

## THE FARM.

### It Makes a Man of Him.

It is not the worst thing that might happen to a boy to be born on a stony farm. It was the rocks and the stumps that were in the way, and which had to be cleared out to make smooth land fit for cultivation that developed the energy and persistence that have made some of our great men what they are. A boy that can undertake the job of picking small stones from a four-acre field and carry it through without complaining, has acquired a training that will carry him through almost any difficulty he may be called upon to overcome in after life. The men who project tunnels through mountains and under rivers, who dig canals and build railroads across continents, are not men who when boys had everything done for them, but they are men who when boys had to do for themselves or go without, who had to see their own row, cut their own swath, and take their fair share of the disagreeable work that somebody must do in this busy world.

### Stunted Animals Never Recover.

Very rarely is an animal worth raising that is stunted during the growing period of its life. The profits on raising stock are too small to allow of keeping and feeding young animals that have for any length of time stepped growing. A mature animal may get thin in cold weather or on short feed and then fatten up again when the conditions are made favorable to a gain, but a month or a week of lost time in the life of a growing animal can never be regained. If the growing period is past without making the growth that is natural to the individual that individual, whether it be a calf, a colt, a pig, chicken, or a child must remain under size through life. Recently while traveling we met a boy from Nova Scotia, said to be 16 years old, that was but twenty-four inches high, and weighed but eight pounds. Such dwarfs as these may enjoy a fair degree of health, but by no system of feeding can they be grown to the natural standard of the species. The bones, though small, are matured bones, and cannot be made to enlarge.

The majority of farmers seem not to be aware of the fact, or to heed it if they knew it. The fundamental rule of growing stock may be expressed in these terms: Feed a sufficiency and of the proper kind of food to keep the animals always growing as rapidly as possible. As long as the relative prices of feed and meat make stock growing profitable at all it will pay to feed after this rule.

### Timely Suggestions.

An old farmer says he never knew "a whitening laborer" who gave any trouble about his feed, lodging, or any little extra work. Such men are generally kind and genial to children and to animals of all degrees; they come around him without fear. Generally such men have clear consciences, clean tongues and morals, and are safer among young people than the majority of strutting hands are, whose presence among them, when not guarded, is pollution and perdition.

Heaves is a specific disorder arising from indigestion as one principal cause. Musty hay and grain is one of the predisposing causes. Among the more prominent symptoms is a grunting cough, more or less emaciation, a starry coat, and a general disability for work. The treatment is to feed nothing but the most digestible food, and with as little hay as will properly distend the stomach. Give but little water at a time, but as often as necessary, and never immediately after eating. Do not drive the horse hard, and never within an hour after eating. Grass, any fruits the horse will eat, scalded sound oats, and bran mash will be indicated. If the bowels are constipated give the following: Five drams Barbacoea aloes and 1 dram each of gentian and ginger; make into a ball with soap or sirup and give. As a tonic to be given in soft feed the following will be good: One-half ounce sulphate of iron, 1 ounce nitrate of potash, 2 drams fenugreek seed, 2 ounces linseed meal; powder, mix, and give a teaspoonful morning and night.

Let the horse cool slowly and then groom him quite dry, first with a wisp of straw, then with a brush. This removes dust, dirt, and sweat, and allows time for the stomach to recover itself and the appetite to return. Also let his legs be well rubbed by the hand. Nothing so soon removes a strain. It also detects thorns or splinters, soothes the animals, and enables him to feel comfortable.

Success in the dairy depends entirely upon the dairyman. A good dairyman, first of all, will see that he has the necessary appliances to insure success—good cows, suitable feed and buildings, and the proper utensils and knowledge for turning out a first class product. In fact, the intelligent and enterprising dairyman would be satisfied with nothing else.

I have a farm well tiled that was wet before tiling; now it is a fine tame-grass land. About three to three and a half rods each side of the tiling the clover has grown a good second crop, while the land on the outside, mowed the same day, has hardly started at all. My neighbor has a cornfield which shows the same thing. No water has run through the tiling since about June 25.

### Niagara Suspension Bridge.

It having been found that the stone of the four towers of the Niagara Railroad suspension bridge is slowly disintegrating, it has been decided to replace them by iron supports. Although the work is a difficult and dangerous undertaking, it is being carried on without interfering much with the traffic over the bridge. Every precaution, however, has been taken to prevent accidents. The workmen are now engaged in removing some of the stones from the sides of the towers, to make room for the preliminary iron work. The upper caps are being drilled, so that, when the time comes, hydraulic jacks may be readily slipped into place, and the great cable transferred from the stone supports to the strong iron towers which are to replace them. The towers are being manufactured in Detroit, and will shortly be shipped to Niagara. Their cost will be \$40,000.

## PEOPLE.

The wife of Sir William Vernon Harcourt is a daughter of Motley, the eminent diplomat.

Ex President Arthur is still at the Pequet House, New London, slowly but surely improving in health.

Tout Lefevre, a French quadroon of New Orleans, is the richest colored man in America. He is worth about \$1,000,000.

The wife of President Diaz of Mexico is in the flower of youth. She is not yet 26 years old, and is a devout Roman Catholic.

St. Charles Dike was recently reported in Maultsba, and about a week ago he was said to be at Boulogne, en route to Dinan.

Although the Princess Louise is paid \$30,000 a year out of the British Treasury she confesses to being "always out of money."

Col. Ingerson says: "I do not like liquor. It does not agree with me and I do not agree with it. It is too heating, and so I rarely touch it. I prefer beer."

Louisville has 40,000 colored people, many of whom are prosperous, and some of whom are rich. Some of the best real estate in the city is owned by colored men.

Mrs. Mackay, who has been so successful in London society, and whose entertainments at Cowes have been the talk of English people, will in a week or so leave the Isle of Wight for Switzerland.

Queen Victoria has denounced the "lift" (Elevators) in Buckingham Palace as "that hideous thing," and ordered its removal, notwithstanding it cost her Majesty nearly £2,000.

According to Prof. Richard A. Proctor, earthquakes show that the earth is still in its infancy, and that tens of thousands of years will pass before the beginning of the end is seen.

Sir Samuel Baker notes as a curious fact that the negroes never tame elephants or wild animals. The elephant used by the Carthaginians was tamed by Arabs and Carthaginians, but never by negroes.

Mrs. Yessie Dudley, the Englishwoman who shot O'Donovan Rossa, wants to be released from custody on the grounds that she is now perfectly cured. She is at present in the asylum for insane criminals at Auburn.

The blue fox furs presented by the Czar to the Sultan are described as two magnificent pieces, made up of the finest skins and measuring each three meters square. Their value is reckoned at 150,000 roubles.

Mr. Baldwin, of California, who gained the sobriquet of "Lucky" because of his many successful ventures, finds the twenty negroes that he brought from North Carolina two years ago more servicable on his ranch of fifty thousand acres than the Chinese. His mania is tree-planting, which he recently gratified by creating an avenue of white-oaks and English walnuts, five miles long, in the new town of Baldwin, where frost never falls and roses bloom in December.

Count Tolstoi told an American who recently visited him in Russia that his novels are the least important work of his life, and can be understood only by his religious books. The distinguished author was ploughing a field belonging to a peasant widow, and was dressed in a Russian peasant's shirt and drawers, his object being to put in practice the fundamental principles of Christianity as these were expounded by Christ. For this purpose he had abandoned his magnificent estate, and was laboring with his own hands for those who needed help.

With his detective camera under his arm, so disposed as to suggest a grip-sack, and thus to disarm suspicion, Mr. W. Hamilton Gibson caught on the fly hundreds of characteristic attitudes, costumes, and facial expressions during his recent trip South. Among his instantaneous photographs are several that illustrate the process of felling the huge cypresses of the Louisiana swamps, views of the cypress receiving its first blow from the "swamper's" axe, or just beginning to swerve from the perpendicular, or falling with a great splash into the water, or abandoned by the "swamper" in his flight from danger. Some of the old slaves of the wharves of New Orleans—men and women—are extremely picturesque as Mr. Gibson took them, and he knows how to use his material in the production of artistic pictures. No pen or pencil sketches could have preserved a hundredth part of Mr. Gibson's photographic collection of vital facts.

### A Model Sermon.

George Francis Train, the most gifted orator in America, used to deliver a barbaque sermon from the text "Why stand ye here all the day idle?" The style was something as follows:

Firstly, my friends, why? why? wherefore? For what purpose? give a reason! Explain! Why? Why?

Secondly, Why stand? Why stand? Why not sit down? Why not lie down? Why not walk? Wherefore do ye not run? Why stand? Why stand?

Thirdly, Why stand ye? Why don't somebody else stand? Why don't your wife stand? Why don't your father stand? Why don't your mother stand? Why don't your brothers, or your sisters, or your uncles or your aunts stand? Why don't your grandfather stand? My friends, why stand ye? Why stand ye?

Fourthly, Why stand ye HERE? Why don't you stand elsewhere? Why stand in this particular place? Why not stand in the street, in the fields, in the busy marts of commerce, in the gilded palaces of sin? Why stand ye HERE?

Fifthly, Why stand ye here all the DAY? Why don't ye stand in the night? Why stand in the light of the noonday sun? Why not stand mantled in the shadow of night? Why stand when all mankind is at labor? Why not stand when all nature is hushed in sweet repose? Why stand ye here all the DAY?

Sixthly, Why stand ye here all the day IDLE? Why don't you go to work? Why waste the wretched moments in sluggish inactivity? Be active! Be stirring! Hurry yourselves! Loosen your joints and get up and dust! Why stand ye here all the day IDLE?

A hit in time saves the aim on many a ball field.

### Tale of the Two Alexanders.

The antagonism between the prince and the czar is not of modern birth or later growth. It dates far back, from the time when they were both children. They used to meet every year at Darmstadt. The Emperor Marie of Russia was in the habit of annually revisiting the city of her birth to spend a few weeks with her brothers, Alexander of Hesse and the former Grand Duke Louis III. They were so much liked by the Czar Alexander II. that, in order to be near them, he had fixed his summer residence at the castle of Jagenheim, and never failed to summon near him the two little Battenberg boys, his nephews.

Prince Alexander was so particularly a favorite of the emperor that the jealous rivalry of his own sons was thereby excited. Thus were laid the seeds of the enmity which has attracted so much attention. One day at Jagenheim the little Battenberg boy, seated on the czar's knee and tugging with his orders, asked the name of one particular star. "It is the cross of St. George," answered his uncle, "a cross you will wear on your breast when you are a Russian general and have won your first victory."

At those words of his father's the czar which turned away, impatiently muttering so as to be heard: "Of course all the good things must be for Germans now."

"Are you not a German yourself?" asked the dauntless little boy. "German blood flows in your veins, imperial highness."

The czar never quite forgave or wholly forgot the retort of the pampered child whom in his heart he considered as an objectionable peer relation; and there never was then or thereafter much love lost between the cousins.

### Anniversary of a Bell.

The busy city of Breslau, in Prussia, found time recently to celebrate the five hundredth birthday of a church bell. A tragic story of the casting of this bell has kept it famous throughout Germany for a longer period than has elapsed since the discovery of America.

The founder of the bell, on the seventeenth of July 1386, when the molten metal was just ready to run into the mould, left the foundry for a few moments in charge of a boy, warning him not to meddle with the apparatus. The boy disobeyed the injunction, and set the metal running. Terrified, he called the founder, who, on seeing the mischief, supposing the bell ruined, struck the boy to the earth and killed him.

When the metal cooled and the bell was tried, it was found to be of admirable tone and finish—the founder's masterpiece. Stricken with remorse, he gave himself up to the magistrate, and was condemned to expiate his crime by death. He walked to the place of execution to the tolling of his own bell, calling upon all the people to pray for "the poor sinner." The bell has ever since borne the name of the Poor Sinner's Bell.

At that early period Breslau was a country village of little note. It has now grown to be the seat of the linen manufacture of Silesia, and next to Berlin, the largest city of Prussia. The anniversary of the founding of the Poor Sinner's Bell was not forgotten, however. The bell was rung morning and evening, and the pastor of the church preached a sermon in honor of the occasion, in which he told once more the well-remembered tale.

### Promoting Civilization.

The campaign of the English in Abyssinia, some ten years ago, and the later invasion of the country by forces sent to the relief of Gen. Gordon, have led to some unusual correspondence between the two Governments. Diplomatic notes have been sent, and acknowledged with the usual formalities. To emphasize the more strongly the expressions of mutual respect, many presents have been made on both sides. Some of these courtesies were attended with amusing results, according to a recent English writer:

After the war with Abyssinia, an Englishman asked a chief what gift he would most like in return for some assistance he had rendered, and the Ethiopian at once replied that there was one thing above all others that his heart coveted, and that was—not a rifle, or a telescope, or even a cannon—but the full dress of a British general officer.

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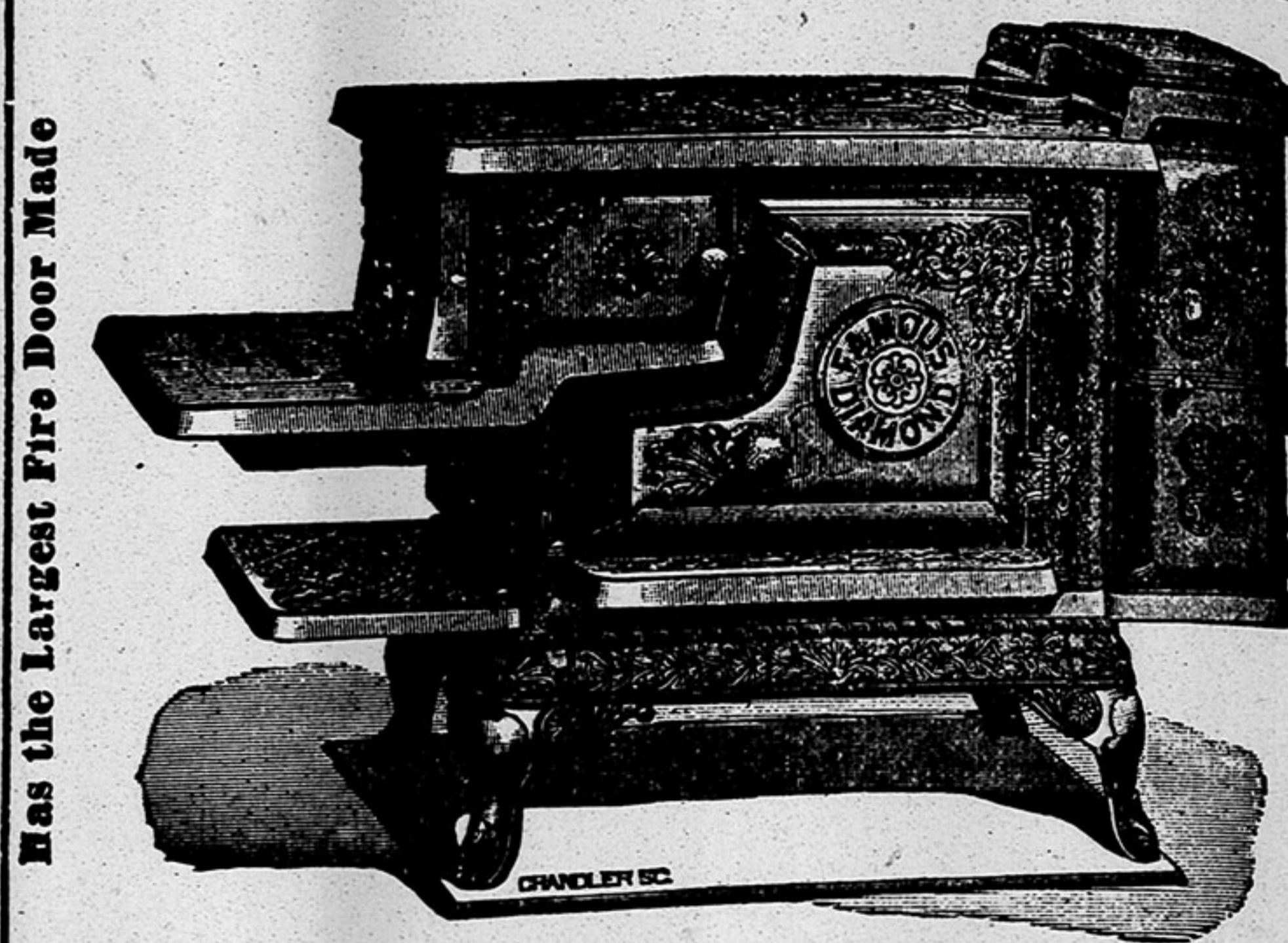
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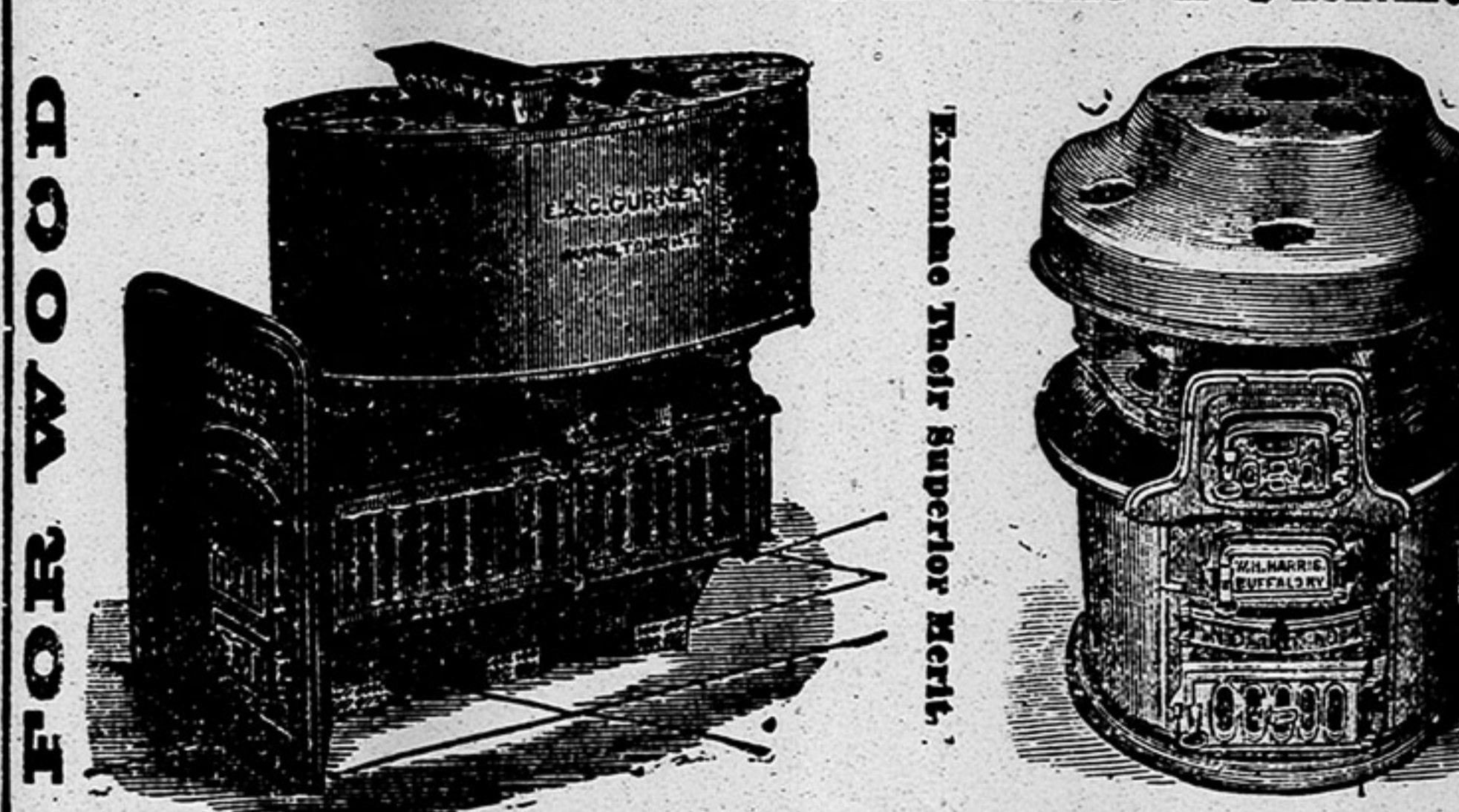


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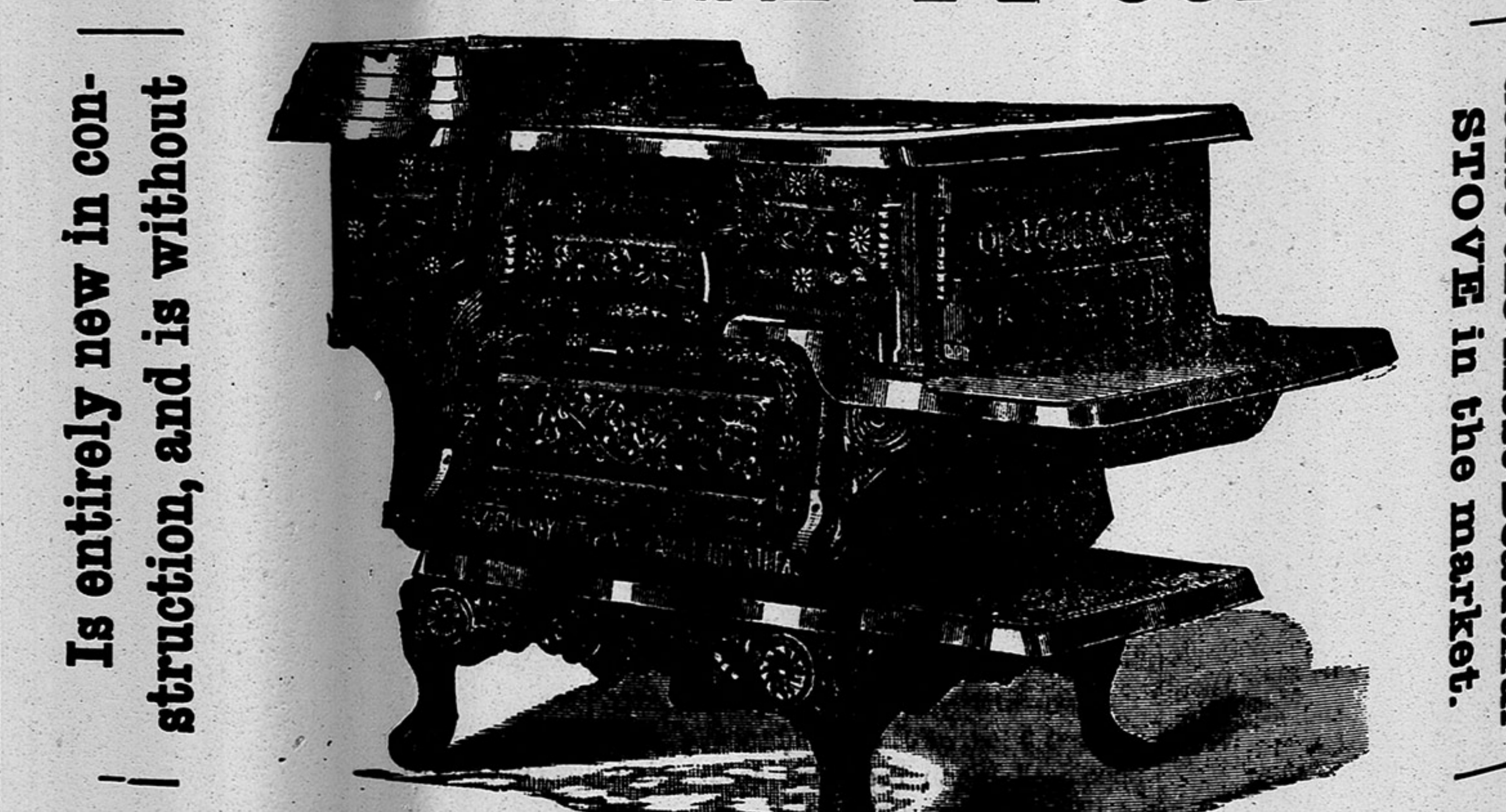
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