FARMERS' COLUMN.

ENGLISH METHOD OF PACKING BUTTER PRINTS FOR MARKET.—The Derbyshire method of sending butter to market is quite different from anything practiced in this country. The dairy farmers put their butter up in half-pound prints neatly stamped. Instead of boxes or pails for packing they use stout willow baskets. These are made especially for the purpose, and are arranged to receive from 20 to 30 prints in each layer, and several layers of prints are placed one above the other. The layers of prints just fit the baskets in rows 5 by 6 or 4 by 5 so as to avoid shaking and bruising by moving from their positions as placed in the baskets. The baskets are very nicely made, the sides rising up from the bottom perpendicularly, and made sufficiently strong to retain a true and even shape. From 15 to 30 pounds of butter are packed in each basket according to the size of the dairy or the amount of butter to be sent to market from time to time. In other words the baskets are made of different sizes to accommodate the dairy, and they are completely filled with prints when sent to market. The following is the manner of packing :-First, a fine, white, dry cloth is laid over the basket and upon this is placed a wet one of fine white cotton. They lay dock leaves over the bottom. The dock leaf has a stock running through its length, thus rendering the back of the leaf uneaven, while the face of the leaf is flat. The stalk, therefore, must be carefully drawn off with a knife, care being taken that the leaf is not split. Now wet the pre-pared leaves and place them in the bottom of the basket, and upon them place a layer of butter prints, then a layer of leaves. The ends of the cloths are now turned down over the whole, and it is completed. The basket should hold five half-pound prints in depth. In this way the butter goes to market in the neighboring city or village sweet, rosy and in firm condition, the same as it leaves the dairy.

ABOUT BREAKING OXEN.—In the first place I put them into the stable, and commence introducing myself to them as their particular friend, feeding them good bits, such as sweet apples, small ears of corn, or sliced potatoes. When in the yard, I secure their friendship in the same way from my pocket. They will soon follow me about. I then attempt to yoke them, and it does not take three or four boys and a dog to help do it. I never leave them to ramble about the fields (as is the custom with some) to turn their yoke and haul each other about. A good temster will have a name for every ox, and no two in the same team should be called by the same name, nor should he ever speak one word that has not meaning, but be sure when he calls an ox by name to make him understand, and also to make him mind what he says. This is more important than many persons imagine. Suppose a man has two sons and he calls them John. It will be difficult when the boys are together, and a command is given, to ascertain to which of them it be-belongs. It is so with steers. When breaking a new team, the best way we ever found to make them know their name is when we call "Star," or "Bright," or "Broad," or "Buck," to just touch the the one we speak to with a spur. By that means the ox will soon know that he hears his name distincily pronounced. I then take them into the road and learn them to travel, that is, walk evenly and quick, stopping often, and suiting my action to the word by stopping myself. I then give some-thing from my pocket. I practice in this way a while, and instead of their running from me, they rather relish my visits. Sometimes I attach a rope to the bow (never to the horn or nose) as a kind of safeguard in case of fright, and to illustrate the saleguard in case of fright, and to illustrate the command to stop. When they will stop uniformly at the word, I put them in a light sled—give them a good path, sometimes let them take the lead of me' stop quite often, and give something to encourage the stopping. The driver should also have one particular word to start his team with— "Come, boys," we ever found the best word to start a heavy load with. Some seem to think when they are driving a team, that they must work the whole time, either with the tongue or whip. It would be a most desirable thing for such to keep both tongue and whip perfectly still. What would you think of an fofficer, who, when his men were marching along as handsomely as possible, should keep jabbering incessantly without meaning? All wrode needed in driving are very few. We think the following are sufficient; 'Come," 'Haw,' 'Gee,' Back.' These properly used, are all that are required. Much talk makes confusion. As soon as they become a little accustomed to the yoke, I begin to draw something, londing light. One trouble with teamsters of young cattle is, they too soon think they have become oven, and load to heavy .-American Stock Journal.

FACTS ABOUT POTATO BEETLES .- The potato beetle remains in the ground all winter, emerges from it in the spring in a perfect state, fully grown and ready for procreation. During the day, it remains upon the potato plant and does not fly till night, when it traverses whole fields and whole erections of country the males in search of females, and vice versa. The beetle does not eat, and so does no immediate harm. The eggs are laid on the under side of the leaves, in patches about an inch square, and are a golden yellow color. In a few days the young soft grubs are hatched, are ravenously hungry, have but slight hold of the foliage, and are easily knocked off. They have but slight ability to travel on the surface of the soil, and never descend to it voluntarily, until they have reached the perfect slug state, when their natural instinct promots them to seek the earth, into which they burrow, form a cocoon, and in due time emerge full grown beetles, ready to begin a new colony. This series of changes takes place from two to three times in a season, controlled by its length, warmth, etc. In the last change they remain dormant through the winter, merely because the temperature is too low to perfect the insects. It is therefore probable that, if they ever reach a tropical climate, their transmigration will be uninterrupted. "Reasoning from these facts, we arrive at the following, which are borne out by actual experience: Any mode of destroying the beetle, practised by a farmer here and there is only time lost, as the nightly flight of the sexes in search of each other is sure to supply local fields from the others in the neighborhood, the sense of smell being probably the insect's guide to the nearest plant, and to the general rendezvous. If extirpation of the beetle is determined upon, it must be general and simultaneous. The great difficulty of accomplishing this is insuperable. Therefore let the beetle alone. Beetles, however produce slugs, and slugs in their turn produce beetles. Slugs do not migrate, are easily dislodged must eat, and are therefore at our mercy in at least two ways. If they are knocked off the plants in the middle of a dry hot day, and ground into the hot soil (say by a harrow or any similiar means), they perish; and if the leaves are rendered, by any external application, unfit for their food, they starve. "An experience of six years has satisfied me that the slug state is the only vulnerable one, and either of the two modes of warfare indicated above is pro-bably successful. They feed indistriminately on all solanacea. They are not posionous, cannot bite. or sting a human being, need not be a terror to any; and to conquer them, it is only necessary to attack them in a calm, cool, intelligent, business-like manner."—S. R. M. in Scientific Rarmer:

JOHN CROWE. BLACK AND WHITE SMITH

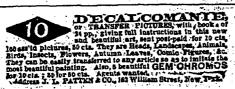
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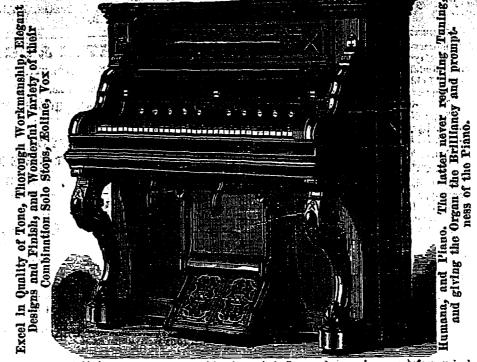
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