

simple construction, better adapted to practical use, and of a less price. It being well received by the public, the manufacturers were induced to make several sizes, which have been used with satisfaction in different sections of the country. ●

The subsoil plough follows directly after and in the channel made by the plough turning the surface soil, loosening and pulverizing the lower soil to any desirable depth, without bringing it to the surface. The subsoil plough is specially valuable in lands where the top soil rests upon hard-pan but a few inches below the surface, and in lands of a stiff clay or other tenacious soil. Although, at first thought, it may seem a paradox, yet in the working of such lands the use of the subsoil plough is of great advantage, both in dry and wet seasons. If permitted to do so, plants will, in a dry season, extend their roots deeply into the earth; and by use of the subsoil plough, the stiff soil or hard-pan is opened and pulverized, so as to promote the ascent of moisture from below, as well as to permit the roots of vegetation to push lower down, and away from the more parching influence of the sun. Again, lands of a stiff, compact soil, are, in a wet season, naturally too cold, clammy, and moist; but by being deeply loosened and opened, the excess of moisture filters below—the surface soil thus relieved is made light, mellow, and warm, and the crops prosper accordingly.

TO PREVENT A COW SUCKING HERSELF.

To the Editor of the Agriculturist.

Dear Sir,—I have a very fine cow that has contracted the habit of sucking herself. We have tried various plans to prevent it, with more or less success. Making her wear a wooden frame on her neck, has succeeded pretty well, but this prevents her licking herself, which is said to be injurious. Can you tell me of any better plan? I did not observe anything in the last volume of the *Agriculturist* on the subject, and on looking over the Index, in the last number, I see no reference to it. Be so good as to continue the paper. I would not be without it for many times its cost.

Trafalgar, Dec. 23rd.

Respectfully yours,
A. W.

REMARKS—During the winter, a “fine cow” should be stabled the greater part of the time. The old-fashioned method of securing cattle in the stable between two upright posts or “stanchions,” will prevent your cow from sucking herself while within doors. If she is let out for water and exercise immediately after being milked, she will not be able to rob you to any great extent. The best remedy we know of for summer use, is the following:—Prepare a hickory stick eight inches long and half an inch in diameter, leaving a slight swell each side of the centre; and thrust this stick through a slit in the nose. The stick will project each way horizontally, and if properly made it will not come out. She will find it difficult to suck herself with this ornament in her nose. The moustached dandy, who attempts to eat soup without dipping his hirsute appendage in the spoon, is in a very similar predicament.