



### Housing Farm Tools.

Because of the scarcity of farm labor we are compelled to employ more labor-saving and speed making tools and machinery than we would otherwise. The providing of shed room for them is one of the important problems in farm economy. With the exception of the wagons and manure spreader the use of implements averages less than a month during the year. With the use of the implement one month of the twelve and the condition in which it is kept the remaining eleven explain why many farmers are always hard up and ready to condemn farming as an unprofitable business. Just why so many farmers permit their machinery to rust out is one of the unanswerable questions.

Did we provide shelter for all our implements and take the pains to put them in shelter when not in use we would be turning our time and labor to great profit. Any farmer handy with saw, hatchet and square can provide shelter for his tools, even though it be cheap and roughly built. A shed built of pole posts and sided with rough lumber and covered with some of the prepared roofing advertised in The Guide would not cost much and would shelter the tools all right. However, with the ruling prices of farm products most of us could afford to erect implement buildings in conformity with the appearance of the other buildings on the farm.

The average implement costs enough to begin with and it stands us in hand to cause each piece to last as long as possible. At least it should not become less valuable except by actual use. It is not possible to secure the full value of a tool or to use it to its full capacity unless it is properly cared for. Some of us get less than one-half the actual life of our tools because they are not properly handled and housed. It is time we were more saving of our earnings by stopping the waste in letting tools rust out. Here is an opportunity to do a lot of saving.

While upon this subject let us take a word of caution about two other very important items which, if used freely, would lengthen the life and use of our tools, namely, oil and paint. Many a piece of machinery is worn out long before its time from a lack of proper and frequent oiling. They are run dry, boxing and shafting heat and cut, and soon the implement is worn out, the junk dealer gets it and the farmer buys a new machine which shares similar treatment and goes the same way, and the farmer curses his fate and the manufacturer and wonders why all his tools are of such inferior material and construction.

It is a fact that very few implements are painted as they should be. Paint is not expensive and every farmer should learn to use it. There are many days during the year in which very little outside work could be done. The time could be well employed in giving the implements a needed coat of paint. This is almost as essential as good shelter, and it is quite necessary where the implements are not properly housed. Were we all to cast up the amount paid out for farm machinery during the past ten, fifteen or twenty years we would be surprised at the amount, and we could have saved a good portion of this had we provided proper shelter and used plenty of oil properly and given the needed coats of paint. Let's give this matter of tool shed more than the usual consideration this fall.

### The Farm Cream Separator—Its Selection and Care]

I want to buy a cream separator, which is the best? or which make do you find gives you the best satisfaction? or which do you recommend? These questions are probably more often asked than any other and are seldom answered.

First a machine must be a close skimmer, for no matter how many other good points a machine may have, if it fails in this point, pass it by. Unless a machine will skim down to .05 (and under favorable conditions it should be less) it is not a desirable machine. In this connection the richness of cream might be mentioned. A machine should give at least a 30 per cent. cream, and skim to the point mentioned, in fact a 40 per cent. cream should not affect the thoroughness of separation. There are many advantages of having a rich cream, such as, more skim milk being left on the farm, less cream to cool and care for, less to haul to the creamery, less vat space required, acid develops more slowly, lower churning temperature can be used, insuring a better body in the butter. The adjustment of the cream screw is very delicate, and care should be taken when changing.

Get one with a capacity in proportion to the size of the herd, and in this err on the large side; give the herd a chance to increase, for a separator of large capacity turns but very little harder than a smaller one. The larger one will take no longer to wash, and will skim a given quantity of milk quicker, thus saving time, and time is money.

Then look for a machine that will turn easy. It is just possible that it may be necessary for you to be absent sometime, and your wife will have to do the turning, so for her

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We want to tell you about the good clean skimming of the MAGNET Cream Separator, but find some difficulty in fully expressing its true merits.



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The skimming clean is something that doesn't just happen, neither is it luck or chance; it results from a perfect design, every part properly worked out in a magnificently equipped establishment erected for that purpose alone.

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