

## HOE OUT YOUR ROW.

A FARMER'S SONG.

You've a hard row to hoe, noble knight of the sod,  
But to toil in the earth is the mandate of God;  
And if by the sweat of your brow you must win  
Your bread, it is time, it is time to begin;

Then go to, go,

If your bread by the sweat of your brow you must win,  
Hoe out your row.

In the rough row before you, though rugged the soil,  
'Twill repay in due season the culturer's toil;  
Though wild grass and weeds so profusely abound,  
Perseverance and patience will mellow the ground;

Apply the hoe,

Perseverance and patience will mellow the ground,  
Hoe out your row.

Though the young tender plant is now feeble and pale,  
Let not faith in the promise of harvest time fail;  
Nor deem you are tired, as a motive to stop,  
If you would be sure of a plentiful crop;

Your progress, though slow,

If you would be sure of a plentiful crop,  
Hoe out your row.

Let it never be said that you lagged on the way,  
Or that idly you turned from your labor to play;  
Nor heed wind nor weather, nor yet burning sun,  
But go ahead manfully till you have done;

Quick wield the hoe,

And go ahead manfully till you have done—  
Hoe out your row.

Soon, soon shall the tender plant broadly expand,  
And loftily rise 'neath a cherishing hand;  
Already, methinks, greener, fairer it looks—  
Then carefully nurse its young delicate shoots,

And bid it grow;

Then carefully nurse its young delicate shoots—  
Hoe out your row.

I admit that your row is peculiarly hard,  
But bountiful Heaven insures your reward;  
I own it is long—but believe me, my friend,  
If you hold on your way, you will come to the end;

With certainty know,

If you hold on your way, you will come to the end—  
Hoe out your row.

When done, you may rest; while with pride and with joy,  
You behold the result of your useful employ;  
And reflect that even toil hath a blessing and charm,  
It nerves the free spirit—adds strength to the arm;

Then speed the hoe—

With invincible spirit and vigorous arm,  
Hoe out your row.

Bold Yeoman, proceed! and when finished your task,  
You then may presume Heaven's blessing to ask;  
And the Author of Nature will graciously smile  
On firm perseverance and virtuous toil;

Then go, man, go,

With firm perseverance and virtuous toil,  
Hoe out your row.

## RECIPES.

*To destroy Rats.*—The following recipe for the destruction of rats, has been communicated by Dr. Ure, to the council of the English Agricultural Society, and is highly recommended as the best known means of getting rid of those most obnoxious and destructive vermin. It has been tried by several intelligent persons, and found perfectly effectual.

"Melt hog's lard in a bottle, plunged in water heated to about 150° Fahrenheit; introduce into it half an ounce of phosphorus for every pound of lard, then add a pint of proof spirit or whiskey; cork the bottle firmly after its contents have been heated to 150°, taking it at the same time out of the water-bath, and agitate smartly till the phosphorus becomes uniformly diffused, forming a milky looking liquid. This mixture being cooled, with occasional agitation, at first, will afford a white compound of phosphorus and lard, from which the spirit spontaneously separates, and may be poured off to be used again, for none of it enters into the combination, but it merely serves to comminute the phosphorus, and to diffuse it in very fine particles through the lard. This fatty compound, on being warmed very gently, may be poured out into a mixture of wheat flour and sugar incorporated therewith, and then flavored with oil of rhodium, or not, at pleasure. The flavor may be varied with oil of aniseed, &c. This dough being made into pellets, is to be laid in rat holes. By its luminousness in the dark, it attracts their notice, and being agreeable to their palates and noses, it is readily eaten, and proves certainly fatal. They soon are seen issuing from their lurking places to seek for water to quench their burning thirst and bowels; and they commonly die near the water. They continue to eat it as long as it is offered to them, without being deterred by the fate of their fellows, as is known to be the case with arsenical doses. It may be an easy guide for those who are desirous of following Dr. Ure's prescription, and may not have a thermometer at hand, to know that a temperature of 150° of Fahrenheit is equivalent to a degree of heat, midway between that at which white of eggs coagulates, and white wax melts."

*Simple Cure for the Croup.*—The Journal of Health, says: "When a child is taken with croup, instantly apply cold water (ice water, if possible,) suddenly and freely to the neck and chest with a sponge. The breathing will almost instantly be relieved. So soon as possible, let the sufferer drink as much as it can; then wipe it dry, cover it up warm, and soon a quiet slumber will relieve the parent's anxiety, and lead the heart in thankfulness to the Power which has given to the pure gushing fountain such medicinal qualities."

*Buckwheat Cakes.*—To three pints of buckwheat flour, mixed into a batter, add one teaspoonful of carbonate of soda, dissolved in water, and one teaspoonful of tartaric acid, dissolved in like manner; first apply the carbonate, stir the batter well, and then put in the acid; thus the use of yeast is entirely superseded, and light cakes are insured. One great advantage is, that the latter is ready for baking as soon as made.

*Another, considered superior to anything of the kind.*—Dissolve a teaspoonful of super-carbonate of soda, in a sufficient quantity of sweet unskimmed milk; three teaspoonfuls of cream of tartar, with a heaping quart of flour, mixed dry and well rubbed together; then mix up the whole and bake immediately. If milk is not at hand, water will answer, slightly sweetened with sugar, and a little shortening added to it. The flour and all other materials, must be of a first-rate quality.

*Remedy for Worms and Insects in the Stomach of Calves.*—Take 1 pint of spirits of turpentine, 1 pint train oil, 2 oz. spirits of vitriol, 2 oz. asafoetida, 2 oz. harts-horn. Mix the whole together in a bottle, and shake it well before it is used. Pour a table-spoonful of the mixture down each nostril of every calf, for three successive mornings; the calves must be kept fasting the night previous to giving the dose. Should the first trial not succeed, repeat the dose in the course of a week.