EAST JORDAN, MICHIGAN, FRIDAY, DECEMBER 28, 1928.

NUMBER 52

Mail Service Is Augmented

STAR ROUTE GRANTED FROM E. JORDAN AND BOYNE CITY.

Star Route service between East Jordan and Boyne City has been granted by the Postoffice Department through the efforts of Hon. Frank P. Bohn, our Congressman.

The contract has been awarded to Frank E. Crowell, of East Jordan. Service is to begin January 1st, 1929. The mail will leave East Jordan daily, except Sunday, at 9:30 a. m. Arrive at Boyne City daily, except

Sunday, by 10:30 a. m. Leave Boyne City daily, except Sunday, at 10:45 a. m. Arrive at East Jordan daily, except

Sunday, by 11:45 a.m.
Only First Class Mail, Special Handling, Special Delivery Parcel

Post, and Newspaper mail will be transported over this route. East Jordan has similiar mail ser

vice now which was established Oct. The mail now leaves the office at 7:30 a. m., every morning except Sunday with Carrier, Arthur Hill who leaves the pouch in the large box at Afton for Carrier, Theodore Ecker, of Boyne City, who is due at Boyne City about 10:00 a. m.

The mail for East Jordan leaves Boyne City at 7:15 with Carrier Theodore Ecker, which he delivers to the mail box at Advance for Carrier, Ira S. Foote from East Jordan.

This is excellent mail service for East Jordan and Boyne City while the Carriers could operate with automobiles, but when they are obliged to travel with horse-drawn vehicles, East Jordan could only dispatch mail for Boyne City because Carriers arrived too late for the train which leaves Boyne City at 11:15.

The new Star Route which begins January 1st will be a big improvement in mail service for East Jordan because mail leaves office two hour later, and will bring daily newspapers here with noon mail.

Your mail for this route should be in office at East Jordan not later than 9:10 a. m.

Kalkaska County Man Has Iron Ore On Farm

Residents of Garneld township, Kalkaska County, are elated over the fact that iron in paying quantities has been found on the farm of Dines Fredrickson. Some weeks ago Mr. Fredrickson sent specimens of ore to the Cadillac foundry for analysis and the test showed it to be rich in iron. 64.5 per cent. Another specimen was sent to Lansing for further investigation, this also showing a content of 64.5 per cent iron.

Several Lansing firms have already interviewed Mr. Fredrickson in regard to purchasing the property for its mining possibilities. Mr. Fredrickson has not sold as yet, holding out for a price that is worth while. The vein of ore runs through 560 acres of the farm land and although the depth of the vein has not been determined, signs show it to be exedingly r

Mr. Fredrickson states that he has been aware of the presence of ore for fifteen years, but had not believed the vein so rich. He is an old settler, burns received when she fell into a having lived on the farm for forty pail of hot water while playing about years. Mancelona Herald.

She's Police Chief



Here is the chief of the police o Esthonia, one of the new Baltic states Ten years ago she was a peasant woman doing chores on her husband's farm. She is wearing her full regalia, the bell-shaped plate being the emblem of Esthonia's national

When a man isn't willing to prac tice what he preaches it's time for him to give up preaching.

Vanity is the greatest handicap to

It's safer to learn from an enemy than it is to instruct a friend.

FUNERAL OF **EDWIN A. LEWIS** LAST THURSDAY

The remains of E. A. Lewis, who passed away at his home in Saginaw, 17th, 1928, were brought to Dec. East Jordan. Funeral services were held from the Presbyterian Church Thursday forenoon, Dec. 20th, conducted by the pastor, Rev. C. W. Sidebotham. Interment at Sunse Hill.

Edwin A. Lewis was born in England in 1847, his parents being Peter J., and Tirzah Lewis. He removed his parents to Dundas, Canada in 1853, residing there until 1864. From 1864 to 1874 he resided in New York City. In 1874 he came to Michigan, locating on a farm in Eveline township, Charlevoix County. In 1885 helocated at Ironton and was in business there until 1904 when he moved to East Jordan, where he was affiliated with our business interests until 1926, when he retired and since then made his home at Saginaw.

On Jan'y 8th, 1877, he was united in marriage to Mary Stevens in Charlevoix County. Mrs. Lewis passed away June 19th, 1925.

Deceased is survived by the folowing sons and daughters:-Mrs. C. J. Malpass of East Jordan: Misses Eva and Agnes Lewis of Saginaw Miss Pearl Lewis of Grand Rapids; E. A. Lewis of Atlantic City, New Jersey; M. F. Lewis of Saginaw.

Mr. Lewis was a life-long member of the Presbyterian Church, being a member of the Saginaw Warren Ave. Church at the time of his death.

Bellaire Boy Is Drowned

WAS SKATING ON CLAM LAKE NEAR THAT VILLAGE.

William Herman (Billy) Dewey vas drowned near Bellaire, Sunday, Dec. 23rd, 1928, when he broke thru

the ice on Clam Lake while skating. His cries for help were heard by people near-by, but they were unable to reach the lad before he was drown-The body was recovered and taken to the paternal home. Billy was born near Bellaire, Sept.

19th, 1915, his parents being Mr. and Mrs. Clyde C. Dewey (Hazel, Goodman.) He leaves, besides the bereaved parents, two sisters and a Mr. and Mrs. Herman A. brother. Goodman of East Jordan were grandparents of the boy.

Funeral services were held Wednesday afternoon with interment at the Bellaire cemetery.

SCHOOLS RE-OPEN **NEXT THURSDAY**

The East Jordan Public Schools, which were closed on account of prevailing flu and the holiday vacation, will resume business next Thursday morning, Jan'y 3rd.

Grand Rapids-Virginia Venturato, two and one half years old, died of her home.

Keego Harbor-The Rev. Duncan McGregor Ward celebrated his eightysixth birthday anniversary recently by preaching at the Trinity Methodist Church. He also baptized a class of children.

Ishpeming-M. M. Duncan, vicepresident of the Cleveland Cliffs Iron company, and national known mining engineer and sponsor of the work man's compensation act in Michigan, is dead here.

Jackson-Fred S. Smith, 72 years old, of Somerset, was killed recently when an automobile in which he was a passenger crashed into a road scraper on U.S.127, about six miles outh of Jackson,

Lansing-When one of Lansing's at mail planes logged at the muddy air port, Pilot Fred Jones announced that city would have no further air mail service until the field was frozen hard or the run-ways put into safe condition. Mail was transferred from the plane

Owosso-The Michigan Rubber Co. Owosso's newest industry, has started production. It manufactures rubber parts for automobile bodies and chassis. The Owosso Foundry Co. another new industry, has greatly in Roth sell creased its production. products to the General Motors.

Detroit - Detroit Zoological Park now has Michigan's only reindeer in Mollie, a two-year-old reindeer which arrived recently from the State deer park at Newberry. Mollie is the only survivor of a herd of 75 reindeer brought here from Lapland five years ago by the State Conservation De ment. She weighs 150 pounds and has three antiers.

Speeding the Parting Guest



State News in Brief

Bay City-Stanley Grzogrocyk, 17 years old, died of wounds received while attempting to remove a shell from a repeating rifle at his home on North Henry road.

Rissfield-A new nine organ for the Presbyterian Church is under construction and will be installed the celebration of the one hundredth anniversary of the church in Febru-

Hillsdale-Teachers of the rural schools of Hillsdale County have organized a club to study nutrition under the direction of Miss Elizabeth Knott, nutritionist, with the National Red Cross.

Laurium-Marion and Bettey Brewer, sisters, 14 and 11, are in hospitals recovering from operations to remove their right eyes. The sisters had an eye infection which was discovered too late to save the right eye either.

Lowell-Robert Acheson, 3 years old, was drowned when he fell into a watering trough on the farm of his parents, Mr. and Mrs. Arthur Acheson, six miles north of Lowell. The mother, who had gone into the house to get the boy's hat, found the body in 18 inches of water.

Bay City-No cause for alarm is seen in the high level of the water in the Saginaw River, in the opinion of City Engineer Henry C. Thompson The water is now 579 feet above the sea, using the New York level as the standard. The flood stage here is 5825 feet above ses level.

Ann Arbor-Fires starting less than an hour apart and within a block of All students are requested to be each other, destroyed the Arcade in attendance at the opening session. theater building on North University building on State street here. Damage is estimated at \$135,000. Both buildings face the University of Michigan campus.

> Lansing-Despite the plans of some rural representatives, in the legislature to cut the automobile tax one cent and suggestions fom urban repre sentatives that the gasoline tax should be reduced, the probabilities loomed that neither tax would be altered when the incoming legislature finishes its sessions.

Battle Creek-Roscoe Eisenlord, 32 years old, of this city, was killed instantly, and A. O. Moore, 28, was injured seriously, when the former's automobile skidded on icy pavement of here. Eisenlord's neck was broken want them.

and Moore suffered a leg fracture and possible internal injuries.

Lansing-State trunk line mainter ance will cost approximately \$6,000, 000 in 1929, an increase of approximately \$400,000 over 1928, Frank P. Rogers, State highway commissioner, informed the State Administrative Board. He explained that the increase is necessary to cover the 500 miles of additional highway taken into the trunk line system this year.

Mount Clemens-Colonel Charles H. Danforth, commander of Selfiridge field here, announced that \$503,000 will be expended in 1929 as part of the post's share of a \$3,500,000 fivethe erection of new officers' quarters, administration buildings, six new steel hangars to replace existing tem porary hangars, and a new hospital.

Pontiac-Pontiac's new municipal cemetery on the Dixie Highway near Waterford hill is expected to be ready for use next year. The Oak Hill cemetery board has purchased 80 acres for the new burial ground and holds an option on an additional 70 acres. Work has already been started on preparing drives through the new cemetery. Purchase of the cemetery became necessary because present Oak Hill cemetery is filled. Pontiac-After having delayed the

letting of contracts at Washington for Pontiac's new postoffice, several weeks, City Manager Clifford W. Ham announced that the city will withdraw its request that the government give it 18 feet on Perry street to allow widening of the thoroughfare. obtain the desired gift, would require congressional action and a delay of possibly two years in the construction of the postoffice. Ham was advised.

Ann Arbor-Ulrich B. Phillips, professor of American history at the University of Michigan, was announced as the winner of a prize of \$2,500 offered by Little, Brown & Co., Boston publishers, for the best unpublished a history of the south, will be published next May under the title of "Life and Labor in the Old South." Professor Phillips is a native of La Grange, Ga., and was educated at the University of Georgia and Columbia university.

Matrimony destroys many delightful engagements.

A man always imagines that he wants the earth until he gets sick.

Money may not make the man, but that doesn't prevent the man from trying to make the money.

There are a few things that money and crashed into a tree on US 12, east can not buy, but not many people

BANDITS VISIT STORE AT BOON

Cadillac, Dec. 24.—Authorities of Northern Michigan were warned to-day to be on the watchout for two EAST JORDAN LUMBER CO., AND bandits with a minstrel feavor in their voice, who raided the general store at Boon, a small village in Wexford County, west of here.

"Gentlemen, be seated," ordered the two as they entered the stone, car camp Sunday morning about 9:00 where several were gathered about o'clock caused a fire which destroyed

The robbers didn't pass a tamborine for their loot, or go into a soft shoe dance, but they did rattle their bones as they left in an old Fard. their bones as they left in an old Ford touring car without lights. About \$15 in cash was all the two

Some time after the holdup, another merchant came into the store and found the proprietor, clerks and customers still seated on the floor,

Grand Jury Sifting Charges

CHARLEVOIX SESSION PROBES EXPENDITURES OF LOUIS AN-DERSON. REP.-ELECT.

(From Traverse City Record-Eagle,

Echoes of last fall's primary election are once more reverberating—albeit with muffled crescendo—up and down the highways and byways of the Charlevoix-Leelanau district, as Judge Barton of Big Rapids, Wednesday began a secret one-man grand jury hearing of charges that Anderson of Omena, nominated and elected to the office of the District's State Representative, had exceeded year building program. The 1929 the \$200 limit for expenditures in his schedule for Selfridge field calls for primary campaign, in which he deprimary campaign, in which he defeated his opponent, Judge J. M. Harris of Boyne City, by some 1,800

> Although Judge Barton and Arthur Fitch, Charlevoix County Prosecutor, refused to make any statement Thurs day, it is reported that the Wednesday session was occupied with the testimony of Frank Thompson, Boyne City, and Charlevoix County Road Commissioner; Dan Harrington of Boyne Falls and Miss Morine Houck of Boyne City, Stenographer for L. Rouse.

It is also reported that Rouse, Herman Meyer, Boyne Falls hardware dealer and James R. Dean, Boyne City Postmaster, are among those slated to testify when Judge Barton reconvenes the hearing, which he adjourned Wednesday afternoon until after Christmas.

Lansing-Two men were injured and considerable property damage done when a Michigan Central freight plunged through an open switch near the Hugh Lyons Manufacturing Co. here, crashed into a string of cars and tore out the end of a factory building. The force of the impact forced two cars through the side of a factory wall into a sheet metal press room, tumbling presses, pipes and rafters in on the lower floor presses.

Bay City-Six-year-old Richard Mus selman, son of Mr. and Mrs. Wesley J. Musselman, of Gibson Township Bay County, was killed when a shot was discharged accidentally Richard and Carl Anderson, 15 years old, are believed to have been scuffling for possession of the shotgun with which to shoot sparrows on the Musselman farm, when the accident occurred. Coroner Henry N. Simon who responded to the call, said no inquest would be held.

Detroit-Leroy Manning, operations manager and test pilot for the air plane division of the Ford Motor Co. recently landed a Ford trimotor plane at the Philadelphia airport. When he returned to the port to continue his journey a watchman denied him admission to the plane "cause his looks was agin' him." "I'm the pilet," Manning explained. "Yes, maybe you're Henry Ford, too," countered the watchman, "but I ain't never seen no real aviator wearin' spats and a derby.

Lansing-Michigan's farm products this year were valued at \$236,478,000, an increase of \$8,861,000 over the valuation for 1927, in a report by the Federal agricultural statistician issued here. The State's bean crop jumped in value from \$14,433,000 in 1927 to \$26,335,000 this year for the greatest increase. Corn products increased \$9,807,000 in valuation. Eleven out of 18 major crops suffered a decline in valuation over the 1927 figure, but the great increase in bean and corn valuation offset this loss.

The man who never has any trials and tribulations is unable to appreciate happiness.

It isn't always a girl's plain face that keeps her from marryingsometimes it's her wisdom.

Don't judge a man's bravery by conservation.

Bad Fire At Portable Camp

JOHN HOSLER HEAVY LOSERS.

A gasoline lamp exploding in the East Jordan Lumber Co.'s portable

ed at Camp 3, near Penny Bridge in Jordan township, about 14 miles from East Jordan. Mrs. Hosler, who is cook at the camp, had just shut off a burning gasoline lamp and stepped into another car when an explosion was heard and the car found to be in flames. Teams of horses were hitched to the burning car and moved from the other three.

The East Jordan Fire Department was summoned and responded with the light fire truck. Chemicals were used and the platform and truck of the burning car saved.

Owing to the holiday, only a very few of the men of the camp crew were present.

The portable car was a store van, containing camp supplies of dry goods, groceries, meats, refrigerator, etc. Mr. and Mrs. Hosler had in the car their entire belongings of furni-ture and household effects.

The loss is particularly heavy to Mr. and Mrs. Hosler as their entire belongings were destroyed with no fire insurance. The loss to the East Jordan Lumber Co., is estimated at upward of \$1,000.

FARMERS WILL PLANT MORE ACRES ALFALFA

East Lansing, Dec. 24th.-Dairyalfalfa campaigns recently concluded in Michigan counties brought out the nformation that farmers plan to increase the acreage of alfalfa and weet clover still further in Michigan.

In Clare County, answers to questionnaires by farmers indicated the farmers' intention to increase their plantings of these two crops by five acres to the farm; and Kalkaska Co., growers stated that the increased acreage of the two legumes would be three acres per farm in that county.

The threefold benefits of sweet clover and alfalfa, soil improvement, excellent hay, and the production of first class seed, have popularized these crops in Michigan, which has become one of the leading alfalfa producers among the States east of the Mississippi river.

The use of hardy alfalfa seed is now an accepted practice in Michigan, and only a few of the farmers who attended the dairy-alfalfa meetings will use common alfalfa seed.

The Bureau of Plant Industry,

Washington, D. C., reports that more than 200,000 pounds of unadapted alfalfa seed from Argentine and Turkestan have already been imported into this country. Ten per cent of this seed is stained red or orange-red before it is permitted entry to the United States, so that the presence of this color in any seed offered for sale erves as a warning to the pro-

AN APPRECIATION

to thank my many friends on Rural Route No. 2, East Jordan, for their kindly remembrance on Christmas Day with the fine reed rocker, as well as other valuable gifts. PAT FOOTE, Carrier.

State Bank of East Jordan Stockholders' Meeting.

The annual meeting of the Stockolders of the State Bank of East ordan, Michigan for the election of Directors and the transaction of any other business that may come before the meeting, will be held at the office of said Bank on Tuesday, Jan'y 8th, 1929, at 7:00 o'clock p. m.

ROBERT A. CAMPBELL, Cashier

Peoples State Savings Bank Stockholders' Meeting.

The annual meeting of the Stockolders of the Peoples State Savings Bank, of East Jordan, Michigan, for the election of Directors and the transaction of any other business that may come before the meeting, will be held at the office of said Bank on Tuesday, Jan'y 8th, 1929, at 3:30 o'clock p. m. WALTER G. CORNEIL, Cashier

Love is probably the only thing that has more lives than a cat.

The tailor says a fitting occasion

is always suitable.

Fleshy people would undoubtedly fall off a great deal if they would try bicycling.

Hope is all right when it forms a partnership with Hustle.

When a London Fireman Gets Married



L. Sapsford is a member of the Cheshunt fire brigade of London, Eng and, and when he was married the other day all his comrades turned out to selp. The photograph shows Mr. and Mrs. Sapsford riding to the wedding wonkfast on one of the brigade's pieces of apparatua

Skim Milk Recovers From Its Black Eye

One of the Most Versatile By-Products of Dairies.

Sugar-coating pills, making buttons and adding flavor to bread, are uses which are proving that skim milk is one of the most versatile by-products of Wisconsin dairies.

"Although many dairies still pour thousands of pounds of skim milk down their drains, others are reaping a profit by drying or condensing it, or by selling it to be manufactured into hundreds of articles that we use every day," says H. C. Jackson of the dairy department at the Wisconsin College of Agriculture.

Skim milk is often condensed like whole milk and used by bakers and candy manufacturers and for animal feeds, or it may be dried. Last year more than 118,000,000 pounds of dried skim milk were made, an increase of more than 27,000,000 pounds over the year before. This dried skim milk is also used for baking, in candy, and in animal feeds.

The government has recently per fected a method of making a concen trated ripened skim milk which, so cording to Jackson, is proving very popular in the sections where it has been used for animal feeding. This, he explains, is because it keeps so well and is so high in food value.

Commercially, one of the most important products that is made from skim milk is casein for which there are many uses, varying from water proofers in paint, plastics that are used for fountain pens, and artificial celluloid, to massage cream and medi

From the whey that is left after the resein has been removed soluble albumin is made, which is often used in feeding infants, as well as the milk sugar used for coating pills and for other medicinal purposes.

But, although these uses of skim mlik products are valuable, Jackson believes that skim milk should play more important part in the human diet. Skim milk and the soft cheese and other foods that can be made from it do not deserve the 'black eve" that they have received.

Winter Protection for Strawberries Is Needed

When permanent frost has set in and the ground is quite solid, straw berry plants should be covered with a tight coat of clean straw. Straw that will not pack closely over the plants is the best to use. For this work marsh hay is well adapted. Green manure may be used, but as it usually contains many weed seeds, and some times may smother the plants, it is not to be recommended. About two three inches of this muich is enough. From three to three and one half tons of it will be sufficient for ar

The author of a Canadian depart. ment of agriculture bulletin on straw berry growing states that in those parts of Canada where spring frosts ure frequent, it is desirable to hold the plants back as long as possible in the spring. To do this the first heavy fall of snow should be covered with straw or evergreen boughs which are left on as long as possible in the spring. After the frosty weather of early spring is over and before the plants begin to grow, they should be uncovered and the straw put between the rows to keep the fruit clean.

Manner in Which Manure Is Cared for Is Factor

The amount of manure produced per varies from twelve to fifteen tons annually. Perhaps two-fifths of this is produced at pasture. If the remain is all saved and applied to the growing of crops its value approxi mates \$15 to \$80 per year. The value of the manure depends upon many fea tures, chief among which are: The character of the soil, amount applied per acre, and manner of caring for the manure.

The manner in which manure is cared for is usually the most impor tant factor in determining the ultimate returns secured for its use. When the liquid excrete is saved, preferably by use of a sufficient amount of bed ding to absorb it, and the manure ap plied directly to the crop areas, or if stored, not allowed to leach, the maximum income will be obtained from its use. Losses due to improper han dling of the manure at the stable should not be charged to the cows.

Trucks Are Cheapest

Figures given out by the departmen of agricultural economics of Cornel university show that horses are more expensive than trucks for hauling milk in the country, for distances greater than four miles. Dairymen who used trucks saved 1.1 cents per cwt. on each trip, and the trips were .06 miles longer with larger loads The average cost of hauling 100 pounds of milk was 28 cents with horses and 22.1 cents with trucks.

Move Small Trees

In general, the best time for moving small trees from one to two feet in height is in the fall or early spring These trees can be moved at that time without piling the earth around the roots, if care is taken to place them immediately in a tub or bucker of water and plant them as rapidly as possible, never allowing the roots to dry for a moment. Pack the dirt solidly around their roots when they are placed in their new location

Plan Well Now for Home Garden

Plot Devoted to Vegetables Will Greatly Lower Living Costs.

A farm yegetable garden, well planned in advance, will lower farm living expenses to a surprising extent. making selections of vegetable seeds for the home garden, R. A. Me-Ginty, associate horticulturist at Colorado Agricultural college, recommends standard varieties rather than highly advertised new introductions or nov elties described generally in the front pages of seed catalogues with superlatives.

Varieties of Seed.

There are a few new or noteworthy varieties of vegetables for the home gardener to consider under Colorado conditions. McGinty says. Mary Wash ington asparagus is a rust-resistant variety that develops large-sized spears. Golden-Acre is a very early. small-headed cabbage of particular merit, while Coreless carrots are an early, high-quality variety. Golden Plume celery, the earliest variety grown, is one that is readily blanched. Mignonette lettuce, a small-headed type, has a desirable feature in its resistance to hot weather. Although this variety has a reddish color out side, it is of good quality. The Laxtonian pea is an early, wrinkle-seeded, dwarf-vined variety that is highly productive of good quality peas. A high-quality squash that may be baked whole is the Des Moines, sometimes called "Table Queen" or "Acorn." This squash is not attacked by the squash bug. The Marglobe tomato, a variety that matures fairly early, has red globe-shaped fruits that are of high quality. A cantaloupe variety of much quality and promise is the Edwards Perfecto. It has an orange-colored flesh and small seed cavity.

- Avoid Substitutions.

Farmers and gardeners who send early for seed catalogues, make up a list of the vegetables desired, and order them will likely avoid variety substitutions that are often made on late

Home Grown Dairy Feeds Found Most Economical

It is usually found that a dairy herd can be fed more economically where a large proportion of the feeds can be raised on the farm where they are consumed. In this case the value of the feed is the market price less the costrof marketing. The saving of this expense of marketing is in itself a large item, says the Missouri Farmer Where all feeds must be purchased and hauled a distance of several miles to the farm in addition to the expense incurred, great inconvenience. is often experienced in getting such work done during rush seasons and weather.

Missouri is especially adapted to the growing of corn and alfalfa and a large surplus of these crops is usually produced. The prices of these feeds are considerably less than on the central markets of the East, the difference being largely that of transportation As far as these two crops, which constitute a large part of dairy rations are concerned, milk production_costs less in Missouri than in the eastern

Nectarines Favored for Many Roadside Stands

A nectarine is a peach without the fuzz. In Europe they have long been popular, and in many localities of this country they are also popular.

outlets for nectarines will be the roadside stands, for many people object to eating peaches on account of the fuzz: at least they object to eating them until they have been peeled. This objection does not hold true with the nectarine.

If nectarines increase in popularity, as some of their boosters claim they will, no doubt additional varieties of highest quality will be available. The number of varieties available as yet is of course far more limited than in the case of peaches, and that is one of the difficulties against which the nectarine must contend in any popu larity contest.

Around the Farm

Sweet clover has no equal as a combined soil-building, weed-fighting pasture, and hay crop.

The real test of a poultry house is whether it is so built that egg production can be maintained during the coldest weather.

. Use of acid phosphate on fertilizer plots has brought about some outstanding results in Minnesota, according to county agents.

Only by careful sterilization of all utensils and by strict sanitation throughout, can clean milk be produced where bacteria is present.

The dairy cow is of threefold value: She produces a constant income, she produces a valuable offspring, and she improves the quality of the farm.

If stored fruits or vegetables wilt or shrivel, the air is too dry. Moisture should be provided by sprinkling the door daily or placing pans of water

Prevent Decay of Fence Posts

May Be Treated With Creosote by Using Open Tank Process.

All timber decays. Some kinds de cay quickly and others more slowly. depending on the kind of lumber and its use. Fence posts begin to decay first just a few inches below the surface of the ground and to prolong life of the post, it may be treated

Treat With Creosote

"The average fence post may be treated with creosote under ordinary farm conditions by using the open tank process," says A. T. Holman. agricultural engineer at the North Carolina State college. "We know that wood or wood products subject to alternate wetting and drying will decay more readily than those kept wet or dry as the case may be. Longleat or yellow pine, cypress, mulberry and black locust are among the most satiswoods commonly used for posts. Sap woods are unsatisfactory unless treated with creosote and in fact all posts should be treated. We

advise the open tank process." In this process, two open tanks are used, one for hot treatment and the other for cold treatment, states Mr. Holman. Get the posts ready-cut trimmed and peeled. Use a 100-gallon steel oil drum with the head removed for the first tank and another drum or trough for the second. Coal tar creosute or a similar preservative is placed in the first tank and heated to 175 to 200 degrees. The posts are then placed in this and allowed to stand on end for one-half to one hour when they are removed and immedi ately placed in the second tank. This tank is also filled with the same preservative maintained at 100 degree or certainly not less than fifty. This is called the cold tank. The posts should remain here for thirty minutes Usually the base or ground end is treated in tank number one and the whole nost in tank number two, states Mr. Holman. The creesote oil should penetrate at least three-quarters of an inch to effectively prolong the life of the post.

increase Life of Post. Mr. Holman states that if this

treatment is followed in building new fences, the life of the posts will be so greatly increased that the owner will not be put to the expense of constantly renewing.

Gas Formed in Silos Is

Dangerous to Farmers Even modern farming has developed its perils to human life. The useful

and innocent-appearing silo can quick: ly become a death-trap as treacherous as the gas-filled garage, points out the Farm Journal, warning, its readers that an increasing number of deaths from silage gas is being recorded "Fermenting silage gives off carbon

dioxide, which, if breathed causes death." it is explained. "There is no danger from the gas while the silo-fill ing operation is going on, but when operation stops for a while the gas settles. It is essential therefore to turn the cutter on for a tittle while before going back into the silo after an interruption; or to take out the silo doors down to the level of the silage and permit the gas to flow out hefore entering."

Use Limestone Early in

Limestone should be applied at least fore sweet clover, red clover, or alfalfa is to be sown, according to agronomists at the University of Illinois.

Limestone works slowly in correcting soil acidity, especially if it is not thoroughly mixed with the soil by disking, harrowing, or cultivating, it was explained. Consequently, when limestone is applied only a few days or a few weeks ahead of a seeding of clover or alfulfa, it does not have time to correct the acidity of the soil and consequently the young plants are forced to put up a losing fight with soil acidity.

Farm Notes

Until you have had really good hay you will never know its actual value.

good system of barn ventilation usually means healthier cows and purer milk.

Cut out low-hanging limbs that would interfere with cultivation, or that are shaded by those above. By having cows calve in the late

and a good windbreak are all the shelter they require. At this time of the year, when milk cows are confined in stanchions much

of the time, they are likely to suffer

from a lack of sait.

spring, convenient well-bedded sheds

. . . Economist at Iowa State college say they have statistics to prove that husking corn by hand is just as cheap as using a mechanical husker.

A combination of pienty of fresh air, sunlight whenever possible, foods containing bulk and-rich in vitumines will help to keep colds at a distance through the winter.

Charlevoix County Herald nephew, who was drowned in Clam G. A. LISK, Publisher. Subscription Rate \$1.50 per year



Member Michigan Press Association. Member National Editorial Ass'n.

Entered at the Postoffice at East Jordan, Michigan, as second class

AFTON Edited by Mrs. Henry Timmer.

mail matter.

Mrs. Fred Burdt left for Alma

Monday to attend the wedding of her son. William. Xmas day Herbert Holland and little son have both been ill with the prevalent in-

fluenza. Mr. and Mrs. Matthew Hardy entertained the entire Hardy children and families, Sunday.

Elmer Hayner arrived Saturday from Pontiac to stay over Christmas with his mother.

Ivan Nowland came from Flint to spend the holiday with his parents. Mr. and Mrs. George Jaquays and family were the guests Sunday of Mr. and Mrs. Roy Zinck of Boyne City. Ernest Raymond is here from De-roit to visit his parents, Mr. and Mrs.

Eugene Raymond.
Mr. and Mrs. Elmer Hott and Mr. nd Mrs. Wm. Gates were visiting at the home of Chas. Hott. Sunday.

Mr. and Mrs. J. L. Sutton entertained at dinner, Mr. and Mrs. Ed. Now-land, Tuesday, and Mr. and Mrs. Sam Nowland, Thursday.

Mrs. Chas. Shepard served a dainty upper Thursday evening in honor of her mother, Mrs. Ida Hayner. The occasion was to celebrate Mrs. Hayner's birthday. Covers were laid for

Mr. and Mrs. A. J. Weldy and Mr. and Mrs. Ed. Weldy and family spen Sunday at the home of John Vron

Several members of the DeMajo amily are reported sick with the flu. Mrs. Wm. Spencer and family visited Mrs. Henry Timmer Sunday after-

Mr. and Mrs. Chas. Hott called on their daughter, Mrs. Claude Shepard Wednesday of last week.
Ed. Weldy departed Wednesday

for Sparta to find employment. Mrs. Weldy and children going to her mother's home near Charlevoix.

The entire Harry Behling family have been sick in bed with the "flu" and many other children, in other families. This made the program at the German Church, Monday evening

rather an empty affair.
Mr. and Mrs. Eugene Miles left Afton Saturday for the home of his parents, where they will stay for the holiday vacation.

Mr. and Mrs. A. J. Weldy spent Christmas day with their daughter, Mrs. Carl Heller at Elk Rapids. Miss Olga Schultz has gone to

Grand Rapids to visit until the end of ner vacation Mrs. Wm. Spencer had as Xmas guests, Mr. and Mrs. Norman Sloop.

PENINSULA (Edited by Mrs. E. Hayden)

The patrons of Route 2 presented the Mail Carrier-"Pat" Foote with a Reed Rocking Chair as a Christmas present to show their appreciation

for his faithful service.

The Cow Tester, Archie Bedell was on the Peninsula last week.

Correcting Soil Acidity The dance which was to be held at the Gleaner Temple Saturday night Limestone should be applied at teast was postponed until spring, because six months and preferably a year be of sickness and bad roads.

Mr. and Mrs. Frank Conyer and son, Evart Elton, of Traverse City arrived Sunday to spend Xmas at the home of her father, Geo. Jarman and sister, Mercy Woerful and family. The South Arm of Lake Charle-

voix froze over Thursday night.
Burton Hitchcock of East Jordan is visiting at the home of his sister, Mrs. Frank Hayden this week.

Mr. and Mrs. D. Faust spent Christmas Day with their son, Elmer and

Clarence Dewey was called to Bel-

aire Monday by the death of a than other people.

Mr. and Mrs. Geo. Weaver and family of East Jordan spent Xmas with Mr. and Mrs. Ira McKee.

Mr. and Mrs. T. J. Hitchcock of East Jordan were Christmas dinner guests of Mr. and Mrs. Frank Hayden Miss Beers of Chicago is spending a few days visiting at the homes of

her parents, Mr. and Mrs. A. J. Beers and sister, Mrs. Frank Wangeman. Mr. and Mrs. Will Gaunt of East Jordan, and Mr. and Mrs. Clarence Johnston of Three Bells Dist., were

Christmas dinner guests at the D Gaunt home. Star school was closed Tuesday and Wednesday on account of so many pupils being sick with the flu. Robert Wilson of Muskegon ar-

ived Saturday for a few days visit

with his wife and son, who are stay ing with relatives for the winter.

Mr. and Mrs. Walter Wurn are staying with their parents, Mr. and Mrs. Fred Wurn, who have been sick with the flu, to assist them with the

Mildred and A. J. Wangeman who are attending the M. S. C. at Lansing are spending their two weeks vacation at the home of their parents, Mr. and Mrs. Frank Wangeman.

Mr. and Mrs. Ray Loomis and daughter, Pauline, spent Xmas with Mr. and Mrs. Gene Inmann and family in Boyne City.

The Misses Dorothy, Anita and Opal McDonald arrived Saturday from Owosso, Monroe and Cadillac to spend their vacation with their par ents, Mr. and Mrs. N. D. McDonald

in Three Bells Dist. Star school held its Christmas pro gram Friday afternoon. Owing to so much illness, not many attended and the program was short as several of

ne pupils were absent. The Misses Katherine Wangeman and Minnie McDonald came home from High School in East Jordan Tuesday, the school being closed because of the flu, and for the Xmas vacation.

Mrs. Nellie Evans and son J. F., of Flint are spending their Christmas vacation with her parents, Mr. and Mrs. Joel Bennett at Honey Slope

The program at Three Bells school Thursday evening was well attended and the program was splendid. teacher, Mrs. Peter Sommerville was presented with a bath towel set by her pupils.

The Boyne City High School pupils are spending their vacation at their homes. Most of them have been very sick with the flu, and Miss Eula Arnott is confined to her bed

Wins Rhodes Honors



Robert Z. Hickman of Benton, Ill and on the University of Illinois championship football team, has been se ected as a Rhodes scholar. Although ne weighed only 149 pounds, he selected for the football team by Bob Zuppke, Illinois coach, who said that champions came in all sizes.

For better or for worse, doctor's

The man who boasts of his superior brains is seldom able to furnish the proof.

Too many men make the mistake of believing that they are smarter

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 onehalf 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

LOST-A large pair of Shears, & couple weeks ago, somewhere be-tween Hite's Drug store and the M. E. Church. Will finder kindly return same to MRS. B. E. WATER-MAN. East Jordan.

WANTED

WANTED-Washings, ironings, also day work, can take care of sick .--MRS. ALVA DAVIS, East Jordan, live across from Snyder's, near High School.

CHICKENS WANTED-C. J. MAI-PASS.

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

FOR SALE-MISCELLANEOUS

FOR SALE—Dry Wood, cut from Hardwood lumber.—L. DUDLEY, phone 207, East Jordan. 52-1

FOR SALE-Five-Room Dwelling in City Limits. Hardwood floors, Full Basement, Furnace, Wired for Electricity. Price, \$250.00. — PEOPLES STATE SAV. BANK, East Jordan, Mich. 50-3

FOR SERVICE—Big Type Chester White BOAR. Stock from State Champion. — EDW. THORSEN, East Jordan, Mich., Route 3, phone 165-F22

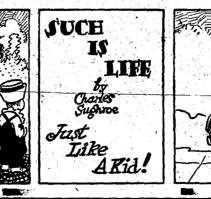
FOR SALE—PIANO, in good condi-tion.— MRS. JOE KORTANEK, East Jordan, Fair Ground Road.

REPAIRS—You can get Repairs for any Stove, Range, Engines, Cars, Sewing Machines, Cream Separator, Plow, or any Farm Machinery at C. J. MALPASS HDWE. CO.

Hugh Green, chief conservation officer of the department of conservation, has announced that there were 5,255 deer shipped across the Straits of Mackinaw during the deer hunting season. Mr. Green believes this number represents 50 per cent of the total deer shot. He pointed out that many animals were shot by Upper Peninsula residents while others were bagged by hunters in the lower peninsula. Other animals to cross the Straits and their number follow: Bear 56; coyote 26; wolves 7: bobcats 7.

Foley's Honey and Tar Compound quickly stops teasing harassing coughs that tire out and prevent sleep. No chloroform, no opiates to dry up secretions and cause constipation. Ideal for elderly persons. SOLD EVERYWHERE

EYS HONEY -- TAR COMPOUND HITE'S DRUG STORE







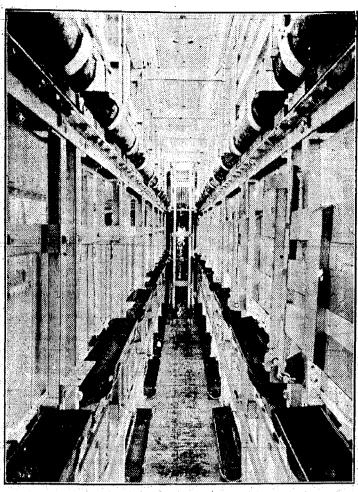








New Stock Car for Small Animals



Interior of Car for Sheep, Lambs, Etc

A new live stock car for the shinment of sheep, lambs and other small animals has been putented. The external design of the car follows closely the general lines of the live poultry cars. The interior of the car is so laid out as to provide an aisle running lengthwise through the center of the car, in which water and feed troughs are conveniently arranged for all pens at each deck level. The inside dimension of the car is 36 feet inches in length. At one end is a 6 by 9 caretaker's stateroom under neath which is a submerged feed bin providing ample storage for feed en reute. There is also two steel water tanks located above the stateroom

with a capacity of ten barrels of fresh water.

The car is triple-decked and designed to accommodate the same number of animals as may be loaded in the ordinary double-decked stock car. The animals can be evenly distributed on all three decks, where partitions properly placed prevent piling and reduce crippling.

The outstanding feature of and the claimed superiority of this triple-decked car is in its facility to feed en route without requiring a stop in transit under the federal statute which requires unloading every 36 hours with stop of 12-hours for rest, feed and water in transit.

Garden Needs Only Occasional Liming

When Soil Becomes Sour Apply Some Limestone.

Although most vegetables are "lime loving," it is not often necessary to apply lime to the garden if it has been receiving yearly applications of manure and commercial fertilizer. This is the opinion of extension specialists vegetable gardening, at the Ohio State university.

If the garden soil has become sour, say the specialists, ground limestone should be applied after the ground has been plowed. Enough time should be applied to make the ground look white, and the lime should then be worked into the soil. When it has once been sweetened with lime, it will be four or five years before another application of lime will be necessary.

The way to improve the garden soil," say the specialists, "is to plow under as many tons of organic matter as possible. Too much manure can hardly be applied to the garden soil, specially if it is put on in the fall or if it is well-rotted when it is applied in the spring. At least five big loads of manure should be put on every quarter-acre of garden each fall. Wellrotted manure can be harrowed into the top soil in the spring, but strawy. fresh manure should be turned under in the fall and given time to decay before planting begins the next spring."

Most Excellent Method of Killing Bean Weevil

The best method of killing bean weevil is to treat the seed or beans with carbon bisulphide. Put the beans into a tight container such as a flour can or air-tight barrel which can be closed with an air-tight cover. Sprinkle an ounce of the carbon bisulphide over the beans at the rate of one ounce for each 100 pounds of beans. Put the lid on the container and allow t to remain closed for 48 hours.

Carbon bisulphide is a liquid which can be purchased at the drug store. It is highly poisonous and inflammable. Do not inhale the fumes from it, and keep fire and lights, electric excepted,

9**++**+++++++++++++++++++++++ Agricultural Notes *****

At husking time the preliminary lection of show corn can be made.

Johnson grass is easily killed out hen the roots are exposed to freez-

In the production of high quality milk or cream, the importance of clean, sweet dairy utensils cannot be overemphasized.

Peanuts are adapted to the sandy soils, and fit well into a crop rotation, They produce forage comparable with

Winter Is Time to Control Rats

Food Has Been Plentiful and Farmers Have Been Too Busy to Notice.

In cold weather the marauding rat congregates with his fellows in rubbish heaps, dumps, cellars and other protected places. From these he may be dislodged by a well-planned cam paign of eradication.

Winter Campaign.

"Rats are not so scattered in cold weather," says C. D. Schwartz, junior biologist at the North Carolina State college. "A campaign of eradication may be made very effective in winter because of this gregarious habit and too, the offensive odor of dead rats not so noticeable. The rat population may be reduced or eradicated by a definite schedule of systematic poisoning, trapping and starving. It is better, however, if the campaign is undertaken in a large way as by com-

Mr. Schwartz says that the wharf rat, as he is commonly known, has been increasing his numbers this summer by leaps and bounds. Food bas been plentiful and farm owners have been too busy to notice his depredations. In winter is the time to note this damage and to check it.

What the pest has not eaten, he has carried off or spoiled for human consumption. In addition to being a robber, the rat also is a carrier of disease. One of the most fatal of these is the "Black Plague" or bubonic plague. This disease may be controlled only by the most rigid of quar-

Co-Operate to Control.

How communities may co-operate to control the rat or to conduct campaigns for his eradication has been made an especial study by Mr. Schwartz. He will be glad to render such assistance as he can, free of charge, anywhere within the state. Those who wish to reduce rodent damage on their farms or in their neighborhood should write Mr. Schwartz.

Painting Farm Machines Is Economical Practice

If farm machinery which is constantly exposed to the weather is to be protected from its ravages, then the surface must be painted to prevent rust. The paint forms a protective film that keeps out the moisture which causes iron to corrode and wood to rot. A coat of paint on the machinery each year is an insurance against rapid deterioration.

Metal preservative paint should b. used on all metal. A good primer may be a paint which will prevent rust and any good exterior paint may be use: for the finishing coat. Before painting the surface of the implement should be cleaned of all rust, grease and scale and the iron should be free from frost or moisture. One cont of paint clovers as a feed for dairy cuttle. should be allowed to dry thoroughly

Making War on Pestering Flea

Important Matter to Eliminate Breeding Places of Little Pests.

When fleas become annoying or dangerous to health it is necessary to take steps to alleviate immediate discomfort, but the important thing is to act energetically to eliminate the breeding places of fleas, and so put a check on the supply. This is the advice offered by the bureau of entomology in Bulletin 897-F, *Fleas and Their Control."

F. C. Bishopp, author of the bul-letin, says fleas breed in greatest numbers on soil or in dust containing vegetable and animal matter protected from rain, wind and sun, but at the same time furnished with a certain amount of moisture. Spaces under buildings and porches fit these flea requirements, and it is well to prevent all animals and poultry going into such places. The regetable and animal matter should be cleaned up carefully, the area sprayed with creesote oil, and the ground where the immature fleas are developing covered with sait and thoroughly wet down.

Prevent Infestations.

House infestations may be prevented by eliminating pet animals and applying gasoline to the floors after all rugs have been removed and the floors thoroughly scrubbed with soap and water. Applying derris powder to pet animals or washing them in a comparatively weak solution of saponified creosote or kerosene emulsion will destroy the fleas upon them. The skin of cats is tender and dips and washes must be milder than for dogs.

About 500 species of fleas are known to exist, Mr. Bishopp says, but less than a dozen are of special interest as pests to man and domestic animals. But any individual of these few specles, when bent upon satisfying its appetite, fully occupies the attention of its chosen host." The human flea, dog flea, cat flea, sticktight flea, chicken leas, and the rat fleas (which carry bubonic plague) are the principal species that annoy man and domestic animals in the United States.

Relieve Bites.

Various cooling applications give re-lief in case of flea bites. A three per cent solution of carbolic acid in water applied to the bites will be beneficial. Menthol, camphor and carbolated vaseline will help allay irritation. Iodine in the form of a tincture will alleviate irritation, but should not be used by persons afflicted with any form of

Mr. Bishopp notes that the greatest horizontal distance fleas can jump is about 13 inches, and not more than half this distance vertically. It is possible to prevent them from gaining access to a bed by placing sticky fly paper about 13 inches wide on the floor around the bed, provided fleas are not breeding under it, or by placing the legs of the bed in pans of water covered with a film of kerosene

Profitable Garden Plan

to Prepare Soil Right

Prepare now to have a year-round garden. You will find that a well planned and properly cared for vegetable garden will cut the grocery bill in haif. Spend more time in your garden and less time in your car, suggests Prof. C. C. Newman, chief of the horticulture division at Clemson college, who believes that the time spent in the garden will pay handsome re turns at harvest time.

In preparing the spring garden bear in mind that thorough preparation of the soil is absolutely necessary-if best results are to be obtained. Plow the land to a depth of eight to ten inches and harrow repeatedly until a perfect seed bed has been formed.

acre, where vegetables are to be plantworked into the first three or four inches of soil. Vegetables planted in three or four-foot rows are best fertilized by applying the fertilizer in the soil, and then covering with two or four furrows preparatory to planting the seeds.

• Farm Notes &

Little pigs may be vaccinated against scours, if a veterinarien can be em-

Sheep should be protected from cold rains and cold-hearted dogs. They are both dangerous.

Cull beans fed to hogs should be cooked in water that has a small amount of salt in it.

You might as well make up your mind that you have got to fight "them bugs" if you get any crop—so arrange to do it as efficiently as possible. The use of sweet clover pastures

is safe; so is also, in nearly all cases. the first year hay crop and also the second year crop when it is entirely free from mold.

If the pasture on the other side of the fence always looks greener, as the proverb has it, maybe it's because the man on the other side of the fence uses time and acid phosphate, with oc casional resteding.

gerannanananananananang YOUTH AND AGE

By THOMAS ARKLE CLARK Dean of Men, University of

စိတ်လေလလလလလလလလလလလလိ "Helio, young boy," the conductor

said to me as he recognized my face when | was getting onto the train, "you look like a kid today." Now 1 knew very well that I was looking anything but like a young boy. It is as difficult to simulate youth when one is past middle-age as it is for youth to slinu-

hut I was flattered by his suggestive words, I liked his greeting. It at least suggested that I had not quite reached sentity, that there was still me life and activity in me. We all dislike admitting that all semblapre of youth has disappeared.

was fifteen, as I now remember tall and very siender, but badly muscled, when Mr. Corrington visited us Mr. Corrington was a man of experi ence and of tinuncial standing. He had traveled a good deal. He had, seen much of the world, he had made a tremendous business success, and we all valued his judgment upon what ever subject he chose to express him We listened when Mr. Corring ton spoke.
"How old are you?" he asked me

one day after watching my movements for a time. "Fifteen," I replied.

"You look older." he said. "I should have thought you seventeen at feast.' He could not have said a more pleasing or flattering thing to me was eager to be grown up. I wanted most of all to be thought a man The most humiliating thing which could happen to me was to be spoken to as were a child. Seventeen, he suid looked. I drew myself up und threw my shoulders back. I was not so far from manhood as I had feared

Why is it that when one is old noth ing so pleases him as to be though oung, and that when one is young there is nothing which so flatters him as to be thought mature and sophistiested? Young people of today more than

any other young people I have known want to be thought experienced, and sophisticated. The young have aluys despised youth and have done their best to conceal it or to evade its limitations and its restrictions, but never-so-engerly as they try today to deny its inexperience. Nothing pleases college boy more than to call him 'old man,'; nothing gives him greater irritation than to indicate to him that ifter all he is still a good deal of a child even though he may have seen wenty years. He wants to be grown up; he wants to be wise; he is not satisfied with youth.

And so old age looks back and longs for what it does not have. Mrs. Gould. wrinkled and stoop-shouldered a eventy-five, dresses like a young girl of sixteen, wears chiffon stockings and shoes with French beels which pinch her feet almost beyond human endur ance. She rouges her cheeks and pencils her eyehrows all with the hope hat people will think her young Frazier was wearing a wig the last time I saw him to conceal his baid ead, and Connor is dyeing his gray pair a shiny black. Youth and age

Each envies the other. (@. 1928. Western Newspaper Union.)

AFORTING TO ELDERLY PERSONS.

A persistent hacking cough, nerve racking and weakening, recurring at elderly per Apply an 8-4-4 fertilizer broadcast sons. Foley's Honey and Tar Conat the rate of 1,500 to 2,000 pounds per pound, the very name a promise of healing, at once puts a healing, soothed in rows 18 inches apart and cul-tivated by hand, the fertilizer being and relief is immediate. Every ingredient of Foley's Honey and Tar Compound is active and potent. Agreeable to take, acceptable to the most sensitive stomach, contains no drill and thoroughly mixing with the opiates. Try it.—Hite's Drug Store.

Best Treatment for Seed Grain

Copper Carbonate Favored for Preventing Smut of Wheat and Oats.

Copper carbonate is the best fungiide for preventing stinking smut of wheat and the smuts of hulless outs. Formaldehyde is the best fungicide for preventing smuts of hulled oats and covered smut of barley

Formaldehyde should not be used for treating wheat. It prevents the covered smut, but it is likely to injure the seed severely, especially if the seed is dried after treatment, or sown in dry soil. Copper carbonate does not prevent

the smuts of hulled oats nor the covered smut of barley. It reduces the amount, but is not as effective as formaldehyde. Formaldehyde does not in jure the seed of oats and barley and is therefore recommended.

Patent fungicides are not better than copper carbonate and formalde-There are many patent fungicides now on the market, write E. C. Stakman and H. A. Rodenhiser in the Dakota Farmer.

How to Use Dust.

Get a good grade of fine, fluffy, copper curbonate. This light material is as effective as the more expensive heavier material. Any dust with a 20 per cent copper equivalent or more is satisfactory. Use two ounces of dust per bushel. If the seed is very badly smutted, use three ounces. For small quantities of seed mix the dust with the seed in an old barrel churn or a similar homemade device. Rotate the churn seven or eight times. This is long enough to mix the dust thoroughly. For treating large quantities of seed, it probably would pay to buy a smut machine. Treat the seed any time before sowing. Treat it now.

Marquis wheat seed need not be

treated more than once every other year, because Marquis is somewhat re sistant to stinking smut.

How to Use Formaldehyde.

There are three general methodsthe dip, sprinkle and spray methods. For the first two, use one pint of for-maldehyde to 50 gallons of water. Either dip the seed into this solution, or sprinkle the solution onto the seed by means of a sprinkling can, while one person shovels the seed over. In either case, one gallon of the solution will be enough for about 50 bushels of seed. After treatment, the seed should be sown as soon as possible.

preferably while it is still moist, for

the hest results. The advantage of the spray method is that it does not wet the seed. Mix one pint of formaldehyde with about a gallon of water and spray this onte the seed with a compressed air spray--not a sprinkler. Use exactly one pint of formaldehyde to 50 bushels of seed. It can even be used without wa-The exact amount of water does not make any difference. It is used merely as a carrier for the formal dehyde to 50 bushels of seed. After treatment cover the seed with sacking or canvas for five rours. Then sow immediately, or spread out to dry.

**************** 1 Hints }*******************

With a big crop of beans, farmers will find this crop valuable to use in feeding swine.

When soy beans are fed to hogs they should be accompanied by a good mineral mixture.

When there is a creep in the pasture for feeding grain to calves, lambs, or colts, it is a good plan to keep the salt box near the creep.

When soy beans are used properly as a supplement to corn the danger of soft pork is practically eliminated, ac cording to Purdue specialists.

Stacking is a very satisfactory way of storing soy bean hay. Soy beans will keep perfectly in the stack if thoroughly cured before being put up.

DR. B. J. BEUKER Physician and Surgeon

Office Hours: 1:00 to 5:00-7:00 to 8:00 p. m

Office Phone-158-F2 Residence Phone-158-F3

, Second Floor Kimball Bldg. Next to Peoples Bank.

DR. F. P. RAMSEY

Physician and Surgeon

Graduate of College of Physicians and Surgeons of the University of Illinos.

Office-Over Bartleti'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.

DR. C. H. PRAY Dentist

Office Hours:

8:00 to 12:00-1:00 to 5:00

Evenings by Appointment. Phone-223-F2

R. G. WATSON FUNERAL DIRECTOR

Phones

MONUMENTS EAST JORDAN.

FRANK PHILLIPS

Tonsorial Artist

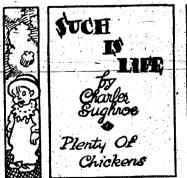
WHEN IN NEED OF ANYTHING IN MY LINE, CALL IN AND SEE ME.

The coat may not make the man, out the lawsuit makes the attorney. Every time some men look into a mirror they imagine they see a hero.



Louise Rice, world famous graphologist can positively read your talents, virtues and faults in the drawings, words and what nots that you scribble when "lost

Michologht "scribblings" or signature for snalysis. Enclose the picture of the Mikado head, cut from a box of Mikado pencils, and ton cents. Address Louise Rice, cere of BAGLE PENCIL CO., NEW YORK CITY









ABOUT SNOW

ONT pay any attention to them," said Madame Snow She was a beautiful lady wearing the loveliest of snow. Over her snow gown was a long white coat of the snow material and her hat matched. She wore white boots and long white gloves and everywhere as the sun shone down upon her you could see the jewels she wore and with which she decorated her clothes.

The Snow children were coming down to earth as fast as they could. They were having a beautiful time. But it seemed the city people did not all want them.

"They are grumbling," said the Snow children. "They were talking about how hard it is to get about in a snowstorm in the city.

"They are saying that we will tie up traffic and that maybe trolleys will



Snow Children Were Coming Down to the Earth.

stop and that it will be hard to get about.

"They are saying that it makes it hard and awkward for them."

"Don't pay any attention to them," Madame Snow said again.
"I don't notice them. They don't

treat me any too polite nor do they treat my family politely and so I am not here to consider or think of them. "They throw soot about and coal-dust and all sorts of things like that

and they don't care if they ruin my lovely white frock. They don't care in the least! "And if lots of them have to get out and shovel snow and exercise it

will not harm them. It will give

plenty of them good work. "That is not Madame Snow's worry "Ah, no, I think of the childrenthe city children. And so I come to the city every once in awhile and

THE WHY of

SUPERSTITIONS

By H. IRVING KING

TRILLIUM AND NOSEBLEED

IF YOU lived in the country as a

your walks in the fields not to kick

the great purple trillium; for if you,

did so you would have nosebleed. This

is still a widespread country super-

stition. The American Folk-Lore so-

places where it flourishes especially.

and where the plant is known by the

name of "nosebleed." The great tril-

lium has a flower, generally reddish

or purple, suggestive of blood. The

basis of the superstition is, therefore.

evident. It is our old friend sympa-

thetic magic. Sympathetic magic, as

has been pointed out, works both

ways-as it did with our primitive

but "like causes like." Why it should

be supposed to be a positive force in

one case and a negative force in an-

other is not explainable, but so has

it been conceived from before the

dawn of history. We hang red beads

around the neck to prevent nosebleed.

but by kicking trillium we produce

nosebleed. Fut the inconsistencies of

sympathetic magic are not the only

ones we have inherited from the cave-

(6) by McClure Newspaper Syndicate.)

ancestors. Not only "like cures like,"

boy you were probably careful in

I love the children. "For even though there are grumbles in some spots there is more than enough joy to make up for the grum-

bles. "The children come out with their sleds and they are happy as happy can be.

"They build snow men and snow forts and snow houses. They play games in the snow. They play house and 'store' and all kinds of games.

"But above all they coast. On all the hills a little off the main lines they are to be found now. And in the parks and squares they are play-In the parks particularly they ing. are having such a good time.

"And just because of a few grumbles do you think Madame Snow is going to keep the children from having all this fun? Not for a moment. a bit of it! "And, of course, you all must help

"We will, Madame Snow," the Snow children shouted, and their voices were clear and high and lovely.

"Then, too." said Madame Snow. we bring beauty to the city people. We decorate ugly old roofs and dingy houses, we are very willing to go anvwhere to improve it. Nothing is so ugly that we won't try to do some thing.

"We go to fire escapes and dec orate them, and we go to leafless bare trees and work wonders with

"We do lovely things to bencheswe make them pretty and you know that jewel makers get ideas from the we and members of the Icicle family decorate. Oh, yes, many a lewel in the way it is set is a copy from the way we do.

"And that pleases us. We like to help in the making of beautiful

"Many lace designs, too, are made from crystal and snow patterns we ave made!

"The city tonight will be a lovely It may be gloriously incon venient to some-but even the ugly old light posts will be made to look so pretty. The dullest thing we'll help, too, to look like a bit of Fairyland.

"And that is what we do. We give ewaything a Fairyland feeling once in while. We put the whole city into a fancy dress costume of glisten ing snow.

"But we must not pay any attention to complaints. For above everything else we must think of what we mean to children-and the city children will have their snow. Madame Snow will see to that." (Copyright.)

or Meditation 000000 By LEONARD A. BARRETT

SELF-FULFILLMENT

B Y COMMON consent we recognize three ways by which every per son expresses himself-the religious the economic and the altruistic. Nor mal self-fulfillment argues that a safe balance must be kept between these three methods of self expression. A close examination of any happy and clety specified vermont us one of the successful life will disclose the molding influences which each of these forces had in determining that career

Havoc results when one of these forces influence life to the expulsion of the other two. When religion so dominates as to render all other appeals ineffèctual we have as a resuit the religious fanatic who is usually a nuisance. We may admire his sincerity but we seriously question his judgment and common sense. The religious fanatic does more harm than good to society.

When the economic urge so domi nates as to exclude both the religious and the aitruistic we witness the death of sentiment, a lamentable condition in the business world. The world of business today can furnish not a few illustrations where the sole object in life was to make money Everything else having been made subservient to that end, the times things in life were lost because of an inability to think in other terms than the economic.

The altruistic demands that we first possess before we can give away. Benevolence demands possession as well as the spirit of generosity. Selfpossession in order to self-fulfillment. The well balanced life demands that all three forms of self-expression be assigned to their proper places. Such a well rounded life enjoys the confidence of the community and receives from it friendship and loyalty. To live such a life is a very high priv

(@, 1928. Western Newspaper Union.)

Spending and Saving. At the ends o, the scale are the spend++rif, and the miser. Both are wrong, we think. It is spending and saving in proper proportion that make up a sound scheme of life. Civi ization means consuming as well as producing. In a broad sense, it is not what we make, sel. or earn, but what we use, consume and enjoy that is our real income.—Farm Journal.

******** Dorothy Mackaill



The charming Dorothy Mackaill of movie" fame recently returned from the Hawaiian Islands where she filmed seenes for the picture "Stranded in Paradise," in which starred. Miss Mackaili was born in Hull, England. She is a blonde and has blue eyes.

How It Started By JEAN NEWTON

THE SAILOR'S TROUSERS

IF YOURS is a curious mind you have no doubt been intrigued, as have many others, on observing a lad in sailor's uniform, by the unusual shape of his trouser legs which, as they near the bottom, grow gradually wider, taking somewhat the shape of a bell. Whether it is the blue serge of the sailor's winter uniform or the crisp white for summer seas the trousers are invariably cut after this pe-culiar pattern. It will be noticed. however, that the officers on board ship wear trousers that are straight cut and do not flap at the bottom. It is in this distinction that we have our story.

The strange shape of the sailor man's trousers had its origin in the fact that the common seaman is required among other things to scrub the decks. Ask any mun to do work requiring similar bending and kneeling and he will don knickers or his very oldest trousers. Sailors, too, found their freedom for the work handicapped and the casualties in trousers were not inconsequential. Hence the introduction of trousers which become wider at the bottom, so that when in the way they can be rolled above the knees, where they will remain without rolling downsomething that the straight narrow trouser leg would never do. (Copyright.)

By Viola Brothers Shore

FOR THE GOOSE

FORMERLY women used to have an idea in their heads that there was on'y one man in the world for But they ain't buildin' so many women with one man tops no

You can't make a beast of burden out of an ant or a blind enthusiast out of a mother-in-law.

Every practical woman has got a streak of poetry somewhere inside her. And every woman poet has got a practical streak.

FOR THE GANDER One and one workin' together looks mighty like eleven.

A girl might feel respect for a man that refused a beggar; but not for one that refused and then started to

Just because you can't make a velvet purse out of a sow's ear is no reason why you should refuse to have anything to do with her.



(by McClure Newspaper Syndicate:

JUST HUMANS



"WHY TH' BAISE IF YOU'RE GOIN' TO GET MARRIED?" "I'M GOIN' TO MARRY A POET!"

••••••• Why We Do What We Do by M. K. THOMSON, Ph. D.

WE ADMIRE A "GOOD SPORT"

FEW years ago the English polo A team came to the United States to play for the championship. They were defented. And yet they gained the admiration of the American team and of all the sport reporters for the high type of sportsmanship displayed throughout the games.

Good sportsmanship, of course, is not confined to one nation or a particular sport. We find it everywhere. In championship tennis matches it is not uncommon for a player to dub a shot deliberately when he believes the referee made a mistake in his favor.

This is the sort of thing that we like to see and to talk about. Long after the final score is forgotten we remember the act of good sportsmanship.

We value good sportsmanship be it appeals to our sense of chivalry. We admire it for the same reason that we admire generosity and unselfishness. It is a form of courtesy which means thoughtfulness and consideration for others. Good sportsmanship is in the field of sport what etiquette is in polite society.

We like to see a man win against odds. This appeals to the romantic in us. Wher an athlete protests a decision or offers an alibi he destroys the heroic element in sport. It looks as though he is not man enough to take his medicine. He has dispelled our illusion and we resent this as a personal insult. We call him a poor sport.

We value good sportsmanship as we selfishness, and self-control. And necause these qualities are fundamental the term "good sport" has some to be applied to anyone who displays these virtues in any activity of life.

(C) by McClure Newspaper Syndicate.

What Does Your Child Want to Know Answered by BARBARA BOURJAILY



WHICH IS FASTER, LIGHT OR 80UND?

Light and sound are merely waver That travel through the air, Light waves travel faster And alimmer everywhere. (Copyright.)

Haunted Headpiece The village choirboys, relates the London Chronicie, had decided to form a cricket team and appointed their junior member bonorary secretary. In due course the youngster appealed to the curate for support. This is how the letter ended: "And we should be very pleased, sir, if you would allow us the use of the bats which the choirmen say you have in the beifry."-Boston Transcript.

Mother's Cook Book

Thus it is our daughters leave us.
Those we love and those who love ustJust when they have learned to help us.
When we are old and lean upon them
Comes a youth with flaunting feathers.
With his flute of reeds, a stranger
Wanders piping through the village,
Beckons to the fairest maiden,
And she follows where he leads her
Leaving all things for the stranger!
—Hiawatha

GOOD THINGS TO EAT

THERE are times when one wishes to serve something a little out of the ordinary. Here are a few for ch_occasions:

Celery and Artichoke Cocktall

Mix equal parts of cubed artichoke hearts and celery hearts. The arti chokes may be purchased in bottles. Serve with the following snuce: Beat one pint of tomato catsup and one half pint of cream together. thick and well blended add the luice of one-half a lemon and one fourth tenspoonful of paprika. Stir in the celery and artichokes and serve at once.

Creamed Chicken in Toast Patties Cut bread two and one-half inches thick and then cut into rounds. Hol low to form a cup. Brush with outter and brown under the gas flame. Fill with creamed chicken just before serving.

Mashed Potatoes, Peanut Butter. Boil and mash one-half dozen me dium-sized potatoes; add two tablespoonfuls of butter, one-half of hot milk, one and one-half table spoonfuls of peanut butter, one tea-spoonful of salt and a little white pepper. Blend a tablespoonful each of peanut butter and dairy butter and spread over the top. Set into the

ove<u>n to brown</u>

Arrange sections of orange on lettuce with a fat stewed prune for the enter and the orange as petals. few raisins may be used in place of the prune. Serve with a good salad

Almond and Potato Balls.

Boll, mash and season as many potatoes as will be needed. one-half cupful of almonds, then chop fine and add three beaten eggs Shape the potato into balls and roll in the egg and almond mixture. Fry until rown and serve at once

Marshmallow and Date Pudding. Cut in eighths or smaller pieces one alf pound of marshmallows Add one-half pound of finely chopped dates and one-half cupful of chopped nuts and one-half pound of gronam crackers finely crumbed or rolled. Pour one-fourth cupful of cream over the prepared marshmallows and le stand until well softened, then add the other ingredients with a pinch of salt and pack into a one-loaf alum inum pan. Put away to mold let stand for twenty-four hours and serve in slices with whipped cream, with out sugar.

Stuff prunes that have been stewed and stoned with a rich cream cheese softened with whipped cream and a few chopped nuts added. Serve with coffee and crackers as dessert.

Nellie Maxwell (©. 1928. Western Newspaper Union.

Wonders Come to Pass

"Oh it's just a little touch of smoker's sore throat that alls Betty and doesn't worry me a particle," replied one of the careful mothers of this neighborhood yesterday to our solicitous inquiry about her young daughter, and that's another day we never expected to live to see, but did.- Ohio State Journal.

*********** FINE WOMEN

By DOUGLAS MALLOCH

<u>|++++++++++++++++++</u> YES, I have seen fine women, seen, If not a queen, then near a queen, If gowns can make one queenly—sat At somber dinners, and all that, Have even danced a dance or two With dames with nothing else to do. Have seen fine women, I am told. Who buy their beauty with their gold.

And-well, I must be fool or sage; For that has seemed an empty page In all my living. Where, I thought, Is anything these hands have wrought? And all their laughter bright and gay. Their very kindness, seemed for pay. If one would wear the glossy fur Of idleness, then one must purr.

Yes, I have seen fine women. Where It does not matter, but not there; The mothers that the earth owed more Than earth had ever paid them for. The wives who helped to toil and save, Who something gained but something

And girls for whom great deeds were

And all fine women, every one. (@ 1928, Douglas Malloch.)

> SOMETHING TO THINK ABOUT B, F. A. WALKER

YOUR LEISURE HOURS

How do you spend the time that is yours after you leave the daily "grind," pull down the desk lid, or powder your nose?

The average worker, clerk, typist, salesperson and all manner of employees, give forty-eight hours a week to the common pursuit of money-getting. This leaves them 120 hours a week, including Sunday, in which without restraint they may follow their individual bent.

What is done with these 120 hours? Are they spent in empty corrupting amusement, without a thought of improving the mind, or considering future possibilities?

It is not work that incapacitates -and bars the way to success, but rounds of glittering pleasures, rackets and debasing merry-making, growing each year more harmful and degrading.

Recently in New York a young woman shot and killed her boon companion and berself because of disgust with what is termed "high life," nothing more or less than dissipation. This poor, self-deluded girl sought the pace that kills.

Thousands of others like her, indifferent to the dreadful warning, are pursuing the same course, entangled in the net of frivolity and being carried swiftly to destruction.

If this terrible net is encircling you, seeking to draw you down to an untimely death, fice from it with all your speed, while yet you have strength to escape.

Give heed to the omens that are all about you.

In these 120 hours a week that are yours to do with as you please, seek pure companionship, read good books, hear uplifting music, court instruction and guard carefully both body You cannot attain success nor move

upward to the clear atmosphere at the top of the peaks, unless you do To pause is to risk opportunity, for

while you are still the steady-plodding, faithful souls will pass you. What you will be tomorrow depends on what you are doing today.

You are the one who in later years must reap the harvest from the seed you are sowing now, and it depends on you alone whether the harvest shall be one of regret, or one of gladsome thanksgiving and song.
(© by McClure Newspaper Syndicate.)

SUPERSTITIOUS · · SUE · · ·



SHE HAS HEARD THAT-

If you are sewing on a new dress or anything, and should happen to jab your finger so as to bring the claretoh, little heart, pitty pat for joy-it means that when you first put on that garment you will be showered with kisses.

N. B. Not misses' kisses, either! (by McClure Newspaper Syndicate.)

scientist has discovered that

worms sing," says Observing Olivia. "and if their voices are anything like some that humans have it's no wender the fish bite them."



Like Magic!

The financing of Taxes, Education, Travel, Vacation, Building and Buying, in fact almost everything from the first of the year to the jolly Christmas season is very easily financed through the magic power of

CHRISTMAS CLUB

Come in and Join Today

This Club is the easiest and best way to accumulate funds for any definite pur-

Money When You Need It Most



"THE BANK ON THE CORNER"

TROUBLESOME HACKING COUGHS STOPPED.

Coughing is often due to an irrita tion of the throat that persistent hacking only makes worse. To stop it at once, hold for a time a dose of Foley's Honey and Tar Compound low in the throat, as for a gargle, before swallowing. This puts the healing, soothing qualities of Foley's

A man has no right to have opinions of the things of which he knows contact with the irritated surfaces nothing.

and relief is immediate. Every in gredient of Foley's Honey and Tar Compound is active and potent. No opiates.-Hite's Drug Store. adv.

Baseball is the only thing a woman ever admits she doesn't understand. Some men are unable to distin-guish between good advice and a mild

TEMPLE THEATRE

-PRESENTS-

SATURDAY - - SUNDAY

Dec. 29-30

"CELEBRITY"

With Lina Basquette, Rob't Armstrong, Clyde Cook Stirring romance of love and the roped arena.

Comedy

Pathe News

Admission—10c and 25c

TUESDAY

New Year's Picture

"The SAL OF SINAPORE"

Starring Phyllis Haver.

— Comedy —

Admission—10c and 25e

FARMERS!

WE ARE IN THE MARKET FOR YOUR

Milk and Cream

AND WILL PAY THE HIGHEST MARKET PRICE FOR BOTH MILK AND CREAM, BASED ON CREAM TEST CONTENT.

ALSO

CHICKENS, TURKEYS,

ALL KINDS OF POULTRY

Northern Dairy Products Co. IONIA PRODUCE COMPANY, Operators.

Briefs of the Week

Born to Mr. and Mrs. Bert Carney, son, Monday, Dec. 24th.

John Hall was here for the holidays from his studies at Big Rapids.

Mr. and Mrs. Jay Hite and son were here from Lansing to spend the

Born to Mr. and Mrs. Joseph St. Charles, a daughter—Alice Louise-

Miss Beatrice McColeman left ednesday to enter the Sanitarium

Mr. and Mrs. Leonard Dudley and son, Gerald, returned home Wednesday from Lansing.

Mrs. Issac Bowen left Monday for Lansing, where she will join her hus band, who has employment there.

Modern Home For Sale or Rent. Floors just recently polished. Inquire of H. Rosenthal, East Jordan.

and Miss Daisy Bryant of Traverse City were guests of Mr. and Mrs. Jos. layville over Xmas.

Wm. F. Bashaw and daughter, Miss Bernice, are spending the holidays in Dowagiac with relatives. Percy Batterbee is home from De-

troit for a visit with friends and rela-tives during the holidays. Furniture For Saie! We are offer ing all our Furniture for sale, just recently bought, no old style.—H. Rosenthal, East Jordan. adv.

Mrs. Robert Grant received word Friday of the death of her mother at Lansing. Burial will be at Belding.

George Olney, aged 66 years, a sident of Charlevoix for the past 60 years, died at his home in that city, Saturday morning, Dec. 22nd.

William Fochtman, proprietor of a hotel at Walloon Lake, and a life-long resident of Petoskey, died at Petoskey, Wednesday. Funeral serrices from St. Francis Church this Saturday forenoon.

Russell Meredith, former saxapho-nist with Wexstaff's orchestra, who nas been spending the past few weeks in Chicago and Muskegon, is visiting friends and relatives in East Jordan and Charlevoix, during the holidays.

—Charlevoix Courier.

in East Jordan at 2:00 o'clock stan- Park, Detroit, dard time, and the evening service in Ellsworth at 7:00 standard time in order that the Pastor may get back home for the night service, during

the winter months.

Will Bird, aged 65 years, a pioneer resident of Ironton, passed away S. Virginia and will sail via the Saturday, Dec. 22nd from heart com- Panama Canal to their destination. plications following an illness of They expect to make their home ir some three years. He is survived by Los Angeles.—Detroit News. Mr the wife, and four children—Nina and Mrs. Hurlbert and family were and Mabel of Charlevoix; Willard of residents of East Jordan for nine Flint; Elliot of Cleveland, Ohio; also years, and Mr. Hurlbert was Conductwo brothers—Almond and Charles, both of Ironton. Interment in Char-

Ole Lyngklip, aged 77 years, a neer resident of Ironton, died Sunday, Dec. 23rd, at Detroit, from ske, when their daughter, Anna C., pneumonia. The remains were was united in marriage to Edward C. brought to his home at Ironton where Durand, of Green Bay, Wis. The funeral services were held Thursday ceremony was performed by the Rev. afternoon, conducted by Rev. B. G. James Leitch, pastor of the East Jor-Mattson of Charlevoix. Interment dan Methodist Church, in the prein Brookside cemetery, Charlevoix sence of the immediate family. Mr. He is survived by the wife and two and Mrs. Harold Stueck of East Jorsons, Ole, of Detroit, and Emil, of

Miss Clara Sherman, one of the oldest residents in this County, passed away Saturday, Dec. 22nd, aged 92 years, at the home of her nephew Robert Sherman in Eveline township, on the East Jordan-Charlevoix road. She had been a member of Robert Sherman's home for the past 19 yrs. Funeral services were held at her late home Monday, conducted by Rev. B. G. Mattson of Charlevoix. Interment in Lakeside cemetery in South Arm

Among those home for the holidays are:—Eunice Liskum of Pontiac; Dorothy Hager, Ypsilanti; Edward Carr, Marjorie Mackey, Dorothy Mal-pass, A. J., and Mildred Wangeman, M. S. C., Lansing; Doris Fuller, Ann Arbor; Ruth Gregory, Detroit; Dorothy Kitsman, Shepard; Isabelle Kitsman, Cincinnitti; Arthur Secord, Paw Paw; Archie LaLonde, Detroit; Lona Swafford, Traverse City; Margaret Sherman, Fern Gidley, Harold White-ford, Big Rapids; Carl Shedina, Chris Taylor, Thaxter Shaw, Clayton Mon-troy, Aura and Eva McBride, James himself seldom boasts of being self-Palmiter, Detroit; T. J. Hitchcock and Walter Bigelow, Lansing; Nels Anderson, Mancelona; Mrs. Esther Bliss and son, of Buffalo, N. Y., and as it is difficult to get away from many others.

Eric Arnston was home from Lan-sing for Christmas.

Mrs. Nellie Sweet is spending the holidays with her daughter at Muske-

Earl Hager who has a position at the Soo, is home for the holidays with

Misses Agnes and Velma LaCroix were home for the holidays from their work at Petoskey. Miss Beatrice Burbank of Detroit

is home for a visit with her parents, Mr. and Mrs. Seymour Burbank. Furniture For Sale! We are offering all our Furniture for sale, just recently bought, no old style.—H. Rosenthal, East Jordan. adv.

Mr. and Mrs. Percy LaLonde are here from Lansing for a visit at the home of his parents, Mr. and Mrs. Leo LaLonde.

dv.

Mr. and Mrs. Victor LaCroix returned home Friday last from a trip to Grand Rapids, Detroit and Chi-

Joel Johnston, who left Charlevoix County recently to spend the winter in West Virginia, left there last Saturday for a trip through Southern California and Mexico.

Walter Davis, Clerk at Postoffice was confined to his home by illness, Monday, the last day of the Xmas rush, and Postmaster Stroebel ployed Harold Whiteford and Geo Green to help with the mail.

Mr. and Mrs. Clyde Goodman were called here first of the week from Detroit by the death of his nephew, Billy Dewey, who was drowned near Bellaire, Sunday. They also visited his parents, Mr. and Mrs. Herman Goodman of this city.

Mrs. Josephine Stewart, who is spending the winter with ner danger ter, Mrs. Earl Pillman at Alden, re-turned to her home here the past the holiday season. Her daughters, Miss May L., of Oshkosh, Wis., and Miss Aurora, of Detroit, and son, Riley, who is attending M. S. C., are home for the holiday vaca-

Reuben L. Liskum of Detroit, a son of Mrs. Nathan Liskum of South Arm Township, was united in marriage to Miss Gladys Lee, of Connellsville, Pa. and Charlevoix, during the holidays.

—Charlevoix Courier.

Beginning last Sunday, Dec. 23rd, the Ellsworth and East Jordan preaching services of the Pilgrim well, both of Detroit. The young Holiners Chyrobes will be received and the property of the Pilgrim well, both of Detroit. The young Holiness Churches will be reversed. couple will be At Home to their many. This will bring the afternoon service. friends at 143 West Hayes St., Hazel

> Mr. and Mrs. M. C. Hurlbert, of Warren Avenue West, left last month for Los Angeles, Calif. Enroute they visited their son-in-law and daughter. Mr. and Mrs. W. A. Young, in Boston. They left New York Dec. 8 on the S. S. Virginia and will sail via the

> Los Angeles.—Detroit News. tor on the D. & C. Railroad from East Jordan to Frederic.

A very pretty wedding took place last Monday morning, Dec. 24th at the home of Mr. and Mrs. Ed. Kowaland Mrs. Harold Stueck of East Jordan were the attendant couple. After the ceremony all sat down to a very sumptous wedding dinner. The happy couple left for Grand Rapids, where they will spend their honeymoon.

Modern Home For Sale or Rent. Floors just recently polished. Inquire of H. Rosenthal, East Jordan.

Vigilance of conservation department officers recently resulted in a big haul of illegal fishing nets in the Great Lakes. Nearly five and one-half miles of net fell into the hands Wilford A. Bissard, little son of of the law when Capt. E. J. Ellers of Mr. and Mrs. Joe Bissard of Antrim, the department's craft, Rambler, of the law when Capt. E. J. Ellers of pulled a pint cup of boiling water cruised down upon a scene in the vionto himself last Sunday. The little cinity of Manitou Island. There were fellow's neck and chin were blistered 3,000 pounds of whitefish in the net a trifle, but his left arm received the when it was hauled to the surface. bulk of the scalding water. Monday, One-third of the poundage total was the baby died from heart failure due to the shock from his injuries. His sweep of the entire equipment. Ownage was 1 year, 1 month and 21 days, ers of the net are not known as all The funeral was held at the home of identification marks had been erased Mrs. Bissard's parents, Mr. and Mrs. from the buoys supporting the twine.

Sam Irvin, living east of Wetzel, last
Wednesday afternoon, Rev. M. A. mine the guilty parties.

> Every time a woman makes a fool of a wise man he charges it to experience and lets it go at that.

Kind words are never lost, but they are frequently mislaid.

Women are responsible for men's

Every time a woman sees a mirror she pauses to reflect.

One discreet enemy is better than two indiscreet friends

OUR WISH

May the New Year bring you Happiness and Prosperity. May you accomplish what you set out to do and may you come to an appreciation of our willingness to serve you in all ways that may be for your best

HAPPY NEW YEAR



"The Bank With The Chime Clock."



Presbyterian Church

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

10:00 a. m .- Morning Worship. 11:15 a. m.—Sunday School. 6:30 p. m.—Evening Service.

First M. E. Church James Leitch, Pastor

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

Latter Day Saints Church Arthur E. Starks, Pastor.

9:00 a. m.—Sunday School. 10:10 a. m.—Social Service. 7:00 p. m .- Evening Service. 7:00 p. m., Thursday - Prayer lecting.

All are welcome to attend these

Church of God

10:00 a. m.—Sunday School. 11:00 a. m.—Preaching Service. 7:00 p. m.—Evening Service. Mid-Week Prayer Meeting, Thurs ay, at 7:00 p. m.
Everyone is cordially invited to at-

tend these services. Come!

Pilgrim Holiness Church Rev. B. E. Manker, Pastor.

11:00 a. m.—Sunday School. 2:00 p. m.—General Service. 7:00 p. m.—Friday night, Praye

FOR QUICK RELIEF TRY THIS

A. H. McDaniel, Box 51, Lindside, W. Va., writes: "I am glad to tell you that Foley's Honey and Tar Compound is the best cough and cold remedy that can be bought. I had a severe and racking cough that was not helped by other medicines, and before I used half a bottle of Foley's Honey and Tar Compound my cough was gone." Quickly effective for coughs, colds, croup, bronchial and "flu" coughs, and troublesome night oughs.-Hite's Drug Store. adv.

People have widely different notions as to what constitutes a good

Every time some men get a chance they tell of some one who hasn't treated them right.

We Custom Tan

All Kinds of HIDES and FUR SKINS to your order.

We also Clean, Remodel. Repair and Reline Ladies Fur Coats and other Furs. Write for Price List. -

W. M. Coddington

124 No. Maple St., Traverse City, - - Mich.

Watch Night Service! - AT M. E. CHURCH MONDAY, Dec. 31st, 1928



Beginning at 7:30 standard time. At 8:30 will be a fine social hour. A good time for all. Refreshments.

9:30—The Stereopticon Lecture

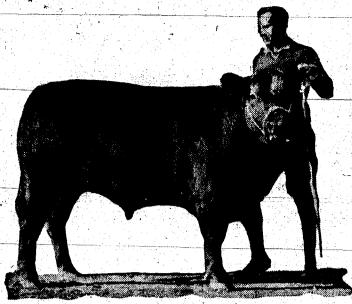
'Back to God'

The late Wm. J. Bryan's greatest lecture, illustrated by ninety hand colored slides. Don't miss this. A wonderful evening for all. All are invited. All are

Come and Watch the Old Year Out, and the New Year In.

EVERYTHING FREE.

Highest Price for Beef in Omaha



Howard Hill, seventeen-year-old 4-H club member of Earlham, Iowa, and his \$2,200 baby beef. The calf is an Aberdeen Angus and sold at the Ak Sar Ben Stock show in Omaha, November 6, for \$2,021/2 a pound—the highest price ever paid for heef in Omaha and one of the highest in the country. The calf was bought by H. A. Hanson for the dining car and hotel department of the Union Pacific system

Tramping of Silage

May Be Lost Motion

Farmers Find Untramped

Material Is Best.

Silo filling crews are being reduced

in number as farmers discover that

the tramping of silage is not necessary

and that untramped silage is often of

higher quality than the forage packed

better quality than tramped silage," declares E. J. Delwiche, superinten-

dent of the Ashland and Sturgeon Bay

branch (Wisconsin) experiment stations, when summarizing silo filling

experiences at the experimental farms.

'Since tramping is generally uneven

and results in many pockets, there is

last few feet should always be care-

fully leveled and tramped when tramp

"To seal the top of the silage, the

"The ideal arrangement when the

sile is filled without tramping would be

to have the distributor fixed so that a

man could control it without walking on the corn. Such a plan would com-pletely diminate air pockets resulting

First attempted during the war when farm labor was difficult to secure, filling silos without tramping was found to be a sufficient success explains Delwiche, and has since become a

common practice on many dairy char-

of two or three men inside the silo,

some farmers use but one man or a

boy to level off the corn while others

remove all but the first two or three

sections of the distributor pipe, leav-

ing the corn distribute itself by grav-

ity as it forms a cone shaped pile in

the center of the sile.

less mold in the untramped silage.

"Untramped silage is of as good or

by tramping.

ing is not done.

from tramping.

"Proved" Sire Is Dairy Hope

Necessary to Compare Yearly Records of at Least

Five Daughters.

(Prepared by the United States Department of Agriculture.) A factor of great importance in the building up of a dairy herd is the use of a good proved buil, says O. E. Reed, chief of the bureau of dairy industry, United States Department of Agricul-

To prove a bull, according to the standards set by the bureau, it is necessary to compare the yearly records of at least his first five daughters with the records of their dams. Such a comparison indicates the probable valme of a bull to a herd.

Record of One Sire.

The record of one outstanding sire that was proved in a Vermont dairyherd improvement association was pointed out by Mr. Reed. The first reports received of this bull included records of 15 daughters and their dams. The dams were without exception, much better than the average dairy cows of this country. The lowest producer had a record of 314 pounds of butterfat, and the average of all the dams was 386 pounds. The 15 daughters of this sire, however, averaged 545 pounds of butterfat. Here was an average gain of 159 pounds of butterfat, or more than 40 per cent. Even more remarkable, every one of the 15 daughters was a better producer than her dam. The sire is to be credited with most of the improvement.

Last year, according to Mr. Reed, only 200 dairy bulls were proved in 660 dairy-herd improvement associations. It was found that of this number only one in six was still alive at the time he was proved. Some proved bulls should be slaughtered, because their records are had, but the prepotent bulls which have demonstrated their ability to sire daughters more productive than their dams should be kept as long as they are useful.

Exchange of Bulls.

When the exchange of buils becomes a regular practice they can be kept until they are proved. This important phase of the work in the dairy industry is not receiving the attention that it should, and much greater effort than is now being expended should be put forth to preserve the lives of meritorious bulls. The general practice of using only good proved bulls, Mr. Reed believes, will result in a material increase in the production of the dairy cows of the country.

Breed Up Grade Animal

by Use of Pure Bred At what rate will a grade animal a "bred up" by the use of a pure "bred up" bred sire and the resulting offspring of each cross? The offspring from the first cross of a pure bred sire on a grade female will be 50 per cent grade and 50 per cent pure bred. This offspring then bred to a pure bred sire will produce an offspring whose make up is 25 per cent grade and 75 per cent pure bred. By continuously repeating this operation the grade blood will theoretically be bred out, though for registration such an animal can never become eligible. In the seventh generation the animal will be 99.219 per cent pure bred.

Lamb Feeding Offers a

Means of Marketing Lamb feeding has been profitable during the past few years and offers splendid means of marketing feed at a profit. Good western range lambs are generally safer to feed since farm raised native lambs are frequently troubled with stomach worms. Lambs infested with stomach worms will not make good gains in the feed lot and losses are likely to occur. The market prefers fat lambs that do not weigh over 90 pounds and will not pay as high a price per hundred-weight for fat lambs weighing over 90 pounds. Feeder lambs should not weigh over 70 pounds when put into the feed lot.

Certain Legumes Improve Soils

Cowpeas and Soy Beans as Effective Fertilizer as Manure.

Anyone having a field which he is not going to use for producing a mar ket crop this year might find it a good plan to improve the soil by sow ing cowpeas or soy beans, suggest-H. R. Cox. specialist in farm crops at the New Jersey State College of Agriculture, New Brunswick, It is cheaper to grow these crops than to use ten tons of manure to the acre. and they are considered as being pracfically as effective as this amount of manure if the right kind of fertilizer is used on the market crops of the following year.

Soy Beans Cheaper.

Soy beans are cheaper than cow peas by about 50 or 75 cents a bushe Soy beans are, therefore, a better crop to use for this purpose. In the case of soy beans it is desirable to inoculate if the field has never raised them before. One may buy commen cial inoculants or he may use the 'seed and soil" method. This method consists in mixing a bushel of slightly moistened seed with a quart of soil taken from a field which has raised soy beans successfully in recent years.

Drill or Broadcast.

Soy beans or cowpeas should be drilled, but if a drill is not available. broadcasting by hand and harrowing will do. Five pecks to the acre-drilled or six pecks broadcast by hand is a good rate of seeding. An appli cation of a complete fertilizer high in phosphoric acid and potash and low in nitrogen may well be made at the rate of 300 to 400 pounds per acre. When the crop is beginning to mature. plow it under or disk it in and sow tye or tye and vetch as a winter cov er crop. A surprising improvement in the fertility of the field will result

Labor Cost Is Big Item

in Production of Milk In large herds labor is usually the second most important item in the cost of milk production. From the keeping of cost accounts in many sec tions of the country the amount of la bor required in caring for a cow has been found to range from 100 to 175 hours per year. Under average condi tions the care of a cow for a year may be considered equivalent to about 1:

On general farms where only a few cows are kept no additional labor is hired for their care. The work is per formed either by the farmer at the time of day when it does not inter fere with the field operations or the cows are cared for largely by the childern of the family before and after school hours. Thus the keeping of a few cows provides employment for un paid labor, contributes a considerable proportion of the family living and adds to the farm income. The amount of labor expended depends upon sev eral factors, among which the size of the herd, convenience of barn and milk house, distance from market, and cleanliness of milk produced, are im

Before It Is Real Sour

Allowing cream to become real sour

before delivering it to the creamery

houses lowers the grade of butter

made from the cream and makes the

taking of an accurate sample for de-

termining the butterfat content of the

Cream is not pure butterfat. It con

When the cream is exposed to

tains moisture even when the test runs

a temperature of 70 degrees Fahren-

heit or above, some of this moisture

evaporates. This lessens the weight

and volume of the original sample of

cream. It does not increase the orig-

inal amount of butterfat which was in

the container. When a can is filled with cream which has thus parted with

some of the water, it naturally brings a larger income than a similar amount

Allowing the cream to become rea

sour may induce more variation in test

than if it is cooled after each separa-

tion before adding to other cream.

There is nothing to be gained from selling very sour cream.—G. A. Will-

Acricultural Hints

Most wheat growers who use com-

mercial fertilizers commonly drill the

Calves are like human babies. Some are so husky no abuse could kill them

while others must be handled like soft-

A good time to lime the soil that

needs it is when preparing for the

corn crop. Plow down the clover and

An eight-year-old Holstein cow at a

farm near Petersboro, Ont., established a record by producing 19,660

pounds of milk and 819 pounds of but

Where alfalfa has winter-killed

soy beans can be grown as a sub

stitute for the year say authorities at the Minnesota Agricultural Experi

ment station. Soy beans increase but

before disking spread the lime.

pounds of days.

terfat in the milk.

fertilizer directly with the wheat.

kept at lower temperatures.

iams. Purdue university.

shelled eggs.

cream more difficult.

high.

Lime Compost Is Proper Sell Cream to Creamery Substitute for Manure

Compost-n king is almost a lost art but at one time it flourished vigorously. Some of the farmers of 50 years ago were great adepts in the art. In certain districts compost heaps are still made, and the practice might well become general. The type of compost that has persisted langest is the

old "lime" compost, which is made with soft vegetable weste, mold and lime. The demand for stable manure is far in excess of the supply, because of the increased motor transport. The old economic law works, and prices have risen beyond the reach of many. By increasing the supply of manure farmers can in a large measure supply themselves, and do a public serv

ice in cheapening the commodity.

If the plant waste is used as decayed manure, there is returned to the ground what the crops have ex tracted, and what has been breathed in by the plants out of the air. All that woodland receives in the shape of soil feeding is its own fallen foliage and some nitrogen in the rain. Compost material is a complete food, holding nitrogen, potash, phosphate and

***** Around the Farm *********************

Ewes which are to be bred should be gaining in weight at the time of the breeding season.

There is absolutely no way of curing pigs from eating chickens when they get the chance.

Soy beans should not be used to replace corn in fattening hogs, be cause, fed alone, the beans are likely to make soft pork.

One of the best ways to feed soy beans with corn to hogs is to grow the two crops together and then hog them off-keeping a self-feeder full of minerals handy.

Paint will go a long way in making buildings last longer and give better service. Well painted buildings also add to the attractiveness of the farm

Various Tools Required for Handy Repair Shop

According to Arkansas College of Agriculture authorities, the farm shop will pay for itself many times in money and time saved. Care, however, should be exercised in choosing the equipment for the shop.

Woodworking tools should be chosen first. The following will make the basis for a good kit; a medium weight claw hammer, a 24-inch framing brac and bits of 14, 16, 14 and 1-inch in diameter. The above list of good quality can be bought for from \$10 to \$15 As needs demand the following tools may be added: 25% point rip saw, a 24-inch wrecking bar, a 24-inch level, a 1/2 and 1/4-inch wood chisel, and an 8-inch draw knife.

A very satisfactory wood for a bench vise can be made by using a 1-inch by 16-inch screw and using a well seasoned piece of hard wood for the vise For metal and pipe work a bench or leg type vise which has s removable set of pipe jaws will come

in very handy. Miscellaneous tools to be included very profitably are: a 14-inch pipe wrench, a 12-inch adjustable wrench a 10-inch hack saw and a dozen extra blades, two cold chisels, a machine punch, a 21/2 pound ball pean hammer a pair tin snips, and 1/4-inch, %-inch and 1/4-inch drill bits, with square

No doubt the divorce lawyer some imes wishes he could practice what he preaches.

Poets paint with words and painters

speak with pencils. Lots of people make fortunes out f other people's curiosity.

A man is more ant to tell what he doesn't believe than what he does. A pawnbroker's shop is always a place of interest.

Even a dime may be in just the

It's more than a problem in geome try to square the eternal triangle.

Hat of Brown Velvet



Here is a youthful hat of brown ve vet with a close-fitting crown stitched in tan silk. The stitched velvet brim is cut off at the front to form a frame for the face. A two-toned brown-andtan pin is used as an ornament.

DIPPING INTO SCIENCE

Red Light Through Closed

Even though we close our eyes, we are still conscious of light, but instead of a natural light it appears red. This is because of the blood vessels in our eyelids. The light pene trates through, casting a crimson hue on the eye's nerve center. If blood were any other color, it would show that color. (@) 1928. Western Newspaper Union.) Čenososososososososososoõ

Don't expect your opinions to fit if you obtain them readymade.

Taxes of the City of East Jordan will be due and payable at my office in the Library Building on and after Dec. 10th. If paid on or before Jan. 10th, 1929, no collection fee will be added. Thereafter a charge of four per cent will be added. G. E. BOSWELL. City Treasurer 49-4 DOG TAX NOTICE!

CITY TAX NOTICE!

Dog Tax Licenses are now due and payable at my office in the Library Building without penalty until Jan'y 10th, 1929. After that date, a penalty of \$2.00 will be added. G. E. BOSWELL,

City Treasurer.

EVELINE TOWNSHIP TAX NOTICE!

The Tax Roll of the Township of Eveline is now in my hands for col-lection and I will be at the following places to receive same:—Ironton Store, Jan'y 3rd; if very stormy, will be there the 7th. Advance Store, Jan'y 5 and 9.

D. D. TIBBITS, adv. 51-2 Township Treasurer.

HELP FOR WEAK KIDNEYS

For kidney irritations and bladder rregularities, for lameness, backache, weariness and weakness due to sluggish kidney action, take Foley Pills diuretic. They regulate the activity of the kidneys, and assist in the elimination of harmful impurities. Mrs. J. E. Stevenson, Emporia, Kan., says: "When they ask me what helped me so wonderfully, I answer that Foley Pills diuretic relieved me of my ills, and lifted the clouds from my life." Satisfaction guaranteed. — Hite's Drug Store. adv.

Only stupid persons complain of hard work. The smart ones always manage to get others to do their

THE HIGHWAYS OF **BUYING**

"Follow the highway markings and you can't go wrong." That's the advice the Automobile Club gives you before starting on a motor trip. You follow the wel-known, well-marked roads. And you reach your destination the safest, most comfortable way.

Why not follow the same rule in your shopping? Why not stick to the "highways of buying?" They have been just as carefully plotted, and are just as carefully marked as the great motor roads you've come to depend upon. Marked by the trademarks of reliable, advertised products.

The next time you go shopping follow these "highways." Before you start, look through the advertisements in these columns. Pick out the products you want. Notice the names and trade-marks that identify them. And then ask for them by name

The advertisements are sign-posts to guide you to the best and most reliable merchandise.