

THE USE OF ELECTRICITY ON THE FARM SAVES TIME

MEANS EXTRA WORKING HOURS AND GREATER PRODUCTIVE RANGE.

Modern Factor Essential in Doing Work Quickly and Lowering Cost of Operation.

How many working hours per year are necessary to keep your farm up to its normal production?

If it is an average sized farm—140 acres—it will require from 7,000 to 8,000 hours for three workers—the owner or manager, hired man and the farmer's wife.

If it is your desire and purpose to increase the production on your farm, it will be necessary to increase the number of working hours, or to make some of these hours "count" for more than they would ordinarily.

Or it may be you are finding it necessary to get along without the hired man, as many others are doing. That means a reduction of some 2,300 to 2,500 working hours (not counting the hired man for the full year) and production must be lowered or again some way must be found to make the hours "count" for more than usual.

While we do not always stop to think of it, we have been trying for years to make the hours "count" for more on the farm, in other words to increase the efficiency of the workers. It is to this end that we have come to use improved machinery and to replace hand labor.

One of the most modern aids to the farmer and his household is electricity. In most instances this is secured from a private electric plant installed on the farmer's own premises, because most farm homes are beyond the reach of the central power station.

Usually the farmer secures an electric plant with the idea of getting most of the benefit from the electric light. And it is a very considerable benefit, for aside from the pleasure and satisfaction of having the most modern form of home-lighting, there is a considerable saving of time and labor about the house and barn when the kerosene lamps and lantern are put away and light is obtained just by turning a switch here and there.

If this saving is only one-half hour a day, there is 180 hours a year saved, to be added to the productive working time.

It is in the use of electric power, however, that the most striking examples of time and labor saving are found.

Wherever there is a machine about the premises that someone ordinarily must turn with a crank, that machine can be run with a small electric motor at a saving of time and labor that every farmer is in duty bound to consider at the present time.

Take the churn, cream separator,

CHICHESTER'S PILLS THE DIAMOND BRAND. Indolent Ask your Druggist for Chichester's Diamond Brand Pills to Red and Hold metallic bowels, send with Blue Ribbon. Take no other. Buy of your Druggist. Ask for CHICHESTER'S DIAMOND BRAND PILLS, for 25 years known as Best, Safest, Always Reliable. SOLD BY DRUGGISTS EVERYWHERE.

DR. H. C. LEOPOLD, OSTEOPATHIC PHYSICIAN. Special Attention Given Diseases of Women. ACUTE DISEASES TREATED. Eyes Tested and Glasses Fitted.

Night Calls Answered—After Hours and Sundays by Appointment. OFFICE HOURS: 8:30 a. m. to 12:00 noon, 1:30 p. m. to 5:30 p. m.

Coates Block Phone 208 PLATTSMOUTH, NEBRASKA

Piles, Fistula—Pay When Cured. A mild system of treatment that cures Piles, Fistula and other Rectal Diseases in a short time, without a severe surgical operation. No Chloroform, Ether or other general anesthetic used. A cure guaranteed in every case accepted and testimonials of more than 1000 prominent people who have been permanently cured.

Drs. Mach & Mach, The Dentists. The largest and best equipped dental offices in Omaha. Experts in charge of all work. Lady attendant. Moderate Prices. Porcelain fillings just like tooth. Instruments carefully sterilized after using.

washing machine. With an electric motor there will be a saving, on the average, of from 2 1/2 to 3 1/2 hours a week from each of these machines. Electricity from the farmer's own plant to run these machines will cost no more than two cents an hour. They can all be run by the same small portable motor and nine more hours a week, let us say, can be saved for necessary hand labor. Nine hours a week are 468 hours more a year to be devoted to productive work.

If the farm dairy herd is milked with a milking machine, that too can be run with electricity, with a minimum of care and attention and with a saving of an hour or more for the milking. So let's add to the annual saving at least 365 hours on account of the milking machine.

Then there are machines used occasionally, like the grindstone, the fanning mill, horse clippers or sheep shears, sausage grinder and others that the farmer will be able to operate, the saving from which would easily total another 100 hours per year.

One of the most striking instances of time and labor saving is found where a water pressure system is operated by means of an electric motor. This is an absolutely automatic system, in which the motor runs when the pressure in the tank goes down and in which water is maintained at a pressure sufficient to force water through pipes to faucets all about the premises.

Thus one can have water piped for complete household service, kitchen, bath and laundry, without any of the laborious pumping and carrying, for watering the stock without any pumping, for fire protection, for all the many uses that one finds for water about the farm, all this with every bit of the ease and convenience that are enjoyed in the modern city property.

For the average farm, there is a possible time and labor saving of two hours a day when a modern water system, electrically operated, is used. Two hours a day is another 730 hours a year to be added to our annual saving.

There are other ways of saving about the farm home by means of the use of electricity, such as electric heat for the flat iron on ironing day, the operation of little grinders and the like, but the total of the items mentioned runs up to surprising figures—1743 hours a year.

Over seventeen hundred hours to be added to the productive working time on the average farm. Equal to three-fourths of the time of a hired man for the seven or eight months he is actively employed on the farm.

When you get your newspaper, you look with tremendous interest to see what our boys are doing "Over There." Wouldn't it discourage you to get the idea that they were not doing everything they could to insure victory?

If they are to be kept in the full flush of hope and courage, they must know that all our resources are being employed as never before in their behalf. They must not have any reason to feel that the folks back home are falling in any particular to hold up their hands, to keep them fed and clothed and in every way to support them in this time of their sacrifice.

The farmer who knows that the employment of modern equipment driven by electricity, can add seven hundred productive working hours to the time now available on a farm, certainly owes it to himself and to our soldiers, to make a thorough investigation and find out just what electricity would do to make the hours "count" more for him and to increase production on his farm.

FOR SALE.

Soft drink parlor and Bowling alley. Will sell separate. Must sell at once. J. E. McDaniel. 5-9-4tw

For Sale—6 room cottage for home or as investment. Price only \$3000. Income \$210.00 per year. Has bath room with new modern equipment; city water, sewerage, gas and electricity. R. B. Windham. 11-3422v

Read the Journal Ads—It Pays

CASS CO. FARM BUREAU NOTES

President Wilson says that measured by the man test, rather than the acre test, the American farmers are the most efficient in the world. They produce less per acre, but much more per man. The man test is the better test.

Lice and Mites. Chicken lice and mites get busier than ever with the coming of warm weather. Unless they are controlled at this season, they will have a marked effect on the number of eggs produced by laying hens and the number of chicks raised. Specialists of the Department of Agriculture recommend that houses be thoroughly cleaned, whitewashed or sprayed with kerosene emulsion at this season. The hens should also be provided with a good dust box and insect powder should be dusted among their feathers.

Mites usually stay in the cracks of the henhouses and under the roosts in the daytime, where they lay their eggs. At night when the fowls go to roost the mites come out of their hiding places, attach themselves to the fowls, and feed by sucking the blood from the birds.

Provide a good dust box containing a mixture of road dust or wood ashes and allow the hens to dust themselves. Dusting the hens by hand is effective and is especially recommended for setting hens and fowls that are very much infested with lice. Good homemade dust or louse powder is made by mixing together 1 1/2 pints of gasoline and 1 pint of crude carbolic acid, with 4 quarts of plaster of Paris. Allow it to dry, crush to a powder and work it well into the feathers.

One of the most effective ointments used to destroy lice is a mixture of equal parts of blue ointment with vaseline or lard. Mix these ingredients together and apply a small portion (about the size of a pea) to the top of the head under the wings and around the vent. (Blue ointment should not be used on hatching hens or small chicks.)

Profit on Binder Twine. Retailers of binder twine should not be permitted to charge more than a profit of two cents per pound. We are notified by the Food Administration at Washington that a charge in excess of this amount would be considered an unreasonable profit. Dealers in binder twine should be advised to get their orders in early on account of the slow freight movement. Farmers should be advised to place their order early so that the dealers may know the amount required in each community. L. R. SNIPES, Co. Ag. Agt.

DEPARTS FOR THE EAST TODAY.

From Monday's Daily. (Capt. John Adams) Thomas Kennish, departed this morning for Joliet, Ill., where he will visit with his sister, Mrs. Clifford Sheppard, for some days, and then go to Monroe, Michigan, where he will also visit for a time with his nephew Clifford Sheppard Jr., and then depart for Brooklyn, N. Y., where he will make his home for the future. Uncle Thomas Kennish is a great children's man, and his delight was to associate with the little ones, and in his departing he wishes to send greetings to all the children in Plattsmouth, house keeping and a restaurant, and that they may all have a good time.

DEPARTS FOR GREAT LAKES.

From Monday's Daily. This morning Burl Biggs and wife accompanied by Mr. Biggs parents, C. H. Biggs and wife and a sister, Mrs. Wm. Fox of Omaha, who has visited here with her parents over Sunday, departed for Omaha. Mr. Burl Biggs will go from there to Great Lakes training station, where he will be a carpenter for the government, and will be designated as carpenter mate, he having seen some years in the service heretofore.

CARD OF THANKS.

We wish to express thanks for the sympathy, and kindness expressed in the flowers, which our many friends here have given their time sympathy and flowers, at the funeral of our son and brother Samuel Dean, whose funeral occurred last Saturday. MR. AND MRS. J. L. DEAN AND FAMILY.

EGGS FOR HATCHING

S. C. Rhode Island Reds and S. C. White Orphington eggs for hatching at \$1.25 per 15, \$6.00 per 100. A. O. Range, phone 3513. tfw

Flags at the Journal Office.

KAISER CALLS ON THE LITHUANIANS TO HELP HIM WIN

ASSUMES LITHUANIA WILL BEAR PART OF WAR BURDEN FOR CENTRAL POWERS.

Attempt Made to Enroll Its Army Against Allies as in the Case of Poland Recently.

Amsterdam, May 14.—Emperor William has issued a proclamation concerning Lithuania in which he says it is assumed Lithuania will participate in the war burdens of Germany.

In the proclamation the "independence of Lithuania allied with the German empire" is recognized. "We assume that the assurance," the proclamation says further, "will take the interests of the German empire into account equally with those of Lithuania and that Lithuania will participate in the war burdens of Germany, which secured her liberation."

Former Russ State. Lithuania is one of the former Russian border states which the Germans have attempted to set up as nominally independent countries under German influence. Germany is making every effort to exploit the states economically, but, except in the case of Poland, has not attempted to force the former Russian subjects to fight with the German army, as the emperor's announcement indicates may now be done in Lithuania. The attempt to enroll a Polish army on the same plea that is now made in the case of Lithuania was a failure and the "Polish legions" were disbanded.

The Vorwaerts of Berlin said recently that strong opposition was developing among the Lithuanians to transforming their country into a German "semi-federal" state. Entire independence is demanded. The Lithuanians number about 2,000,000.

Says It is Unthinkable. London, May 14.—Emperor William's message recognizing the independence of Lithuania allied with the German empire, was received today with no enthusiasm by officers of the Lithuanian National council headquarters here.

"The assumption that Lithuania will participate in the war burden of Germany means a contribution of three things—money, munitions and men," the officers declared. "The first we have not, as Germany has already impoverished us; the second we have no means of supplying because we lack the first. Therefore Germany can have reference only to men. Men from a self-declared democracy to fight in the ranks of autocracy? Unthinkable. Lithuania would not consent. Are her citizens to be dragged into the ranks of the kaiser? This would be an abridgment of the sovereignty which Germany has already recognized, for Chancellor Hertling's reply stated, 'We hereby recognize Lithuania as free and independent.'"

REPORT OF THE CONDITION OF THE PLATTSMOUTH STATE BANK OF Plattsmouth, Nebr.

Charter No. 786 in the State of Nebraska at the close of business on May 10, 1918.

Table with columns: RESOURCES, LIABILITIES, and TOTAL. Includes items like Loans and discounts, Bonds, Securities, etc.

State of Nebraska) County of Cass) ss: I, H. A. SCHNEIDER, Cashier of the above named bank do hereby swear that the above statement is a correct and true copy of the report made to the State Banking Board.

Attest: J. M. ROBERTS, Director, J. H. BECKER, Director. Subscribed and sworn to before me this 15th day of May, 1918. A. L. TIDD, Notary Public. My Commission expires Oct. 16, 1921.

"COME THROUGH" IS A MOST UNIQUE PHOTO-PLAY

Offers a Situation that is Different from What One Would Expect in Natural Sequence

Jimmie, the "Possum" (Herbert Rawlinson) was the best burglar in Boston, but Jimmie had a big heart, as Velma Gray found out. She was in a terrible predicament.

Jimmie knew where there was a perfectly good \$10,000 necklace that was destined for a wedding present. But there were a whole lot of things about the wedding present that Jimmie did not know. He did not know Velma (Alice Lake); he did not know that she was marrying a cowboy millionaire; that daughter loved another; that they two exchanged exchanged letters in a knot hole of an old apple tree; that a parson with a book and a ring waited in a house which he, Jimmie, intended to enter and that the "other man" was expected by both the girl and the millionaire at ten o'clock that night.

This last ignorance was terribly important to Jimmie, for he had chosen this precise moment to enter the French window into the back parlor. "Hands up," commanded a voice, and there was such western authority in it that Jimmie's hands went up with alacrity. His feet obeyed with the same alacrity when he was ordered to stand up beside a beautiful girl whom he had never seen, and to "marry her or die."

That's some situation. That master novelist and playwright, George Bronson Howard, devised it, and it is but the first situation in the most exciting and entertaining story of the year. This remarkable picture, produced by Universal film will be the offering at the Gem theatre on Sunday and Monday, May 19th and 20th. It is filled with interesting and unusual incidents and you'll enjoy seeing it.

TO RAISE QUOTA WITHIN TWO DAYS

THIS IS SLOGAN OF NEBRASKA IN THE NEXT RED CROSS DRIVE, STARTING MAY 20.

Omaha, May 13.—One of the slogans of Nebraskans, all of whom are going into the Red Cross drive hand and heart, will be, "Put Her Over the Top Inside of 48 Hours."

For the next Red Cross drive, starting May 20, the quota of Nebraska has been set at \$1,300,000. Of this, Omaha's quota is \$200,000. This looks like a big sum of money to raise, but, according to information coming to the headquarters, both city and state will go "over the top." Work, however, is not going to cease when the quota has been raised. It is the purpose of the workers to keep right on and not stop until double the sum asked for is in the treasury.

It is not believed that it is going to be difficult to push the contributions up to \$2,500,000. The \$1,300,000 asked of Nebraska is an insignificant sum when it is taken into consideration that this is much less than \$1 per capita for the state. And to raise \$200,000 in Omaha is looked upon as easy. It is only about 75 cents per capita.

The United States, as a whole, proposes to raise \$100,000,000, and it is believed that Nebraska will be one of the first units not only to come forward with its quota, but to go 100 per cent better.

The Red Cross drive that starts May 20 is not to be a long drawn-out campaign. It is the plan of the local committee to push it to a whirlwind finish and in Nebraska "clean up" cities and counties within 24 hours, if possible. The time limit for putting the state "over the top" has been set at 48 hours. To do this everybody must grasp the tow line and pull. Information filtering into headquarters indicates that the "pulling" will be done.

John Livingston, one of our young farmers south of the city, has just purchased a new car, this time a six cylinder Reo, he having had a four cylinder Reo, and thought he would like to have a more powerful machine. He made the purchase through the T. L. Amick agency and disposed of the old car he had to Mr. Amick.

Miss Anna Egenberger and little niece Dorothy Baumgard, were passengers to Omaha this morning, where they went to meet Mrs. Nick Baumgard, who arrived today from Crookston, where they have been making their home for the past few years. Mrs. Baumgard will visit with her mother Mrs. Mary Egenberger, and the others of the family for some time.



Quality and Values Maintained!

In the face of an unprecedented storage of good fabrics, the

KUPPENHEIMER

reputation for standard quality and values is being maintained.

The smart, form-fitted, military styles, such as the double-breasted Upton shows here, calls for skilled tailoring to insure satisfactory and lasting fit. In every respect it's a time to rely on the resources of THE HOUSE OF KUPPENHEIMER for the best interpretation of the season's style.

\$22.50 to \$37.50

Philip Thieroff VALUE GIVING CLOTHIER

ENGLAND AND FRANCE CALL FOR LIBERTY MOTORS

PERSHING SAID TO APPROVE DIVERTING ENGINES FOR USE OF ALLIES.

Stated in Washington that the Output is Increasing Steadily at the Present Time.

Washington, May 14.—American built Liberty motors may first reach the fighting lines in France driven by French and English scouts.

It was learned tonight that urgent requests from the allied governments for early delivery of the American engines have been received and are being met. Shipments already have been made to England and there are intimations that General Pershing approves diverting additional motors to meet French and British requirements, even if further delay to production of American scouts results.

The British government, it is said, after careful investigation of the engines by a special expert sent over for that purpose, has been pressing steadily for some thousands of motors to be delivered for British machines.

Difficulties Reported Overcome

The French experts, at first somewhat doubtful of the Liberty motor, are now asking for and will receive engines by July 1.

Difficulties with overheating, alleged in a letter from Louis Carmen read in the senate yesterday to make the Liberty motor useless, are declared authoritatively to have been overcome.

Radiator trouble was encountered, particularly when machines which had been operated successfully in northern latitudes were taken south. These have been corrected, it is stated and the lubrication system of the engine improved to the point where no further trouble is expected to occur.

To support their view that the day of delays in aircraft production are over, officials point out that last month saw Liberties delivered in hundreds, and to present indications that the output would be more than

double this month and steadily increased thereafter.

Output of Motor. The output last month, so far as known here, was greater than that of any foreign motor, with the possible exception of one 130-horsepower type used in France. No high power motor approaching the Liberty 450 figure was within sight of the American output. It was to reach that end in quantity production, it was declared, that the liberty motor was designed.

Actual trial of the availability of the motor for a single-seated fighting machine will soon be made. Two machines, one a seaplane, have been designed and built in this country, and will be ready for trial soon. They represent the first efforts ever made seriously to place such high-power in single-seated short-winged speed machines.

Wm. A. Gore and Lute Likewise were visitors in this city this afternoon with the local exemption board, in an endeavor to have Mr. Gore placed in a deferred classification in order that he could continue to farm for Mr. Likewise.

Miss Garnet Cory was a passenger to Omaha this afternoon, where she is spending the day with friends. Miss Anna Snyder was a passenger to Omaha this afternoon, where she is spending the day with friends.

Mrs. Homer McKay who has been very sick at her home with the grip is reported as making some improvements and will soon be well again.

Look for the announcement on tomorrow of the opening of the New Parnelle theatre, under the new management.

POTATOES.

Good late eating potatoes \$1.00 bu. Red River Ohio Seed \$1.25 sacked, delivered your town. Johnson Bros. Nebraska City.

Catarrah Deafness Cannot Be Cured

by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure catarrhal deafness, and that is by a constitutional remedy. Catarrhal Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, Deafness is the result. Unless the inflammation can be reduced and this tube restored to its normal condition, hearing will be destroyed forever. Many cases of deafness are caused by catarrh, which is an inflamed condition of the mucous surfaces. Halls' Catarrh Medicine acts thru the blood on the mucous surfaces of the system. We will give One Hundred Dollars for any case of Catarrhal Deafness that cannot be cured by Halls' Catarrh Medicine. Circulars free. All Druggists, F. J. CHENLEY & CO., Toledo, O.