and with succulent food such as green on the danger of mith fever, but as this is more particularly a disease of older cows I will desist. To sum up, I would impress the necessity of first, selection; secondly, good care; without either the object aimed at cannot be obtained."

ACID AND FAT:

There is a notion prevailing in some way of doing the ordinary work of a localities that if the milk be left unselfarm dairy. One of the advantages of addition to running the separator we

N. W. Farmer.

will if properly looked after.) She water, spread over the top and paste stands until the milk is very sour it to the motor. The latter is placed on may possibly be a little irritable at with salt. Keep cool till it reaches renders the cream very thin, and the a platform down in the well directly the first milkings, but patience and market and it will bring the top."

Windsor, Mo.

S.

Windsor, Mo.

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Windsor, Mo.

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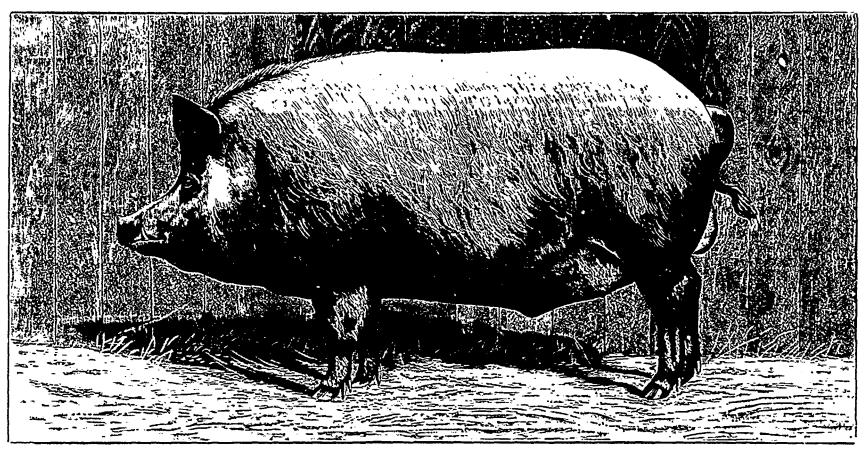
MISLEADING CONCLUSIONS, six or eight weeks of the next calving, thus getting the young cow into at the square inch pressure, so the square inch pressure, so the square inch pressure, so

so as to have them come in between viously soaked in cold brine, fill above he would soon fine that somehow or motor is pumped by a windmill into two and three years old. Your hei-tub and cut off even with top with a other he had lost butter. Every house- an elevated tank and is drawn out for has now become a dairy cow (or thread. Wet parchment circle in cold wife knows that where the cream through a two and one-half inch pipe good habit. Of course she must be A correspondent of the Farmer's the idea which the correspondent it takes very little water. The tank is fed well to make it at all worth while, Review writing under the head of combats and with succulent food such as green a Some Valuable Dairy Suggestions. Some Valuable Dairy Suggestions and pease, corn or even rape, speaks of the very excellent address and the ver

last winter, and among other things the correspondent says:

ACID AND FAT.

Somebody is constantly trying to find a shorter or more economical the time have not failed a single time to have water to run the machine. In localities that if the milk be left unstanting in seme way of doing the ordinary work of a localities that if the milk be left unstanting the live dairy paper is that it is constantly trying to ment eight months, and during that the time have not failed a single time to have water to run the machine. In addition to running the separator we kimmed for a long time the acid of the live dairy paper is that it is constantly trying to ment eight months, and during that the time have not failed a single time to have water to run the machine. In addition to running the separator we have more constantly trying to ment eight months, and during that the time have not failed a single time to have water to run the machine. In addition to running the separator we have more constantly trying to the time have not failed a single time to have water to run the machine. In addition to running the separator we have more constantly trying to the time have not failed a single time to have water to run the machine. In addition to running the separator we have more constantly trying to the live dairy paper is that it is constantly trying to the have been using this arrangement of the live have been using the cows through.



TAMWORTH BOAR, THETFORD'S PRIDE 6th.—(Nor.-West Farmer.)

CONCISE SUMMER BUTTER-MAKING RULES.

ED. HOARD'S DAIRYMAN.—The following concise rules for making butter were given a lady in this neighbor-hood by an old cremery man. Can they be beaten?

" Presuming that your cows have good pasture, good shade and good water, that they are otherwise treated kindly, that they are milked at a until it thickens, then reduce temperature to 56° and churn, stopping when the butter is in granules, the size of wheat grains or smaller, draw off the buttermilk, wash in water at 55° antil the water runs off clear.

Now while the above is all true notes.

It certainly rests on mis-observation, instead of on any fact. It is akin to that idea that prevails quite widely yet that wheat can, under certain conditions, turn into "cheat" or "chess." Prof. Farrington has settled the acid fat theory by a clever test. He took milk of a certain suality and carefully mixed it. Then he filled six kindly, that they are milked at a regular intervals, and that everything is scrupulously clean:—Keep your cream at low temperature, say 50°, if possible, until about twelve hours before churning time, then raise it to 70°. Maintain this temperature, as near as may be, for twelve hours, or until it thickens, then reduce temperature that it is the last bottle had been expected to the reilk acid for five months.

He says:

We have a De Laval Baby Separator No 3, and find it easy enough to run by hand—quite as easy, after getting up speed, as the No. 2—but we found it would save the work of one found it would save the work of one specially since the Columbian test demonstrated the possibilities of the getting some kind of power. I thought of huying a small engine, but felt I ing Short-horns and we notice

the milk will "eat up" the butter fat tantly on the watch for practical sug-or a portion of it. What the origin gestions and the reader gets the be-was of this strange idea is not known. nefit of them. Otherwise he might ready have windmills and tanks can never know the better way.

N. L. Williamson, of Colorado, is even if it costs more than an engine evidently a thinking, ingenious dairy because there is no danger of explosarmer. He writes to the Field and sion, no expense for fuel, and other Farm detailing how he has solved the advantages, which for a Baby sepaproblem of running a No. 3 separator rator make it the most desirable of with ordicary well water.

He sava: live years, and thousands do, and fit up this power very cheaply; but never know the better way.

MILKING SHORT-HORNS.

of buying a small engine, but felt I ing Short-horns, and we notice could not afford it at present. Ani- that Short horn breeders are careful mal power I did not think would be in advertising and in making sales to reliable, so I arranged to use a water call attention to the milking qualities motor, and found that it was just the of their herd. This is all right. There off the buttermilk, wash in water at 55° until the water runs off clear. Now while the above is all true unWork into it from three fourths to an oder the circumstances named, tested ounce of fine salt to the pound. Never chemically and mechanically by the babcock method, it is not true prachable or vessel you work it in solting method of obtaining cream. If any dairy farmer should let his cream of the butter. Pack firmly in tub, presented in the pans too long, and found that it was just the of their herd. This is all right. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. There is no power that could is a world of undeveloped milking enthing. The is not provided in the passible of the motor, and found that it was just the of their herd. The mistage of the passible of the motor, and found that it was just the of their herd. The mistage of the motor, and foun