parts of the country, and the management is anxious to prevent similar accidents in this region.

In accordance with the Company's safety program, an inspection of the lines will be made, and in each case where an aerial is found to be attached to one of the company poles, the owner will be consulted and steps taken for removal. The company wishes to do everything in its power to abolish this practice which has resulted in many serious accidents, costing a great many lives.

Mr. Balch has outlined a few simple precautions that should be exercised in the erection of radio antenna.

Never climb a pole to which wires are attached. They might be in contact with high voltage wires and consequently dangerous.

Never string aeriels over or under any other wires. Should these two sets of wires come in contact with one another, the aeriels might become dangerously charged.

Never attach radio aeriels or anything else to poles carrying wires of any sort. Accidental contacts with live wires may cause injury or death or bring about fires.

Always attach aeriels to substantial supports so located that if either the support or the aerial wire breaks, it cannot come in contact with other wires.

Remember it is quite practical to operate a radio set with an indoor aerial.

Many amateurs who plan the erection of a high aerial fail to realize the flimsiness of iron pipe in long lengths. An iron pipe pole is very limber and bends very easily during erecting. Such a pole should be erected by men experienced in this class of work.

An extremely important warning is that against picking up wires lying on the ground or dangling from a pole. The wire might be "alive," that is, charged with electricity to a dangerous degree. Fallen wires should be immediately reported to the company.

Radio fans especially have been asked to co-operate with the company in reducing and eliminating the dangers existing because of aeriels attached to poles or running near high voltage wires.

COMING—MARCH 12th

Dr. Leahy, the Optometrist will be here on above date. Headache, dizziness, nervousness, crossed eyes and all other symptoms of eyestrain corrected. Glasses guaranteed to fit. adv. 9-2

CARD OF THANKS

We wish to express our sincere appreciation of the many acts of kindness extended by friends and neighbors during our recent bereavement. Also for the many beautiful floral offerings.

Mrs. August Leu and Family.

CARD OF THANKS

We wish to express our sincere appreciation of the many acts of kindness extended by friends and neighbors during the illness and death of our beloved husband and father. We also wish to thank those who sent beautiful floral offerings.

Mrs. Robert Gunsolus and Family.

RESTFUL EASE AFTER COUGH-ING.

"The result of using Foley's Honey and Tar Compound for a dreadful cough that bothered me both day time and at nights was a restful one for me," says Mrs. Anne Davison, Long Beach, Calif. "It eased my cough at once, felt so good to my irritated throat and was very agreeable to take. No more coughing for me so long as I can get Foley's Honey and Tar Compound." Your druggist sells and recommends it. Ask for it. For Sale by Hite's Drug Store. adv.

Spring is not far away, and it is now time to begin to beautify your part of East Jordan.

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PENINSULA

(Edited by Mrs. E. Hayden)

D. D. Tibbits of Cherry Hill began filling his ice house Tuesday.

Mrs. Mabel Hanson, Eveline Twp. Treasurer was on the Peninsula Tuesday, collecting taxes.

Miss Georgie Green of Boyne City stayed at the F. D. Russell home last week and attended school in East Jordan.

Mrs. Mercy Woerful and Mrs. Harriett Conyer of Gravel Hill, south side spent Tuesday with Mrs. F. K. Hayden at Orchard Hill.

Crows are here in large numbers. Mrs. Ralph Gaunt and daughter, Annabelle went to East Jordan Tuesday to visit her grandmother, Mrs. Habel for a few days.

The Clarence Johnston family are all able to be out again after having the flu.

Mr. and Mrs. Wm. Bogart and son Clare of Boyne City spent the week end with Mr. and Mrs. Joel Bennett at Honey Slope farm.

Mr. and Mrs. Fred Wurn and son, W. F., of Star Dist., and Mr. and Mrs. Walter Wurn of Boyne City were dinner guests Sunday of George Jarman and daughters, Mrs. Mercy Woerful and Mrs. Harriett Conyer at Gravel Hill south side.

Mr. and Mrs. Gene Inmann and daughter, Miss Margaret, of Boyne City were dinner guests Sunday of Mr. and Mrs. Ray Loomis and daughter Miss Pauline, at Gravel Hill north side, making the trip all the way with their car.

Mrs. Harriett Conyer spent Wednesday with her sister, Mrs. Bob Wilson in Mountain Dist.

Mrs. Bob Willson went to Boyne City Thursday to consult a Doctor, who made application for her to enter the State TB Hospital at Howell as soon as possible.

A. B. Nicloy of Sunny Slope farm filled his ice house, Thursday.

The continued warm weather has taken nearly all the snow off and cars can get through everywhere now.

Miss Zepha Faust of Mountain Ash farm spent the week end with her grandparents, Mr. and Mrs. Daniel Faust.

Mr. and Mrs. T. J. Hitchcock and son Burton, and Arlene and Lloyd Hayden of East Jordan spent Sunday with Mrs. F. K. Hayden at Orchard Hill.

PLEASANT HILL

(Edited by Mrs. Vernon Vance.)

Mrs. Joseph Ruckle and Harold spent Thursday at the home of her parents, Mr. and Mrs. Anson Hayward. She also called on Mrs. John Hawley.

Mrs. Jennie Jansen visited Monday afternoon with Mrs. Hawley. Seems good to see Mr. Howe driving his car on the mail route.

Fourteen ladies surprised Mrs. Elmer Murray at her home last Wednesday and had a pleasant time. A potluck dinner was served at noon.

We were sorry to learn of the illness of Mrs. Sarah Hockin, Mrs. Hayward's mother, and wish her a speedy recovery.

J. A. Petrie, Twp. Treas., was in

Peoples' Wants

MUNNIMAKERS

Notices of Lost, Wanted, For Sale, For Rent, etc., in this Column is 25 cents for one insertion for 25 words or less. Initials count as one word and compound words count as two words. Above this number of words a charge of one cent a word will be made for the first insertion and one-half cent for subsequent insertions, with a minimum charge of 15 cents. These rates are for cash only. Ten cents extra per insertion if charged.

LOST AND FOUND

FOUND—A crank to a car, Thursday. Owner may have same by calling at Herald Office and paying for this notice. 9-1

WANTED

WANTED—Young Calves and old Horses. Write or phone SEARS FOX RANCH, East Jordan. 18-t.f.

FOR SALE—MISCELLANEOUS

FOR SALE—Second-hand Majestic Range with reservoir. Will accept wood for part pay. — W. A. STROEBEL. 9x1

FOR SALE—Cedar and Hardwood Buzz Wood. Delivered any time on one day's notice.—W. S. CARR. 52x8

this vicinity last Tuesday. Russell McClure and family have moved off their farm. We are sorry to lose them.

Mr. and Mrs. Elmer Murray and Harold Henderson were Sunday visitors at the Vernon Vance home.

AFTON

Edited by Mrs. Henry Timmer.

Owing to the clement weather Mr. and Mrs. Elgie Dow have been able to occupy their own home the past few days, motoring to and from their schools.

Mr. and Mrs. Tom Shepard were able to get out with their car on Monday, for the first time since Thanksgiving.

Pansies were in bloom on the Tom Carr farm, Sunday, Feb. 23rd. How is that for northern Michigan?

Mr. and Mrs. George Hardy, Ruby Hardy and Glen Easton were all callers at the L. R. Hardy home Sunday.

Mr. and Mrs. Chas. Shepard called at the Lumley and Stark farms Tuesday.

Mrs. Henry Timmer and daughter were callers Monday at the home of Wm. Tate.

Caucus has been called by the Township Board for March 14, at 2:00 p. m., fast time. A petition has gone the rounds, however, for a regular primary election lasting all day.

The ire of the voters was aroused last year by the early hour set for caucus, as the business was done before two-thirds of them arrived. They are resolved it shall not happen again. Hence the petition.

August Behling Jr. has been under Dr. Conkle's care the past week.

Mrs. Harry Sloop visited Mrs. A. J. Weldy, Friday.

Chas. Knop lost a cow, and Chas. Shepard a horse this week from unknown causes.

Chas. Stanek was a caller of R. E. Pearsall, Sunday.

L. R. Hardy and family were Charlevoix visitors Sunday afternoon.

Mrs. Arthur Starks who has been confined to her bed the past few weeks is showing very little improvement.

Mr. and Mrs. Lem Henderson, Mrs. Spohn, and Earl Henderson spent Sunday with the Marion Hudkins family.

A progressive pedro party at Herbert Hollands, Saturday evening brought out a crowd in spite of the bad weather. There were four tables in play, with Boyd Hudkins being the first prize winner. A nice supper was served at the end of the games.

August Knop and Frank Schultz were at Charlevoix Monday on business.

Mr. and Mrs. Matthew Hardy were guests Sunday of Mr. and Mrs. H. C. Barber.

Born to Mr. and Mrs. Chas. Ingram a son, Frederick Guy, Feb'y 17th.

Mary and Billy Guznick hiked over Sunday to visit at the Bricker and Geo. Brown farms.

Mr. and Mrs. Harry Falls are the parents of a baby son, Lester Earl, born Feb. 18th. Mr. and Mrs. Falls are living at the home of her parents, Mr. and Mrs. H. C. Barber.

Melvin and Yvonne Hardy of Boyne City have been staying the past week with Mrs. L. R. Hardy, owing to the illness of their baby brother.

Mr. and Mrs. Chas. Shepard and Mr. and Mrs. L. R. Hardy were callers Sunday evening at Albert St. Johns.

Ed. Weldy and family stayed over the week end with his parents, the A. J. Weldys. The family party was augmented Sunday by the Karl Heller family of Elk Rapids.

Mrs. Chas. Parks celebrated her birthday along with George Washingtons, Saturday, by a party consisting of friends and neighbors who called to congratulate her. The evening was spent in games and music, and a nice supper was served at midnight. Bi, CSvpinldo.a iF, Tn

Smart Street Dress



A smart crepe de chine street dress for the spring, featuring a full skirt and a fitted hipline. The red and tan scarf collar completes this dress.

Fertilizer Necessary for Best Garden Crops

It is not too early to begin thinking about and planning the farm or home vegetable garden, according to A. M. Binkley, assistant professor of horticulture at the Colorado Agricultural college.

Vegetable gardens should be well planned now, he says. New seed catalogues are being distributed to farmers and gardeners. The wise man will have his plans completed early and the quantities of seed determined so he can place his order soon.

By ordering early from reliable local seed dealers and reputable seed houses, one can avoid the delays caused by the rush of business later in the season, and the possible substitutions for desired varieties.

In planning the farm or home vegetable garden, one must first decide how much of each kind of vegetable to plant. This can only be estimated on the space available for the garden and the needs and tastes of the family.

In making selections of vegetable seeds from catalogues it is best to order standard varieties. Mr. Binkley declares.

Plan Vegetable Garden for Profitable Results

A garden started with a sod plowed under may worry along with commercial fertilizers for a few years but unless the humus, the decaying plant material in the soil, is renewed a gradual decrease in productiveness will occur. Where stable manure is not obtainable, leaves, lawn clippings, and other plant refuse may be piled up until partially decayed and then applied to the soil, or reasonable amounts may be spread directly upon it and spaded in. One good way to increase the humus content is to plant rye after the crops are removed. This may be done gradually as some crop is removed and some small space left vacant in the fall. The rye should be turned under the next spring before it makes too much growth.

Judging from the advertisements it's so easy to be beautiful that we wonder why we see so many homely women.

Automobile speeding is not altogether unknown in Charlevoix Co. Unless it is closely checked we will be furnishing our share of the dead.

East Jordan merchants ask East Jordan people to patronize them. The majority of them advertise in order to let customers know what they have for sale.

CAREFUL MOTHERS KEEN ABOUT IT.

"Coughs never last long in our family, for we use Foley's Honey and Tar," says Mrs. J. M. Hill, Homer, Ga. "Foley's Honey and Tar has never failed to take care of coughs and colds in our family, and we have used it over 20 years," says Mrs. Ornstein, Green Bay, Wis. Dependable always, no opiates, no chloroform, nothing that a careful mother hesitates to give her children. That's why mothers endorse Foley's Honey and Tar. Ask for it. For Sale by Hite's Drug Store. adv.

SAFE INVESTMENTS

never cause worry!

Our 6 per cent series preferred stock is such an investment. Pays dividends quarterly.

Can now be purchased at par plus accrued dividends or on the thrift plan \$10 per share per month.

Ask any employee

MICHIGAN PUBLIC SERVICE Co

A smart crepe de chine street dress for the spring, featuring a full skirt and a fitted hipline. The red and tan scarf collar completes this dress.

Union City—Mr. and Mrs. A. F. Drake, of Union City, have celebrated their 59th wedding anniversary at their home here. They have resided in Union City for 35 years.

Jackson—George Maute, 64 years old, who resided on a farm four miles north of Grass Lake, ended his life at his home with a shotgun. He had been in ill health. He leaves a wife and five children.

Lansing—Of 49,997 acres burned over by forest fires in Michigan last year, 27,042 acres were in second growth timber, including merchantable timber, and slash; and 20,272 acres were in grass regions, including grass plains, grass swamp, hayland and pasture.

Bay City—A week before her one-hundredth birthday anniversary, Mrs. Josephine Sitwinski died at her home at 1013 Van Buren street. She leaves her husband, Michael, 102 years old. The couple had been married 79 years and had lived in Bay City for more than half a century.

Monroe—Two steamfitters working in the new Newton Steel Co. plant here met death when a steam pipe exploded. Otis Perry, 40 years old, of Monroe, was scalded to death, and Arthur Hitting, 31, of Ida, died in Monroe Hospital an hour later of burns. The men, with about 700 others, were preparing the plant for operations.

Jackson—A research bureau which will completely classify all state prisoners in Michigan has been established at Michigan state prison. The aim of the bureau will be to learn both the past and the present of every prisoner. It is hoped that a more accurate study of the prisoners and the reason for their imprisonment may be obtained.

Port Huron—Of the 20 Thumb district gold star mothers who are entitled to visit the battlefields of France and to go to the graves of their sons who died in action, only 7 have signified their intention of going. A few have asked the privilege of making the trip later. Of the Port Huron eligibles, not one finds herself in a position to go.

Grayling—The winter sports pavilion at Lake Margrethe, near here, center of the winter sports carnival activities, was destroyed by fire recently, the loss being estimated at \$8,000. An investigation disclosed that all fires in the stoves in the building had been extinguished before Clarence Johnson, caretaker, left the building. The building was owned by George Collins.

Jackson—Mrs. Mabel Carey, who several weeks ago fatally wounded her 4-year-old son with a shotgun after setting fire to her home, and then sent a charge of shot into her own body, has been declared insane by Dr. Albert M. Barrett of the University hospital, Ann Arbor, according to word received by Probate Judge George H. Curtis. She will be committed to the state asylum at Kalamazoo.

Lansing—A spectacular fire at the capital city airport destroyed the Wolverine Flying Service hangar and nine airplanes for a total estimated loss of \$125,000. The hangar and four of the planes were the property of Maurice M. Scott, son of Richard H. Scott, the millionaire president and general manager of the Reo Motor Car company. Young Scott lost one Lockheed Vega ship and three Aristocrat planes in the fire, valued at approximately \$35,000.

Bay City—The 32 children of School District No. 6 Garfield Township, who faced the prospect of having to go without schooling for two years, because the district is bankrupt, are assured of continuing their education until the end of the present semester. Directors of the First National Bank of Bay City, in special session, voted a gift of \$500 to the school trustees of the district, thus assuring the teacher, Miss Lelia Vanzickel, her salary for the rest of the term.

Lansing—Conservation officials state that in the event that the Michigan Supreme Court reverses its former relected land opinion that there are many duck marshes and parks along the shores of the Great Lakes now open to public use that will become private property. All of the uncovered or relected lands now lying along the shores of the Great Lakes out from the old-fashioned meandered line has been declared the property of the State in a former court opinion.

Grand Rapids—Rex Johnson, local dairyman, owns Michigan's most valuable low priced dairy cow. A few years ago Johnson paid \$40.00 for a seven-year-old Jersey and she has paid a huge return—on the \$40 investment each year. She was the high cow in butter fat production on the two-milks-a-day basis in the Grand Rapids-Kent Cow Testing Association last year. As a 10-year-old she produced 13,911 pounds of milk containing 578½ pounds of butter fat during the past year. She returned her owner a profit of \$381 above the cost of feed.

Lansing—The cost of government and allied public activities in Michigan has increased more than 67 per cent in eight years. Tax levies have moved upward faster than property has appreciated in taxable value. A report by the State Tax Commission shows State and local taxes paid in 1929 amounted to \$264,611,569. In 1928 the levy was \$248,511,397. In 1927, the combined taxes were \$153,385,566. The average tax rate on property in 1929 was \$31.64, against \$26.88 in 1921.

SOUTH ARM TOWNSHIP CAUCUS

There will be a Primary Caucus held in South Arm Township at their Hall, Saturday, March 15, 1930, for the purpose of nominating the following Township officers:

One Supervisor; one Clerk; one Treasurer; one Highway Commissioner; one Justice of Peace, full term; one Member Board of Review; and four Constables.

All persons desiring to become candidates must file their petition with the Township Clerk on or before March 1, 1930.

Dated Feb'y 18, 1930.
WM. G. MURPHY,
South Arm Township Clerk.

ANNOUNCEMENT

I wish to announce that I will be a candidate for the office of Supervisor of South Arm Township at the coming primary caucus March 15th. Your support will be appreciated.
CARL GRUTSCH

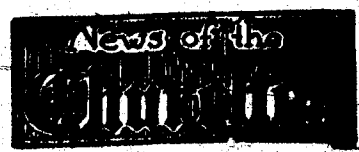
ANNOUNCEMENT

I wish to announce that I will be a candidate for the office of Highway Comm'r of South Arm Township at the coming primary caucus March 15. Your support will be appreciated.
9x1
WM. G. MURRAY

Defies King Zogu



Here is Mrs. Stefania Zogu File, wife a fruit store proprietor of Roxbury, Mass., with her two-year-old daughter. She has been requested by King Ahmet Zogu, monarch of Albania, to change her name as his majesty had reserved it for his private use. The request received scant attention from Mrs. File. She is of pure Rumanian blood and claims the name of Zogu has been in her family for 500 years. Her husband said: "If the king wants to use the name I have no objections, but he can't order us around. I'm an American now and his orders don't mean anything to me."



Presbyterian Church

C. W. Sidebotham, Pastor.
C. R. Harper, Foreign Pastor.
"A Church for Folks."

10:00 a. m.—Morning Worship.
11:15 a. m.—Sunday School.
The young people are invited to meet with the Harbor Springs young people for a service at 6:30 p. m., at Harbor Springs. Those who are going should be at the Church by 4:30.

First M. E. Church
James Leitch, Pastor

10:00 a. m.—Morning Service.
11:30 a. m.—Sunday School.
6:00 p. m.—Epworth League
7:00 p. m.—Evening Worship

Church of God

10:00 a. m.—Sunday School.
11:00 a. m.—Preaching Service.
6:30 p. m.—Evening Service.

Mid-Week Prayer Meeting, Thursday, at 7:00 p. m.
Everyone is cordially invited to attend these services. Come!

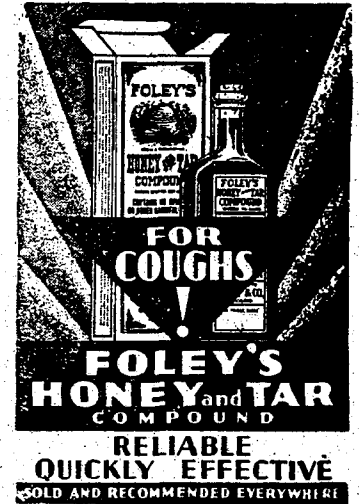
The Church of God invites you to a real Holy Ghost Prayer Meeting, held at their chapel every Thursday evening at 7:00 o'clock standard time. Would you enjoy a refreshing from the presence of the Lord? Come and you will be convinced that He is "in the midst" as He has promised.

Latter Day Saints Church

Arthur E. Starks, Pastor

9:00 a. m.—Sunday School.
10:15 a. m.—Social Service.
7:00 p. m.—Evening Service.
7:00 p. m., Thursday — Prayer Meeting.
All are welcome to attend these services.

Bridegroom—Have you kissed the bride?
Best man (absently)—Oh, yes, hundreds of times."



HITE'S DRUG STORE



'Hello, Mother, how are you?'

Young folks are apt to forget that Mother grows lonely when they move away. It would please her to get a Long Distance telephone call from "the children" occasionally. Why not call home today? Long Distance rates are surprisingly low.

For \$1.75 or less

you can call the following points and talk for THREE MINUTES.

From East Jordan To:	Station-to-Station Rate
BUFFALO, N. Y.	\$1.65
COLUMBUS, OHIO	1.70
ROCHESTER, MINN.	1.65
GALESBURG, ILL.	1.75
HAMILTON, OHIO	1.70

The rates quoted are Station-to-Station Day rates, effective 4:30 a. m. to 7:00 p. m.

Evening Station-to-Station rates are effective 7:00 a. m. to 8:30 p. m., and Night Station-to-Station rates, 8:30 p. m. to 4:30 a. m.

The latest service is given when you furnish the desired telephone number. If you do not know the number, call or dial "Information."

MICHIGAN BELL TELEPHONE CO.

Horticultural News

CODLING MOTH IS MENACE TO APPLE

The codling moth causes more apples to go to the cull pile in North Carolina than any other insect, yet proper spraying will hold this costly pest in check.

"Injury from the codling moth is caused by the larva or small pinkish worm," says C. H. Brannon, extension entomologist at North Carolina State college. "This larva passes the winter sealed in a cocoon under the bark of the trees, in cracks at the base of the tree and in the ground. There are two and sometimes three generations in this state. The moth emerges about two to three weeks after the petals fall and begins to deposit egg when the temperature warms up in the spring. Eggs are laid on the leaves. These eggs hatch in about seven to ten days."

Mr. Brannon states that these worms first feed on the under side of the leaves but later enter the apple at the blossom end. Here they remain for 30 or 40 days and emerge through the side of the fruit. The adult moth lives only about a week after emerging. The second generation of worms generally enter the apple from the side.

The best way to kill off the first generation is to be sure that the blossom end of the apple is filled with arsenate of lead poison before it closes. The spray may be applied several weeks before the worms seek to enter the fruit. The second spray will kill those worms feeding on the under side of the leaves and those which try to enter the apple from the side, and the third is timed to poison the second generation while they are hatching in greatest numbers.

Few Realize Necessity of Plant Food and Water

We can realize the necessity of feeding the strawberry plants, when we learn that this little, high-yielding plant has a limited or small root system when compared with other fruits, therefore to gather and have the necessary plant food and water to produce a large crop of berries, its root system must necessarily be well developed. Think of the amount of water that must be gathered for it to produce its berries, not taking into consideration that larger amount necessary for its maintenance. For the same reason, plant foods as well as water must be readily accessible and available so the limited root system can readily absorb them. All these conditions which so materially affect the development, size, and character of a strawberry crop, must necessarily be as ideal as possible if the largest yields of big, marketable berries are desired. Furthermore these yields cannot be accomplished if strawberry plants are grown too thickly in the row, or the plants are dwarfed for the want of food or water during their period of development.

Lime-Sulphur Useful in Control of Red Mites

The red mite is a pest which is attracting no little attention, and more growers each year desire to plan their spray program so as to insure better control of the pest. Noticeable injury occurs in all of our leading fruit growing districts, especially in unsprayed or poorly sprayed orchards. Lime-sulphur as used in the different applications mentioned in the standard spray schedule still constitutes the chief means of control, although there is a tendency for some orchardists to make at least one application with oil in the hope that the special treatment will insure greater protection to the trees than has been secured with lime-sulphur.

Horticultural Notes

Spray schedules are now available for many of the more important insect pests of the orchard and garden.

A cross between the Chinese Bush peach and J. H. Hale, two semi-dwarf types, has resulted in progeny more vigorous than either parent.

Several kinds of oil are offered as dormant sprays for fruit trees. Better make sure you know what kind you should use before you buy.

Either dig out the old fruit trees or plan to destroy the pests that harbor in them. If your trees are worth while trim them up; cut out the dead limbs, destroy the pests, and make them producers.

Spraying is cheap insurance against insect pests attacking fruit and garden crops. It is necessary for best results that the proper insecticide be used, that it be applied in a thorough manner, and at the right time.

Early in the century practically all the fruit produced in New Jersey was transported to market by horse-drawn vehicles or by rail. Today the auto truck is not only a big factor in fruit transportation but also in the operations of fruit production.

THREE IMPORTANT FACTORS ENTER INTO THE COST OF YOUR AUTOMOBILE

1. How much it costs to make the car.
2. How much extra you pay the dealer
3. How much it costs for operation and up-keep

THE PURCHASE of an automobile involves a considerable amount of money and it should be carefully considered from all angles before a final decision is made.

The value of the car to you depends on the value built into it at the factory, how much extra you pay the dealer for distribution, selling, financing and accessories and what it will cost to operate and maintain the car after purchase. Each of these factors, as it relates to the Ford car, is frankly explained below.

Economy in production

THE FORD CAR is made economically because of the efficiency of Ford production methods. The money saved through this efficiency is put back into the car in improved quality of material and in greater care and accuracy in manufacturing. The constant effort is to eliminate waste and find ways to make each part better and better without increasing cost—frequently at lowered cost.

Because of Ford economies in large production and because the Ford organization operates on a low-profit margin, the price you pay for the car is much less than it would be under any other conditions. Yet it brings you many unusual features of construction and performance.

At least \$75 extra value is represented alone by the Triplex shatter-proof glass windshield, the Rustless Steel, the four Houdaille double-acting hydraulic shock absorbers, and the five steel-spoke wheels. The unusually large number of ball and

roller bearings and the extensive use of fine steel forgings instead of castings or stampings are additional features that reflect the high quality built into every part of the car. Throughout, it is a value far above the price you pay.

Low dealer charges

THE SAME PRINCIPLES of efficiency and economy that characterize the manufacture of the Ford car are applied also to distribution. Obviously it would do the public little good to save in production if these savings were sacrificed later in excessive costs of selling, financing and accessories.

The Ford dealer, therefore, operates on the same low-profit margin as the Ford Motor Company, his discount or commission being the lowest of any automobile dealer. He does a good business because he makes a small profit on many sales instead of a large profit on fewer sales.

NOTE THESE LOW PRICES

Roadster	\$435		
Phaeton	\$440	Tudor Sedan	\$500
Coupe	\$500	Sport Coupe	\$530
Two-window Fordor Sedan	\$600		
Three-window Fordor Sedan	\$625		
Cabriolet	\$645	Town Sedan	\$670

(All prices f. o. b. Detroit)

Low charges for time payments through the Universal Credit Company

The lower cost of selling, combined with the low charges for financing and accessories, means a direct saving of at least \$50 to \$75 to every purchaser of a Ford, in addition to the savings made possible by economies in manufacturing. The money you pay for a Ford goes into value in the car. It is not wasted in high dealer charges.

Low up-keep costs

IT IS IMPORTANT to remember that the cost of your automobile is not the first cost only, but the total cost after months and years of service. Here again there is a decided saving when you buy a Ford.

The cost of operation and up-keep is lower because of simplicity of design, the high quality of material, and the reduction of friction and wear through unusual accuracy in manufacturing and assembling. The reliability and longer life of the car contribute to its low depreciation per year of use.

The intelligent, painstaking service rendered by Ford dealers is under close factory supervision and is a factor in the low up-keep cost of the Ford. All labor is billed at a flat rate and replacement parts are always available at low prices through Ford dealers in every section of the United States.

In two, three or five years, depending on how much you drive, the saving in operating and maintaining a new Ford will amount to even more than the saving on the first cost of the car.

FORD MOTOR COMPANY



DR. B. J. BEUKER
Physician and Surgeon
Office Hours:
2:00 to 5:00 p. m.
Office Phone—158-F2
Residence Phone—158-F3
Office, Second Floor Hite Building
Next to Postoffice.

DR. E. J. BRENNER
Physician and Surgeon
Office Hours:
10:00-12:00; 2:00-4:00; 7:00-8:00
and by appointment.
Office Phone—128
Residence Phone—59
Office—Dr. Dicke's Office east of
State Bank.

DR. C. H. PRAY
Dentist
Office Hours:
8:00 to 12:00—1:00 to 5:00
Evenings by Appointment.
Phone—223-F2

FRANK PHILLIPS
Tonsorial Artist
WHEN IN NEED OF ANYTHING
IN MY LINE, CALL IN
AND SEE ME.

TORMENTING KIDNEY AILMENTS RELIEVED.

Hard workers, whose full pay envelope is a necessity, whose good health is their only capital, must keep themselves constantly at their best. When Arthur O'Malley, Carson Hill, Calif., had to drag his aching weary body from a sleepless bed, he did a wise thing—took Foley Pills diuretic, and says: "Less than two bottles of Foley Pills diuretic relieved me entirely of my kidney and rheumatic troubles and put me on my feet and to work again. I want other workers to know about them." Guaranteed to give satisfaction. Ask for them. For Sale by Hite's Drug Store.

Don't Let It Happen Again

"I'm a father!" cried young Jones as he burst into the office late.

"So's your old man," replied the boss. "Get to work."

DR. F. P. RAMSEY
Physician and Surgeon
Graduate of College of Physicians and Surgeons of the University of Illinois.
Office—Over Bartlett's Store
Phone—196-F2

DR. G. W. BECHTOLD
Dentist
Office Equipped With X-Ray
Office Hours:—8 to 12—1 to 5
Evenings by Appointment
Office, Second Floor Kimball Bldg.
Phone—87-F2.

R. G. WATSON
FUNERAL DIRECTOR
244 Phones 66
MONUMENTS
EAST JORDAN, MICH.

"Did that patent medicine you bought cure your aunt?"

"Mercy, no! On reading the circular that was wrapped around the bottle she got two more diseases."

"I have a fine job now. I'm working in a shirt factory."

"Then how does it happen you are not working today?"

"Oh, we're making nightshirts now."

Community Building

Trained Minds Needed for City Government

"The same rate of progress in municipal administration during the next twenty years as has occurred during the past 20," says a report of the Kansas City Public Service Institute, "will make the government of cities generally outstanding examples of successful, economical and efficient government." The stigma that once attached to democracy because of the mismanagement of city affairs seems about to be removed.

Recently attention has been called to the truth that the big business of big cities needs the same sort of big-minded, far-sighted management as insures the success of big private enterprises. There is need for research, for study by trained minds, for the services of men capable of meeting and dealing with big administrative problems.

The probability of getting this kind of public service is lessened in proportion as changes in the personnel of government are frequent and the choice of a multitude of public servants depends upon the haphazard methods of political nomination and election.

There is the central fact. Constant changes in the government make a mess. Continuity of policy must be secured to reach the desirable results.

Home Ownership First on Road to Prosperity

Home ownership as the best road to the prosperity of the individual and the country was the keynote of a conference of representative retail lumber dealers from various sections of the United States, held at Chicago.

Organization of a council whose object will be to help home builders build better and more livable homes was the outcome of the gathering. The lumbermen met primarily to discuss many of their merchandising problems, but the home ownership theme was injected into the conference by Fred Ludwig of Reading, Pa.

"The soundest thing in America today is absolute home ownership," said Mr. Ludwig. "It is the keynote to the real prosperity of the individual. People should own a home before they own an automobile or a radio."

"A man who owns a home is a better citizen and a better influence for the community in which he lives."

Artistic Idea Grows

In some countries, where general surroundings are artistic, it seems to have become a natural habit to follow prevalent good examples. Perhaps we can look forward to this in America, and when once a sufficient amount of good precedence has been established, the habit of doing good things will grow.

Architectural design is applicable to all classes of building, the smallest as well as the largest, notwithstanding the general opinion of the past that such thought is applicable only to expensive construction. When we arrive at a proper appreciation of the artistic roadside, the architectural treatment of roadside structures will logically follow.

Proper Motor Ways

The modern need is for systems of motor ways which are unobstructed and straight and wide enough to accommodate slower moving commercial vehicles, into which traffic can come from the side roads, and then flow freely and rapidly to its destination. Modern motor traffic no more belongs on the main street of a village than the New York Central tracks belong on the main street of Syracuse. Until we realize this, and begin to plan largely for the future, we will go on destroying values it has taken us two centuries to build up, and we will get very little but increasing traffic problems by way of compensation.

Plan to Beautify Prairie

Evergreens, distributed by the state forest extension service and planted by the farmers of Custer county, Neb., are to transform the barren prairies of this section into beauty spots in the spring of 1930.

The first county in Nebraska to perfect a definite program for tree planting and beautification, Custer will have the aid of the federal forest service, as well as the state forestry department, in reaching its goal.

Modernization Pays

Homes of beauty and comfort are easily acquired. The price for a pleasant place to live is low. The dollars and cents standpoint averages \$2,000. Scattered over a term of years the monthly cost of modernizing the dwelling is decidedly less than the outlay in cash that goes with living in antiquated houses.

Wear on Roadways

Experience has shown that fine crushed rock and gravel roads are worn down at the rate of an inch a year by traffic of 500 vehicles a day.

Keeping Ahead

Every town ought to keep three or four blueprints ahead of its achievements.

Advantage in Favor of Spraying Potato

Found More Efficient in Control of Diseases

For several seasons past experiments have been under way on the grounds of the New York State Agricultural Experiment station at Geneva to test the relative efficiency of a copper-lime dust and liquid bordeaux spray, which contains much the same ingredients as the dust mixture, for the control of insect pests and diseases of potatoes, particularly potato blight. The results of the tests show a decided advantage in favor of spraying over dusting.

In each of the four experiments, the spray gave much the better results, as shown both by the appearance of the foliage and by the yield of marketable tubers. Both early blight and late blight were controlled fairly well by dusting, but considerably better by spraying. For the control of tipburn or hopperburn, caused by leafhoppers, the dust proved almost valueless, while the spray showed high efficiency. Since neither flea beetles nor Colorado potato beetles were important factors in any of the experiments, no data on the control of these insects were obtained.

Notwithstanding the lesser efficiency of the dust, its use may be advisable under certain conditions, for example, where water is difficult to obtain and in small fields where it is necessary to use hand machines.

Winter Sun Scald Quite Troublesome in Orchards

"Southwest" injury (sometimes called winter sun scald) was quite troublesome in many apple and cherry orchards last winter. This injury is said to occur late in the winter and results in a splitting of the bark down the southwest side of the trunk. The trouble can be prevented by shading the trunk during the winter. There are many ways of doing this, such as, low-hanging branches, wrapping the trunk, leaning a board against the southwest side of the trunk. Some authorities recommend whitewashing the trunk. When the sun shines on the trunk of a fruit tree on a clear winter afternoon it warms the bark and the part just underneath, and possibly causes a rise of sap. Then, when the sun sinks below the horizon the warmed portion of the tree trunk turns cold very suddenly and the bark freezes and splits. Thus one can readily understand why shading the trunk from the direct rays of the winter sun is a preventative.

Eradication of Onions From Cultivated Land

The eradication of wild onions from cultivated land is a slow process, and can be accomplished only by the regular and systematic rotation of crops and the thoroughly clean cultivation whenever such crops as corn and soy beans come on the land in rotation. Late fall plowing by which the roots are exposed to freezing is also an essential means of eradication.

Wild onion is a pest in wheat fields, for the seed, or bulblets, are about the same size and weight of a grain of wheat, and it is impossible to clean them out in threshing even with the best sieves and fans. But if infested grain is kept for several months and subjected to cold, the onion seed dry and shrivel, becoming light enough to be fanned out with a good machine.

Thorough Cleaning Out Is Poultry House Need

The chicken house should be thoroughly cleaned out and the floor, walls, ceiling and fixtures thoroughly disinfected with some powerful disinfectant at least twice a year, preferably the early spring and in the fall. A 3 per cent solution of a coal tar stock dip will serve. The litter kept in the house should be removed and replaced with fresh whenever it becomes so broken up that grain thrown out to the birds does not disappear so that the birds have to search it out to find it.

Agricultural Notes

Select the richest soil and the sunniest spot for the early spinach.

One of the most serious problems of the farmer is that of soil washing.

Barley should go into the ground between oat planting and corn planting time.

Leaching, soil washing and robbing of plantfood are all working to destroy the productivity of mother earth.

People living in different districts of the country become accustomed to the particular flavor of honey common to that district and prefer it to others.

At the Ohio station a three-year average yield of 14.28 tons per acre of sunflowers has been secured while corn under similar conditions yielded 12.78.

Tests run at Iowa State college agronomy farm indicate that soy beans have a long planting period, that is, they may be grown successfully, with equal yields, if planted any time between April 19 and June 7.

DAIRY

OVERFEEDING IS CAUSE OF TROUBLE

Calf Often Given Too Much Milk or Alfalfa Hay.

Overfeeding of skim milk and alfalfa hay, or fith in pens, mangers and feed buckets are the causes for most calf troubles, says E. A. Hanson, dairy extension specialist, University Farm, St. Paul. When scours appear, at once reduce the amount of milk and grain fed, advises Mr. Hanson, as well as changing to timothy hay, if alfalfa or clover is being fed. Falls and uteruli for calf feeding should always be washed each day and placed in the sunlight.

Newborn calves should be allowed to have the first, or colostrum milk from their dams, as this is an aid to the digestive system. Whole milk should be fed for the first three or four weeks. After this, the change from whole milk to skim milk may be made by adding one pound of skim milk and taking away one pound of whole milk daily until all skim milk is being fed. Healthy, vigorous calves can take one pound of skim milk for each 10 pounds of live weight until they are consuming 16 pounds daily. After that, nothing is gained by the feeding of additional quantities, according to Mr. Hanson.

When eight or ten days old, calves will begin to nibble hay and should be given some clean, bright clover and timothy hay. Alfalfa is excellent for older calves, but frequently causes scours in young animals and therefore should be fed sparingly. Calves should be encouraged to eat grain early, as this will supply some of the food materials, such as fat, which are lacking in skim milk. A good feed mixture may be composed of 30 pounds ground oats, 30 pounds ground corn, 30 pounds bran, and 10 pounds linseed oilmeal. Calves under five months of age, may be fed as much of this mixture as they will clean up twice a day. Older calves should be limited to 6 pounds or less, depending on their age and growth.

Record-Making Cows Are Now Milked by Machines

The prejudice which still exists against the milking-machine among some dairymen is entirely unjustified, says a dairy expert in the Farm Journal. Where better results are not obtained than by hand-milking the explanation usually is not that the machine is at fault but that its user is careless in cleaning and caring for it, he observes.

Positive proof of the efficiency of the machine is offered by recent world records set by two Holstein cows. One of the cows, a Holstein owned by John G. Ellis, Lee, Mass., has made three world's records by the mechanical-milker route. Her latest record is 701 pounds of fat in 305 days.

For six years Ellis has been doing machine milking, and in the past five years his cows have made 13 world's records. He is producing grade A milk for the New York market.

The other record cow is a Holstein owned by Charles Hughes & Son, Neenah, Wis. As a four-year-old, she produced 642 pounds of fat, 20,114 pounds of milk, in 305 days. All this milk was drawn by a mechanical milker, twice-a-day milking.

Dairy Facts

A full dinner pail for the dairy cow means a full milk pail for the dairyman.

Cows like salt. Feed one pound of salt to every 100 pounds of grain mixture.

It takes all winter for a good cow to recover from the effects of a poor pasture and no grain.

Cows respond to good treatment, regularly of milking, careful management, and liberal feeding.

Children and young calves may contract bovine tuberculosis by drinking the milk from tuberculosis cows.

The tubercular cow should be removed from the milk supply. Safety cannot always be guaranteed by pasteurization.

Cows love water. Next to air, water is the cheapest food known for health. Water also aids digestion, manufactures blood, and is used to secrete milk.

Cool the cream after skimming and keep it cool by setting the can in cold water, changed three times daily during summer. Stir the cream at least twice a day and don't mix warm cream with cold cream.

Silage will be plentiful on most farms although the quality may be poor in many cases, the specialists believe. This is due to the early frosts and the wet weather during the silo-filling season, which caused a low quality of corn and some mold in the silage.

ORCHARD CLEANINGS

BEST ARRANGEMENT OF HOME ORCHARD

Members of the horticulture class on Fruit Gardening day at University Farm, St. Paul, Minn., were told by A. N. Wilcox of the station staff that enough fruit, if properly cared for, can be produced on a half acre to supply a family of six or seven persons. There should be nine apple trees of seven different varieties set 25 to 35 feet apart, he said, and he recommended one Duchess, the standard early apple especially good for cooking; two Wealthies, the standard fall apple; two McIntosh, early winter apple of the highest quality for eating; one Fameuse, the old Snow apple; one Patten's Greening, a long keeper, and one Haralson, a red apple which will keep all winter.

Chap apple recommended for this model home orchard were the Dolgo, and either the Whitney or the Hyslop. The Dolgo is especially desirable for its jelly-making qualities, as well as for its hardiness, freedom from disease, and its appearance. Whitney and Hyslop are grown for pickling, and Whitney has the additional quality of edibility out of hand.

Plum trees should be planted 10 to 20 feet apart and should include the Underwood, Tonka, Monitor, Elliott, La Crescent, Red Wing and Waneta. These varieties will furnish fruit through a long season. The Elliott will keep longer after it is picked than any other variety. The La Crescent is a yellow plum of very high quality. The plum-cherry hybrids, which are excellent for cooking, should be planted 8 to 12 feet apart. The Zumbra and Nicolet, the latter a good substitute for the sour cherry of Eastern and Southern localities, should be grown.

Four grapevines, two each of Beta and Hungarian, should be planted. For the currant patch 12 plants of Perfection or of the new Minnesota No. 24, when it is ready, were recommended. The home orchard should also have a half dozen gooseberry bushes and 75 Latham raspberry plants. The strawberry bed should be renovated and new plants set out every year. Three hundred plants of such varieties as Premier, Chaska or Dunlap will usually keep the family well supplied.

Control Cherry Maggot by Timely Poison Spray

Cherry maggot may readily be controlled by a timely application of a poison spray, according to the New York agricultural experiment station. The first application should be made to Early Richmonds at about the time the cherries show red on one side, and the second should be applied when Montmorencys show red.

The spray mixture for sour cherries should consist of lime-sulphur two and one-half gallons, arsenate of lead two and one-half pounds and water to make 100 gallons. For sweet cherries, two gallons of lime-sulphur should be used. A 90-10 sulphur-lead-arsenate dust has also given a fair degree of control where foliage and fruit were kept well covered by repeated dusting after heavy rains.

Other helpful measures consist in the use of quick-acting contact insecticides, such as nicotine sulphate; early picking of the entire crop; orchard cultivation to destroy the pupae or resting stage of the maggot; and the removal of crop remains of all kinds. Principal reliance, however, should be placed on the arsenical sprays.

A circular giving fuller details on this question may be obtained from the New York agricultural experiment station, Geneva, N. Y.

Bacterial Spot Common Disease of Peach Tree

Bacterial spot is a common disease of the peach in Illinois, New York, Ohio, and in the southern counties of New Jersey. Infected specimens of the fruit show all the way from a few to a hundred or more rather inconspicuous brownish depressions about the size of a pinhead or larger. The skin at the center of most of these spots is broken in a short, straight or star-shaped crack. In severe infections, the spots run together, the cracks forming a more or less continuous network over the peach, says the Farm Journal.

Sprays and dusts generally used for peaches do not satisfactorily control the disease. In Illinois, spraying with sodium silico-fluoride has given good control without injuring the trees, but this spray is still in the experimental stage.

In Illinois it has been found that the J. T. Hale, Elberta, Carman and Champion are more susceptible to the disease than Elley, Belle of Georgia, Fox and Early Crawford.

Supplement Spraying

The advisability and necessity of supplementing spraying with other measures of control, such as banding, picking off and destroying wormy apples during the season, and sanitation about packing houses, is readily apparent in those districts where experience has shown the codling moth normally to thrive in abundance. There is great need of discovering some method of control that may be used as a substitute for spraying with lead arsenate.

Desolation in Wake of Gigantic Gold Dredges

Automobile tourists through the northern part of California are liable to have their attention attracted to mountains of cobblestones frequently seen. Sometimes these piles are 50 or 60 feet high and several hundred feet long. They are never beautiful and they add nothing to the landscape. In fact, they are eyesores, but there is little prospect of their removal. These piles are the accumulation of the gold dredges, gigantic constructions which eat their way through the land and leave a trail of desolation. Farm lands and orchards are brought up by the operators and left in ruin, for the land is useless for any purpose whatever after the passage of the dredger. These machines cost about a quarter of a million dollars, but the cost of operation is very small. A large quantity of the earth must be treated to recover a small quantity of the yellow metal, but at that the business is very profitable. The stones taken from the soil are useful only to grind up for cement, but the piles standing today will offer crushed stone sufficient for the demands of the entire country for many years.—Washington Star.

Puzzle Presented to English Legal Minds

A barrister contributes to the Times, in a letter, an ingenious and apparently insoluble puzzle, which may be summarized thus: A says to B, I will teach you to be a barrister; half fee now, and the other half if you win your first case. B was taught, and called to the bar, but failed to do anything at all for two years. A then said to himself: If I sue him for the installment of my fee, and win the case, he will have to pay me; if I lose, then he has won his first case, and will therefore have to pay me. That seems unanswerable until we get B's view: If A wins, then I have lost my first case and need not pay him; and if he loses, then by the judgment of the court I need not pay him. So that is that; and there is no evident solution.—Weekly Scotsman.

On the Menu

The portly gentleman who had been engaged to sing in the musical program following a dinner at a large restaurant was looking very enraged. He was scanning the list of musical items, and, to his consternation, his name had been omitted!

Approaching one of the organizers he brandished the program furiously, and demanded the reason of the omission. The young fellow whom he approached glanced down at the card, then laughed nervously. "Aren't you Signor Jelly, the singer?" he asked.

"Yes," was the reply. "Well—er—your name being 'Jelly,'" said the young chap, "it appears to have been put on the menu by mistake."—Montreal Star.

French Superstitions

To a considerable extent, the French peasants still attach credence to the evil eye, to witches, to were-wolves and to other weird medieval superstitions, in spite of years of persistent effort to eradicate these primitive beliefs. In many remote villages of Normandy and Brittany belief in heathen deities also survives. Sacred trees are the object of midnight worship, when young girls gather to dance in the moonlight, as in the days of Druidical heathenism. Healers and medicine men abound in the rural districts and certain animals still are treated with reverential awe. Cases involving superstition are constantly coming to the attention of the French courts.

Fearsome Creature

Maud Rex Allen says: "As known in Japan, the conception of the dragon is undoubtedly derived from the products of the imagination of the early Chinese; who were especially fond of evolving supernatural forms by combining parts of various animals. It is essentially a serpent, with horns of a deer, the head of a horse, eyes like that of a red worm, scales like those of a carp, ears like a cow, paws like a tiger and claws like an eagle. It has flame-like appendages on shoulders and hips. On either foot are three, four or five claws—the imperial dragon of China has five; that of Japan three."

Good Idea

Harringby was trying hard to listen to the speaker's eloquence at a political meeting, but the squalling of an infant directly in front of him gave him little chance. At length he leaned forward, touched the mother on the shoulder, and asked: "Has your baby been christened yet?" "No, sir. Why do you ask?" "Merely because I was about to suggest that if he had not been christened you might name him 'Good Idea.'" "And why 'Good Idea'?" asked the woman. "Because," replied Harringby, "it should be carried out!"—Vancouver Province.

Helpful Suggestion

An employer who believed in supporting all efforts to introduce a few sprits into industry, had called his men together to place before them his plan for bettering working conditions. "Now whenever I enter the workshop," he said, "I want to see every man cheerfully performing his task, and therefore I invite you to place in this box any suggestions as to how that can be brought about." A few days later he opened the box and took out a slip of paper on which was written: "Take the rubber heels off your shoes."

Crop Insurance Up to Farmer to Plan

Good Rotation Systematically Handled Is Best.

"Soil fertility is the best insurance against crop failure and damage by adverse weather conditions," says L. B. Miller of the University of Illinois. He states that a good crop rotation, systematically handled and reinforced as needed, with mineral and organic fertilizers, constitutes a crop insurance policy which guarantees greater dividends than the annual premiums amount to.

Many years of cropping on Illinois farms and on the soil experiment fields of the agricultural college have shown that in the average or normal seasons farming of this sort pays returns greater than the cost, he reported.

When the unfavorable season comes along the soil fertility crop insurance prevents disaster and hardships in much the same way that fire or theft insurance do when a loss is suffered. There is the added advantage that the crop insurance has been paying its way as it went along. True enough, there are extreme conditions and occasional crop failures in spite of the best practices known, but the odds are greatly in favor of the well managed, well fertilized farm.

Getting Chaff in Wool Quite Costly Mistake

Farmers might as well throw away 20 per cent of their wool as to allow the fleeces to become filled with chaff, seeds and burrs during the winter, according to H. G. Zavoral, extension live stock specialist, university farm, St. Paul, who says that too much wool is being discounted because growers do not take sufficient pains to keep the fleeces clean. Wool containing foreign material has to be put through an extra process for cleaning which, according to wool buyers, costs approximately 30 per cent of the value of the wool, or from 5 to 8 cents a pound.

When such feeds as hay, straw and oats are thrown over the sheep, chaff and hulls fall into the wool. For this reason, feed and bedding either should be provided while the sheep are away from the barns or racks, or else care should be taken not to carry or throw the hay or bedding over the backs of the animals. Racks for feeding roughage should be constructed with the sides vertical instead of sloping. If racks slope in at the bottom, the roughage will be eaten from the bottom of the rack, causing chaff and dirt to sift down on top of the animals.

Starting a Rhubarb Bed Is Not Difficult Task

A rhubarb plantation may be started from seed or by planting divisions of the crowns. Although it is cheaper to grow the plants from seed, there are two important disadvantages in this method. The principal objection is that only a small percentage of the seedlings come true to type, according to C. B. Sayre, University of Illinois. These desirable seedlings should be transplanted to the permanent plantation when a year old and the inferior seedlings dug out or destroyed. Thus, it requires an additional year to establish a rhubarb plantation when the plants are grown from seed.

Plants propagated by dividing the old crowns will come true to type. This method of starting rhubarb generally is preferred. Rhubarb should be divided and replanted every five or six years. In dividing the old crowns for replanting, four to six pieces can be made from each crown. Each division should have at least one strong bud and a good-sized piece of root. The larger the piece, the more vigorous the early growth will be because of the food material stored in the roots.

Agricultural Squibs

Red clover is one of the most popular legumes grown.

Sudan grass has been used successfully as a hog pasture on agricultural college farms.

The germination of spinach seed will be hastened by soaking it for a few hours in warm water before planting.

Frequently some quick growing crop must be substituted on a winter-killed clover or alfalfa field that had been set aside for hog pasture.

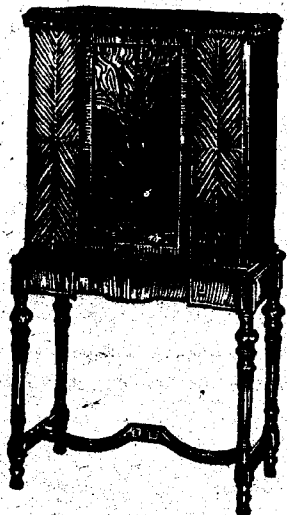
Some rather extravagant claims have been made for sunflowers as a silage crop, particularly for use in sections where corn does well.

The removal of manure and piles of litter is one of the best methods of lessening the number of flies that will be bothering cattle next summer.

Barley is injured materially by being put into a ground that hasn't lost its winter chill and it is affected by light frosts in the spring much more than wheat or oats.

Quack grass spreads very rapidly by means of root pieces adhering to plows and cultivators, and is difficult to eradicate for this reason. Farmers should be suspicious of any grass which has a creeping root.

HEAR IT! SEE IT!



Brunswick

THE LAST WORD IN CABINET DESIGN.

Priced as low as \$119 less tubes

Why be satisfied with less than the best.

R. G. WATSON

PHONE—66

WANTED!

**Pork, Beef and Veal
POULTRY, EGGS,
MILK and CREAM**

We Pay the Highest Market Price.

Phone 137 and We Will be Glad to Send One of
Our Trucks to Your Door.

Northern Dairy Products Co.
IONIA PRODUCE COMPANY, Operators.

**ANNOUNCEMENT
TO FARMERS**

1930 Pickle Prices Boosted
LOCAL STATION SOLD

We wish to announce the recent purchase from Libby, McNeill & Libby of their Pickle Business and Properties at Boyne City, Central Lake, East Jordan and Ellsworth. We plan operating these houses with a large acreage of Contract Pickles, and later, perhaps some other crops such as Cauliflower, Pickling Onions, etc. All Libby contracts now in effect will be replaced by us at our higher 1930 Prices.

FAIR, SQUARE AND HONEST TREATMENT is our guide, and growers are considered as PARTNERS with us. Highest prices that governing market conditions will permit will always be paid, and we aim to develop the local business so as to become an important CASH MARKET to all farmers in the vicinity.

In accord with our policy of giving our growers always top-notch prices, we have boosted them for 1930, to—

No. 1 Grade	(Up to 3 1/2 inches)	\$3.15
No. 2 Grade	(3 1/2 to 5 1/2 inches)	\$1.25
No. 3 Grade	(Small Nubbins & Crooks)	\$1.00

These prices are higher than many packers are paying even in Southern Michigan where freight rates are much lower on shipments to the Eastern Markets.

And in addition, We Are Doubling Prizes For 1930. We offer \$100 in 15 Cash Prizes to the fifteen growers securing the highest cash yields per acre. (Prizes will apply only to contracts of 1/2 acre up to 5 acres.) As is our custom, these Prize Awards will be mailed to reach the winners appropriate of the season on December 24th.

**FREE SEED SURE MARKET SURE PRICE
QUICK RETURNS SPOT-CASH PAY**

ALL FARMERS DESIRING CONTRACTS SHOULD IMMEDIATELY WRITE US AT CHARLEVOIX, AND A CONTRACT WILL BE MAILED FOR DELIVERY AT YOUR STATION.

**CHARLEVOIX PICKLE &
PRODUCE COMPANY**
(HEADQUARTERS—CHARLEVOIX, MICH.)

Briefs of the Week

Mrs. Nellie Blair was a Muskegon visitor last week.

Mrs. A. J. Hite left Wednesday to visit her husband at Lansing.

Born to Mr. and Mrs. Carl Moblo, a son—Alfred Carl—Feb'y 20th.

Miss Dorothy Joynt spent the week in Detroit, Flint and Grand Rapids.

Mrs. Merle Thompson left Wednesday for Grand Rapids to visit relatives.

Mr. and Mrs. Vern Whitford and children were Boyne City visitors, Sunday.

Frank Bretz and Mr. and Mrs. Ted Malpass of Detroit spent the week end here.

Born to Mr. and Mrs. Theodore LaCroix, a daughter—Helen Jane—Feb'y 12th.

Mr. and Mrs. H. C. McKinnon and family of Gaylord were East Jordan visitors Sunday.

Misses Lottie Webster and Mary Bronersky of Charlevoix visited friends here over the week end.

Duell LaLonde of Canada is here visiting relatives. Mr. LaLonde has not been here for almost 20 years.

Mr. and Mrs. John Benzor and family of Gaylord visited at the home of Mr. and Mrs. C. G. Isaman first of the week.

Specials for Saturday—Whole Wheat Tea Biscuits, 10c per doz. Doughnuts, 15c per doz.—Best & Peterson. adv.

Mr. and Mrs. Walter Cornell and son, and Lewis Cornell spent the week end in Grand Rapids. Mrs. Cornell and son remained for a longer visit.

Oh Boy! Look at the Oranges! The largest California Sun Kist ever shown in East Jordan. As big as a large grape fruit—at the Lumber Co.'s. adv.

A few friends gathered at the home of Mrs. H. L. Sangers, Sunday evening to help her celebrate her birthday anniversary. A pot luck supper was served and the evening spent in a social way.

Mrs. Susan Flagg, a former East Jordan resident, had the misfortune to receive a fractured leg below the knee, when an auto struck her, in Detroit recently. She is now at Mercy Hospital, Detroit.

A telegram received by The Herald from Traverse City, Wednesday, states that the Winter Carnival at that city scheduled for this Friday has been postponed. The continued warm weather with rains up to Tuesday night was the cause of the postponement. Wednesday morning brought winter again.

Al Warda, proprietor of Cherryvale Hatchery of this city, returned to his home here last Sunday from Lansing, where he has spent several months. Owing to several orders he is starting his hatchery somewhat earlier than heretofore. During his absence he has studied the rabbit industry and plans to start a rabbitry on a small scale at his home near this city with the hopes of future expansion.

Rev. Guy E. Smock, of Chicago, has been secured as pastor of the First Presbyterian Church at Boyne City, filling the place left vacant when Rev. E. P. Linnell, became pastor of the Petoskey Church. Those taking part in the installation service held Thursday night were Rev. Linnell, who gave the sermon; Rev. A. V. Butler of Mackinaw City; Rev. C. W. Sidebotham, East Jordan; Rev. G. W. Atkinson, Harbor Springs and Rev. W. H. Heirigle, pastor of the Boyne City Methodist Church.

The East Jordan & Southern Railroad recently added to their equipment a combined passenger and baggage car, gasoline-motor propelled, to be used at times to make the run to Bellaire and connect with the P. M. R. R., when carload lot shipments for the day are not necessary. The recently installed car is 40 foot long and will care for 22 passengers, and baggage. It is equipped with electric lights and a hot air heating system. Since its installation, several runs have been made and it is proving quite satisfactory.

If the parties who have been getting Texas Grape Fruit at this store will return soon for more, we can supply you. Note that the Texas crop is nearly gone. The Lumber Co.'s. adv.

A motion picture show of more than passing interest will be presented at the Temple Theatre some time in March, sponsored by the East Jordan Business Men's Club. This is a set of films put out by Michigan's Conservation Department, featuring the State's wild life and scenic attractions. A matinee and evening show will be given, the afternoon showing, probably at 1:30 p. m., will be free to all school children. A nominal charge of ten cents to help defray expenses will be charged adults and for the evening's entertainment. Watch for further announcement.

A. J. Hite was home from Lansing first of last week.

Mr. and Mrs. H. P. Porter were Grand Rapids visitors this week.

Mrs. DuPont of Idaho is here visiting her daughter, Mrs. Nellie Blair.

Mr. and Mrs. W. P. Porter left this week to spend a few weeks in Florida.

Miss Frederica Shaw of Grand Rapids visited friends here the past week.

Robert Mackey who has been here visiting friends, returned to Grand Rapids, Wednesday.

Mrs. Martin Ruhling is recovering from a slight stroke which she suffered a couple of weeks ago.

Earl Ruhling and Harold Fricke were at Jackson the past week on business and visiting relatives.

The sap run pretty good for a few days—you can get some pure Maple Syrup at the Lumber Co.'s. adv.

Mrs. Josephine McCrady of Milwaukee, Wis., was called here by the death of her father, Robert A. Gunsolus.

Mr. and Mrs. A. H. Ashby who have spent the winter months in Kalamazoo, have returned to their home here.

Wednesday, March 12th is the date when Dr. Leahy, the Optometrist will be at the Hotel Russell. One day only. adv. 9-2

Watch for the date of the Mother and Daughter Banquet to be given under the auspices of Jassamine Rebekah Lodge No. 365. 9-2

Robert Proctor and Floyd Morgan were at Flint this week, called there by the death of Mr. Proctor's sister, Mrs. Lillian Knickerbocker.

Singing School practice every Thursday evening at 7:00 o'clock sharp, standard time, in the Eighth grade room of the High School.

Mrs. Russell Dean and Mr. and Mrs. A. W. Carr and children of Flint were here over Sunday to visit their mother, Mrs. Frank LaLonde, who is ill.

Rev. C. W. Sidebotham was at Boyne City Thursday night to take part in the installation of the new pastor of the Presbyterian Church, Rev. Guy E. Smock of Libertyville, Ill.

Mr. and Mrs. Clarence Cary and children, and Ray W. Holt and daughter, Kathryn, all of Detroit, were called here to attend the funeral of Mrs. Cary's father, Robert A. Gunsolus.

You may have no grudge against the doctors, but "Eat an orange a day, and keep"—Extra large size California Sun Kist only 59c doz. The best buy in oranges this winter. The Lumber Co.'s. adv.

By an unintentional oversight upon the part of the writer of the account of the Father and Son Banquet, there was no mention of the splendid work done by the High School Orchestra under the direction of Mr. John TerWee. The Orchestra furnished music throughout the banquet and was greatly appreciated by all. And the Fellowship Club wish to express to the members of the Orchestra and their director their sincere appreciation for the splendid music rendered, and are sorry for the oversight.

Sugar making is a Spring task that should require several hours of winter preparation, according to A. K. Chittenden, Professor of Forestry at Michigan State College. Due to the fact that the sugar industry in Michigan lasts only a short time, all preparations should be made to act when the "sap" starts running, he said. Many sugar makers are puzzled when the question of fuel confronts them. A good rule to follow is to cut one standard cord of mature wood for every 60 to 70 buckets to be hung, Chittenden advises.

Before investing in a "going" concern, ascertain which way it is going.

Process of Leavening
Bread is Ancient One
Leavened bread, or bread which is made from distended dough, has been made since very early times. In fact, the leavening of bread was a practice known to the ancient Egyptians. They, in order to cause the new dough to rise, used to add a portion of dough which had been allowed to become sour. This old dough was called leaven, and gave the name to this process of breadmaking. This leaven evolved carbon dioxide gas in the dough and resulted in the formation of innumerable cells within the dough. These were distended by the heat of baking and the loaves formed presented an infinite number of minute honeycombed gas pockets. The same is the case when yeast is used. At the present day, thanks to research, more scientific methods of introducing carbon dioxide to dough to make it rise have been made available. Bakers have the choice of three—1, mechanical aeration; 2, use of yeast; 3, use of baking powders.

STOPPING SMALL LEAKS

The housewife who pays her bills by check is practicing economy and is utilizing the most up-to-date methods in the running of her home.

A Checking Account stops the small leaks because it discourages haphazard spending. This bank caters to the women of this community and values their business. Why not open an account today?



"THE BANK ON THE CORNER"

TEMPLE THEATRE

— PRESENTS —

SATURDAY and SUNDAY, March 1-2—Robert Armstrong and Carol Lombard in "Big News." Comedy and Fox News. 10c—25c

TUESDAY, March 5th—Glen Tryon in "Barnum Was Right." 7th chapter—"Tarzan the Tiger." Comedy. Family Night—2 for 1 with merchant's ticket. 10c—25c

THURSDAY, March 6—Billie Dove in "Careers." Comedy. China Night. 10c—25c

**WE TOLD YOU THAT
SPRING WAS NEAR**

**Now It's Here!
ARE YOU READY?**

**DON'T THE PORCH AND COUCH
PILLOWS NEED FRESHENING UP? QUILT-
ED PILLOW PATTERNS AND REMNANTS
OF SILK, LARGE ENOUGH FOR COVER,
AT ONE-HALF THE REGULAR PRICE OF
THE SILKS.**

**CRASH CRETONNES, PRETTY AND
SERVICEABLE FOR COUCH OR PORCH.**

**REMNANTS OF WOOL, RAYON OR
GINGHAM GOODS, SOME LARGE ENOUGH
FOR A CHILD'S DRESS, TO CLOSE OUT
AT HALF PRICE.**

**ALMOST TIME TO DISCARD HEAVY
COATS, GET A SWEATER FOR SCHOOL
AND A SMOCK FOR WORK.**

**EAST JORDAN LUMBER
COMPANY STORE**

School News and Chatter

Humpty Dumpty sat on a wall, We're also told he had a great fall. Now in OUR news we never fail, As you plainly learn by the Friday mail.

STAFF
Editor-in-Chief—Katherine Wangeman.
Assistant Editor—Ethel Staley.
Reporters—Margaret Bayliss, Luella Nelson and Margaret Wilber.

COMMERCIAL PLAY AT P. T. A.
The Commercial department will put on a play for the P. T. A. meeting, March 12th. This is to be given in the evening, and a play suitable for the occasion has been chosen. The following commercial students will take part in it: Howard Darbee, Cathola Lorraine, Anita Ruhling, Selma Thorson, Bea Boswell, Ivis Pickett, Katherine Wangeman, and Minnie MacDonald.

Marie Has Struck the High Note, Folks!
You know the Chorus members have been working hard on the Operetta—"Carrie Goes to College." About a month ago we had try-outs, at which Miss Chandeler, Mr. Eggert and Miss Crofoot were judges. It was then that they choose the cast for the new Operetta, and Marie St. Charles became known as "Carrie." Some of the songs were difficult, especially the one "There is Music in the Air." Through patient practice, however, Marie has reached the point where she can sing that high "A" quite confidently.

ASSISTANCE?
The Home Economics Department will aid the Commercial Department in entertaining the Parents and Teachers at the meeting next month, so there surely will be no monotonous moments. Watch this column for further announcements.

HOME ECONOMICS
The Applied Arts Class is now taking up the study of how to furnish a living room correctly. Each girl is making a plan of what she considers to be the ideal living room—perhaps she'll use such a plan some day. Only time will tell.
The third year girls are still taking up Child Study. Last week they visited the pupils in the grades, and collected some interesting facts about their habits, emotions, tactics, and so forth.

ENGLISH 10
The English 10 class have been studying the various marks of punctuation, folks. Here are some examples of what they have been doing—quotation marks (""); commas (,); periods (.); and interrogation (?).

LATIN 11
The Latin 11 Class, composed mainly of Sophomores, has been busy translating Roman History. They have dealt a great deal on the numerous Roman Wars, and some of the boys have discovered some new devices for throwing paper wads.

ENGLISH IV
The English IV Class have been studying about noted Authors of the Victorian age. Last week they made a comparison of Keat's "Eve of St. Agnes" and Rossetti's "Blessed Damsel." Several interesting essays resulted, and these will be displayed on the bulletin board. Several essays of third year English pupils will also be displayed—these being comments and criticisms on Stevenson's "Valley of the Tarn."

ON GOIN' OUT O' NIGHTS
So often we hear the expression "I haven't the time." To a certain extent this statement is true. The winter months have been busy for both old and young. The calendar for Spring will be filled with various activities such as:
Debate
Lyceum Course
Junior Play
Hop
Operetta
Basketball Tournament
Indoor Baseball Games
Parent-Teachers Meetings
Commercial Contests
Track Meet
T. M. C. C.
Class Parties
East Jordan Singing School
Alumni Basketball Games
Junior High Tournament
Band Contest
Academic Contest

Many other events will probably occur that have not been mentioned. This does not include home and church duties.
What time is left for students to get their school work? How can students be at their best in school when they are over-burdened with so many extra-curricular activities?
Surely this is a problem for both home and school to consider. Private social affairs usually occupy what leisure time there is left. "Home isn't home if one has to go outside to find entertainment." Let's plan to have a "family night" at home once or twice a week.

DEBATING
Listen! My friends, And you shall hear, Of the splendid debate team We're so proud of this year. 'Twas in the fall of '29, (The student is but half alive Who has forgotten that famous work begun, And the numerous victories, Our team has won.)
They said to their friends, "If the Judges march By land or sea to this town tonight, Switch on the lights, turn on the heat In the auditorium, as a signal light. One, if by land, two if by sea, And we with our cards and notes shall be, Ready to rise and answer the call And show our metal to one and all."

Just as the moon rose over the bay, Where a wide, white path of moonlight lay
Mancelona came into view. A phantom team -- Across each brow "Determination" Plainly written, now. And their arguments seemed magnified By the self-assurance of their side.
Meanwhile, on the opposite side
Argued Frances Brown, with proofs far and wide, That the Jury System Should NOT be -- Abolished.
Then Carl Weaver came forward and, Adding proof to proof, helped throw the sand, On arguments which the affirmative team Had hopefully offered.
And 'twas then that things did seem To look quite hopeful for our team. A glimmer, then a gleam of hope As Helen Severance arose and spoke Of the injuries which one judge alone Could inflict—for reasons all his own.
Beneath, in the audience, all was still. A calm suspense, every mind did fill As the Judge so silently arose To give the verdict.
It had just struck nine By the town-hall clock When he crossed to the stage, Outside—the baying of a hound, The buzzing motors passing by. The answer to that debate lay In the few words that Judge would say.
You know the rest. In the papers you've read Of how our team, through the words they've said Have won every debate so far this year.
No matter what side—without a fear They've gone ahead—not to fail But to carry the Bacon Along Their Trail.

But listen, folks! It's really a shame, For some of you fail to realize the fame Of this, our team, and you haven't heard Not even one Debating Word Borne on the night-winds of the Past, Through all our history, and to the last, In the hours of darkness, suspense, and need.
You people should come, and listen to hear The splendid arguments of our team. And on your face—a smile or gleam Of friendship, will surely go to show That their true value you really know.

GRADES
Second Grade—The second grade have now finished their Health Poster. They have started working on a Health Train. We hope that many students will ride on the "Healthy Road."
Last Friday there was a perfect attendance of 49 members. This would also show that these second graders must be healthy, in order to all be right on the dot.
Third Grade—Announcement of the Winners. The blue racer won by two hundred miles. This looks pretty good for the "Blues."
The third graders have started a new project—the study of cotton.
Fourth Grade—The fourth graders are still working on their posters which they began last week. They have decided on a Dutch poster for the month of March. Don't you understand, folks—March is a windy month—the month of kites and windmills.
Fifth Grade—The fifth grade room will soon take the appearance of Holland. It will contain windmills, tulips—just about everything that has any connection with the old Dutch country.
Sixth Grade—29 persons in the sixth grade received 100 per cent in spelling test last week.
Rosie Bayliss, Ruth Kamradt and Merla Moore are the COPS in the hall this week.
The sixth grade is to have a program this week. They say they can vouch that it will be interesting.

"Don't you want to be the kind of girl that people look up to?"
"Naw, I want to be the kind of girl that people look around at."
Son—"Dad, what part of speech is "woman?"
Dad—"Woman ain't a part of speech; son; she's all of it."
Not even age frees us from the temptation to make a fool of ourselves.

State News in Brief

Bay City—Robert L. King, justice of the peace, imposed the first sentence in Bay County for using 1929 license plates, when Alex Wejrowski, of Fisherville, was sentenced to 10 days in jail.

Benton Harbor—Mrs. Margaret Daily, 108, believed to be the oldest resident of this section of Michigan, died recently at the home of her son, Orville Brant, in Bainbridge Township, where she had been a lifelong resident.

Linden—Lobdell and Bennett lakes, which were closed to fishing last fall by order of the conservation department following the drawing of the waters here to unusual low level to facilitate the bridge and dam building project in Argentine village, will be reopened for fishing about March 1.

Escanaba—Escanaba, Gladstone and Manistique city officials will draft a uniform "daylight saving" ordinance to be placed on the ballots in all three cities in the regular April election. This action is being taken to avoid the confusion which resulted last spring when the various communities fixed different hours for the beginning and closing of the "daylight" period.

Lansing—A notice to bus operators has just been issued by Russell A. Gorman, Detroit member of the Public Utilities Commission, calling attention to a law passed which requires all drivers of taxis and buses undergo physical examination at least once in two years. Gorman said he has learned that less than half of the drivers registered have taken the examinations.

Grand Rapids—A bond issue of \$1,500,000 to finance a municipal convention auditorium has been recommended to the city commission by a special committee composed of city manager George W. Welsh, City Attorney Ganson Taggart and Judson D. Forsyth, an assessor. The plan contemplates construction this spring and asks that the question be referred to the voters.

Ann Arbor—Edgar F. Slekemeyer, of Muskegon Heights, a sophomore in the engineering college at the University of Michigan, was fatally injured when the glider he was piloting over Barton Pond, near here, crashed 150 feet to the ice. His death is the third among glider pilots, according to available records, one having been killed in Germany, the other in the United States.

Grand Rapids—Three members of one family were killed and two others injured, one seriously, when their automobile collided with a Pere Marquette passenger train 14 miles east of here. The dead are John Baker, his daughter, Johanna, and a son, Martin. The injured are the wife and mother, and a son, John, Jr. The Baker family resided in Ada, 12 miles east of here.

Detroit—Employment agencies to provide jobs for World War veterans will be established soon in Detroit and 15 other large cities by Francis I. Jones, director-general of the United States employment service for the labor department at Washington, D. C. Only a limited force will be required but in a city such as Detroit it is contemplated that the special agent will be a man capable of drawing at least \$3,000 a year.

East Lansing—The first annual short course in rabbit raising at Michigan State college will be presented here March 10 to 14, according to C. G. Card, head of the poultry department, under whose auspices the course is being offered. A rabbit show will be held in connection with the course. Animals will be shown in 48 classes and prizes will be awarded in classes for general excellence, dressed carcasses and dressed furs.

Lansing—At Washington, D. C., the House has passed the bill introduced by Rep. Frank P. Bohn, of Newberry, Mich., authorizing the construction of a Coast Guard station on Grand Island, near Munising. It is a part of a program for increasing safety on the Great Lakes, including the construction of three \$650,000 Coast Guard cutters for Lakes Michigan, Superior and Erie. Rep. Joseph C. McLaughlin's bill authorizing the Lake Michigan cutter, was passed a few days previous.

Escanaba—Engagement of a radio expert to investigate the causes of radio disturbance in Escanaba, has been authorized by the city council with the probability that a radio ordinance will be passed following his report. Trolley cars and defects on the high power lines of the Escanaba Power and Traction company, and defective electrical equipment in homes are blamed for the trouble which has interfered with radio reception to the extent of curtailing sales of local dealers.

Lansing—Automobile registration has increased, according to Sidney A. Schulte, deputy secretary of state. Up to Feb. 15, this year, 393,494 cars were licensed. Fees totaled \$14,853,147. In the same period last year, 359,527 cars were licensed with a yield of \$13,279,549. The advance of early registration indicates a net revenue for the year from sale of license plates, operators' licenses, titles, etc., of about \$25,000,000. Total collections for 1929 were \$22,212,216, of which \$21,744,192 was for license plates.

PROBATE ORDER

STATE OF MICHIGAN, The Probate Court for the County of Charlevoix.
At a session of said Court, held at the Probate Office in the City of Charlevoix, in said County, on the 14th day of February, 1930.
Present: Eryvan A. Ruegsegger, Probate Judge.

In the Matter of the Estate of Andrew E. Alexander, deceased.
The above estate having been admitted to probate and Walter G. Cornell having been appointed administrator.

It is Ordered, That four months from this date be allowed for creditors to present their claims against said estate for examination and adjustment, and that all creditors of said deceased, are required to present

their claims to said Court, at the Probate Office in the City of Charlevoix, on or before the 7th day of July, 1930, at ten o'clock in the forenoon, at which time claims will be heard.
It is Further Ordered, That public notice thereof be given by publication of this order for three successive weeks previous to said day of hearing in the Charlevoix County Herald, a newspaper printed and circulated in said county.
ERYVAN A. RUEGSEGGER, Judge of Probate.

"Kid" is had enough, but 'kiddies' is the limit.
East Jordan deserves the loyalty of all its citizens; when a community project is underway it is the duty of everybody to lend a hand.

DISTURBING NIGHT COUGHS QUICKLY STOPPED

Night coughing need not trouble you this winter, when each dose of Foley's Honey and Tar Compound carries the curative balsamic virtues of pure pine tar, fresh demulcent honey and other valuable cough-healing ingredients into direct contact with the inflamed irritated throat surfaces, covering them with a smooth and pleasant coating, at once putting an end to coughing. No opiates to constipate, no chloroform to dry up natural secretions. Dependable alike for children and grown persons. Ask for Foley's Honey and Tar. For Sale by Hite's Drug Store. adv.

BIG KERNELS IN SMALL SHELLS

IN ADDITION to the advertisements of the big department stores, of the grocery and hardware stores, of the millinery, clothing and shoe stores, there is another kind of advertising that is being read more and more by readers of this newspaper. That kind of advertising is the Classified Columns.

A man or woman wants a job. They read the "Help Wanted" columns and probably insert an advertisement of their own under "Positions Wanted." Employer and job seeker soon get together to the benefit of both. A man may want an automobile—possibly he cannot afford a new car, so he looks in the "Used Car" columns and finds just the car at the price he can afford to pay. Some one has lost a pocketbook, valuable papers or even a pet dog. The "Lost and Found" columns soon bring loser and finder together.

The Classified Columns are so arranged that any one can readily find what he seeks quickly—business news, machinery and tools, household goods, horses, dogs, cats, canaries, etc. They enable you to locate what you are looking for in short order. So in reading advertising do not overlook the classified columns—the individual advertisements do not take up much room, but like the meaty nut they may contain a big kernel in a small shell—just for you.

Read the Advertisements for your own good—Classified Columns as well as Display Advertisements.

