alike incumbent upon pauper and prince. Every soul should repel dictation and tyranny, no matter from what source they come—from earth to heaven, from men or gods. Besides, every traveler upon this vast plain should give to every other traveler his best idea as to the road that should be taken. Each is entitled to the honest opinion of all. And there is but one way to get an honest opinion upon any subject whatever. The person giving the opinion must be free from fear. The merchant must not fear to lose his custom, the doctor his practice, nor the preacher his pulpit. There can be no advance without liberty. Suppression of honest inquiry is retrogression, and must end in intellectual night.

We should all remember that to be like other folks is to be unlike ourselves, and that nothing can be more detestable in character than servile imitation. The great trouble with imitation is that we are apt to ape those who are in reality far below us. After all, the poorest bargains that a human being can make is to trade off his individuality for what is called respectability.





### Brotherhood and Equal Rights for All.

A great many farmers seem to think that they are the only laborers in the world. This is a very foolish thing. Farmers cannot get along without the mechanic. You are not independent of the man of genius. Your prosperity depends upon the inventor. The world advances by the assistance of all laborers; and all labor is under obligations to the inventions of genius. The inventor does as much for agriculture as he who tills the soil. All laboring men should be brothers. You are in partnership with the mechanics who make your reapers, your mowers and your plows; and you should take into your granges all the men who make their living by honest labor. The laboring people should unite and should protect themselves against all idlers. You can divide mankind into two classes: the laborers and the idlers, supporters and the supported, the honest and the dishonest. Every man is dishonest who lives upon the unpaid labor of others, no matter if he occupies a throne. All laborers should be brothers. The laborers should have equal rights before the world and before the law.

Now every one of us has the same rights. I have the right to labor and to have the products of my labor. I have the right to think, and furthermore, to express my thoughts, because expression is the reward of my intellectual labor.

We don't need any law to make mankind respect Shakespeare. We come to the altar of that great man and cover it with our gratitude without a statute. Think of a law to govern tastes! Think of a law to govern mind, or any question whatever!

I want to have us all do what little we can to secularize this Government—take it from the control of savagery and give it to science, take it from the Government of the past and give it to the enlightened present, and in this Government let us uphold every man and woman in their rights, that every one, after he or she comes to the age of discretion, may have a voice in the affairs of the nation. Do this, and we'll grow in grandeur and splendor every day, and the time will come when every man and every woman shall have the same rights as every other man and every other woman has. I believe we are growing better. I don't believe the wail of want shall be heard forever; that the prison and the gallows will always curse the ground. The time will come when liberty and law and love, like the rings of Saturn, will surround the world; when the world will cease making these mistakes; when every man will be judged according to his worth and intelligence. I want to do all I can to hasten that day.



### How They Did When Ingersoll Was a Farmer.

When I was a farmer they used to haul wheat two hundred miles in a wagon and sell it for thirty-five cents a bushel. They would bring home about three hundred feet of lumber, two bunches of shingles, a barrel of salt, and a cook-stove that never would draw and never did bake.

In those blessed days the people lived on corn and bacon. Cooking was an unknown art. Eating was a necessity, not a pleasure. It was hard work for the cook to keep on good terms even with hunger.

The rain held the roofs in perfect contempt, and the snow drifted joyfully on the floors and beds. They had no barns. The horses were kept in rail pens surrounded with straw. Long before spring the sides would be eaten away and nothing but roofs would be left. Food is fuel. When the cattle were exposed to all the blasts of winter, it took all the corn and oats that could be stuffed into them to prevent actual starvation.

In those times farmers thought the best place for the pig-pen was immediately in front of the house. There is nothing like sociability.

Women were supposed to know the art of making fires without fuel. The wood-pile consisted, as a general thing, of one log, upon which an ax or two had been worn out in vain. There was nothing to kindle a fire with. Pickets were pulled from the garden fence, clapboards, taken from the house, and every stray plank was seized upon for kindling. Everything was done in the hardest way. Everything about the farm was disagreeable. Nothing was kept in order. Nothing was pre-

served. The wagons stood in the sun and rain, and the plows rusted in the fields. There was no leisure, no feeling that the work was done. It was all labor and weariness and vexation of spirit. The crops were destroyed by wandering herds, or they were put in too late, or too early, or they were blown down, or caught by the frost, or devoured by bugs, or stung by flies, or eaten by worms, or carried away by birds, or dug up by gophers, or washed away by floods, or dried up by the sun or rotted in the stack, or heated in the crib, or they all run to vines, or tops, or straw, or cobs. And when in spite of all these accidents that lie in wait between the plow and the reaper, they did succeed in raising a good crop and a high price was offered, then the roads would be impassable. And when the roads got good, then the prices went down. Everything worked together for evil.

Nearly every farmer's boy took an oath that he would, never cultivate the soil. The moment they arrived at the age of twenty-one they left the desolate and dreary farms and rushed to the towns and cities. They wanted to be book-keepers, doctors, merchants, railroad men insurance agents, lawyers, even preachers, anything to avoid the drudgery of the farm. Nearly every boy acquainted with the three R's—reading, writing and arithmetic—imagined that he had altogether more education than ought to be wasted in raising potatoes and corn. They made haste to get into some other business. Those who stayed upon the farm envied those who went away.

A few years ago the times were prosperous, and the young men went to the cities to enjoy the fortunes that were waiting for them. They wanted to engage in some-

thing that promised quick returns. They built railways. established banks and insurance companies. They speculated in stocks in Wall Street, and gambled in grain at Chicago. They became rich. They lived in palaces. They rode in carriages. They pitied their poor brothers on the farms, and the poor brothers envied them.

But time has brought its revenge. The farmers have seen the railroad president a bankrupt, and the road in the hands of a receiver. They have seen the bank president abscond, and the insurance company a wrecked and ruined fraud. The only solvent people, as a class, the only independent people, are the tillers of the soil.

## Getting up Early in the Morning is a Relic of Barbarism.

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It is not necessary in this age of the world for the farmer to rise in the middle of the night and begin his work. This getting up so early in the morning is a relic of barbarism. It has made hundreds of thousands of young men curse the business. There is no need of getting up at three or four o'clock in the winter morning. The farmer who persists in dragging his wife and children from their beds ought to be visited by a missionary. It is time enough to rise after the sun has set the example. For what purpose do you get up? To feed the cattle? Why not feed them more the night before? It is a waste of life. In the old times they used to get up about three o'clock in the morning, and go to work long before the sun had risen "with healing upon his wings," and as a just punishment they all had the ague; and they ought to have it now. The man who cannot get a living upon Illinois soil without rising before daylight ought to starve. Eight hours a day is enough for any farmer to work except in harvest time. When you rise at four and work till dark what is life worth? Of what use are all the improvements in farming? Of what use is all the improved machinery unless it tends to give the farmer a little more leisure. What is harvesting now, compared with what it was in the old time? Think of the days of reaping, of cradling, or raking and binding and mowing. Think of threshing with the flail and winnowing with the wind. And now think of the reapers and mowers, the binders and threshing machines, the plows and cultivators, upon which the farmer rides protected from the sun. If, with all these advantages, you cannot get a living without rising in the middle of the night, go into some other business. You should not rob your families of sleep. Sleep is the best medicine in the world. There is no such thing as health without plenty of sleep. Sleep until you are thoroughly rested and restored. When you work, work; and when you get through take a good, long and refreshing sleep. :0:---

#### The Fashions and Handsome Women.

Another thing—I am a believer in fashion. It is the duty of every woman to make herself as beautiful and attractive as she possibly can.

"Handsome is as handsome does," but she is much handsomer if well dressed. Every man should look his very best. I am a believer in good clothes. The time never ought to come in this country when you can tell a farmer's wife or daughter simply by the garments she wears. I say to every girl and woman, no matter what

the material of your dress may be, no matter how cheap and coarse it is, cut it and make it in the fashion. I believe in jewelry. Some people look upon it as barbaric, but in my judgment, wearing jewelry is the first evidence a barbarian gives of a wish to be civilized. To adorn ourselves seems to be a part of our nature, and this desire seems to be everywhere and in everything. I have sometimes thought that the desire for beauty covers the earth with flowers. It is this desire that paints the wings of moths, tints the chamber of the shell, and gives the bird its plumage and its song. Oh! daughters and wives, if you would be loved, adorn yourselves—if you would be adored, be beautiful!

### The Colonel's View of "Solid Comfort."

I can imagine no condition that carries with it such a promise of joy as that of the farmer in the early winter. He has his cellar filled—he has made every preparation for the days of snow and storm—he looks forward to the three months of ease and rest; to the three months of fireside content; three months with wife and children; three months of long, delightful evenings; three months of home; three months of solid comfort.

When the life of the farmer is such as I have described, the cities and towns will not be filled with want—the streets will not be crowded with wrecked rogues, broken bankers, and bankrupt speculators. The fields will be tilled, and country villages, almost hidden by trees, and vines, and flowers, filled with industrious and happy people, will nestle in every vale and gleam like gems on every plain.

The idea must be done away with that there is some-

thing intellectually degrading in cultivating the soil. Nothing can be nobler than to be useful. Idleness should not be respectable.

If farmers will cultivate well, and without waste; if they will so build that their houses will be warm in winter and cool in summer; if they will plant trees and beautify their homes; if they will occupy their leisure in reading, in thinking, in improving their minds and in devising ways and means to make their business profitable and pleasant; if they will live nearer together and cultivate sociability; if they will come together often; if they will have reading rooms and cultivate music; if they will have bath-rooms, ice-houses and good gardens; if their wives can have an easy time; if the nights can be taken for sleep and the evenings for enjoyment, everybody will be in love with the fields. Happiness should be the object of life, and if life on the farm can be made really happy, the children will grow up in love with the meadows, the streams, the woods and the old home. Around the farm will cling and cluster the happy memories of the delightful years.

Remember, I pray you, that you are in partnership with all labor—that you should join hands with all the sons and daughters of toil, and that all who work belong to the same noble family.

For my part, I envy the man who has lived on the same broad acres from his boyhood, who cultivates the fields where in youth he played, and lives where his father lived and died.

I can imagine no sweeter way to end one's life than in the quiet of the country, out of the mad race for money, place and power—far from the demands of businessout of the dusty highway where fools struggle and strive for the hollow praise of other fools.

Surrounded by these pleasant fields and faithful friends, by those I have loved, I hope to end my days. And this I hope may be the lot of all who hear my voice. I hope that you, in the country, in houses covered with vines and clothed with flowers, looking from the open window upon the rustling fields of corn and wheat, over which will run the sunshine and the shadow, surrounded by those whose lives you have filled with joy, will pass away serenely as the Autumn dies.

#### Agriculture the Basis of Wealth.

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I am not an old and experienced farmer, nor a tiller of the soil, nor one of the hard-handed sons of labor. I imagine, however, that I know something about cultivating the soil, and getting happiness out of the ground.

I know enough to know that agriculture is the basis of all wealth, prosperity and luxury. I know that in the country where the tillers of the fields are free, everybody is free and ought to be prosperous.

The old way of farming was a great mistake. Everything was done the wrong way. It was all work and waste, weariness and want. They used to fence a hundred and sixty acres of land with a couple of dogs. Everything was left to the protection of the blessed trinity of chance, accident and mistake.



## The Farmer and the Mechanic—Which the Colonel Thinks Has the Best of It.

In many ways the farmer has the advantage of the mechanic. In our time we have plenty of mechanics but no tradesmen. In the sub-division of labor we have a thousand men working upon different parts of the same thing, each taught in one particular branch, and only one. We have, say, in a shoe-factory, hundreds of men, but not a shoemaker. It takes them all, assisted by a great number of machines, to make a shoe; each does a particular part, and not one of them knows the entire trade. The result is that the moment the factory shuts down these men are out of employment. Out of employment means out of bread—out of bread means famine and horror. The mechanic of to-day has but little independence. His prosperity often depends upon the good-will of one man. He is liable to be discharged for a look, for a word. He lays by but little for his declining years. He is, at the best, the slave of capital.

It is a thousand times better to be a whole farmer than part of a mechanic. It is better to till the ground and work for yourself than to be hired by corporations. Every man should endeavor to belong to himself.

# The Independent Man.

About seven hundred years ago, Kheyam, a Persian, said: "Why should a man who possesses a piece of bread securing life for two days, and who has a cup of water—why should such a man serve another?"

Young men should not be satisfied with a salary. Do not mortgage the possibilities of your future. Have the

courage to take life as it comes, feast or famine. Think of hunting a gold mine for a dollar a day, and think of finding one for another man. How would you feel then?

We are lacking in true courage, when for fear of the future, we take the crusts and scraps and niggardly salaries of the present. I had a thousand times rather have a farm and be independent, than to be President of the United States without independence, filled with doubt and trembling, feeling of the popular pulse, resorting to art and artifice, inquiring about the wind of opinion, and succeeding at last in losing my self-respect without gaining the respect of others.

Man needs more manliness, more real independence. We must take care of ourselves. This we can do by labor, and in this way we can preserve our independence. We should try and chose that business or profession the pursuit of which will give us the most happiness. Happiness is wealth. We can be happy without being rich—without holding office—without being famous. I am not sure that we can be happy with wealth, with office, or with fame.

## What Shall Be Done With the Unemployed?

Our country is filled with the idle and unemployed, and the great question asking for an answer is: What shall be done with these men? Whall these men do? To this there is but one answer: They must cultivate the soil.

Farming must be more attractive. Those who work the land must have an honest pride in their business. They must educate their children to cultivate the soil.

They must make farming easier, so that their children will not hate it themselves. The boys must not be taught that tilling the soil is a curse and almost a disgrace. They must not suppose that education is thrown away upon them unless they become ministers, lawyers, doctors, or statesmen. It must be understood that education can be used to advantage on a farm. We must get rid of the idea that a little learning unfits one for work. There are hundreds of graduates of Yale and Harvard and other colleges, who are agents of sewing machines, solicitors for insurance, clerks, copyists, in short, performing a hundred varieties of menial service. They seem willing to do anything that is not regarded as work—anything that can be done in a town, in the house, in an office, but they avoid farming as they would a leprosy. Nearly every young man educated in this way is simply ruined. Such an education ought to be called ignorance. It is a thousand times better to have common-sense without education, than education without the sense. Boys and girls should be educated to help themselves. They should be taught that it is disgraceful to be idle, and dishonorable to be useless.

I say again, if you want more men and women on the farms, something must be done to make farm-life pleasant. One great difficulty is that the farm is lonely. People write about the pleasures of solitude, but they are found only in books. He who lives long alone becomes insane. A hermit is a mad man. Without friends, and wife and child, there is nothing left worth iving for. The unsocial are the enemies of joy. They are filled with egotism and envy, with vanity and hatred. People who live much alone become narrow and suspic-

ious. They are apt to be the property of one idea. They begin to think there is no use in anything. They look upon the happiness of others as a kind of folly. They hate joyous folks, because, way down in their hearts, they envy them.

#### The Race of Life.

There is a quiet about the life of a farmer, and the hope of a serene old age, that no other business or profession can promise. A professional man is doomed some time to feel that his powers are waning. He is doomed to see younger and stronger men pass him in the race of life. He looks forward to an old age of intellectual mediocrity. He will be last where once he was the first. But the farmer goes, as it were, into partnership with nature—he lives with trees and flowers —he breathes the sweet air of the fields. There is no constant and frightful strain upon his mind. His nights are filled with sleep and rest. He watches his flocks and herds as they feed upon the green and sunny slopes. He hears the pleasant rain falling upon the waving corn, and the trees he planted in youth rustle above him as he plants others for the children yet to be.

### The Colonel's Faith in American Labor.

I believe in American labor, and I tell you why. The other day a man told me that we had produced in the United States of America one million tons of rails. How much are they worth? Sixty dollars a ton. In other words, the million tons are worth \$60,000,000. How much is a ton of iron worth in the ground?

Twenty-five cents. American labor takes 25 cents of iron in the ground and adds to it \$59.75. One million tons of rails, and the raw material not worth \$24,000. We build a ship in the United States worth \$500,000, and the value of the ore in the earth, of the trees in the great forest, of all that enters into the composition of that ship bringing \$500,000 in gold is only \$20,000; \$480,000 by American labor, American muscle coined into gold; American brains made a legal-tender the world around.

### A Panic Picture.

No man can imagine, all the languages of the world can not express what the people of the United States suffered from 1873 to 1879. Men who considered themselves millionaires found that they were beggars; men living in palaces, supposing they had enough to give sunshine to the winter of their age, supposing they had enough to have all they loved in affluence and comfort, suddenly found that they were mendicants with bonds stocks, mortgages, all turned to ashes in their aged, trembling hands. The chimneys grew cold, the fires in furnaces went out, the poor families were turned adrift, and the highways of the United States were crowded with tramps. Into the home of the poor crept the serpent of temptation, and whispered in the ear of poverty the terrible word "repudiation."

I want to tell you that you cannot conceive of what the American people suffered as they staggered over the desert of bankruptcy from 1873 to 1879. We are too near now to know how grand we were.

#### Ingersoll on Cookery.

Cooking is one of the fine arts. Give your wives and daughters things to cook, and things to cook with, and they will soon become most excellent cooks. Good cooking is the basis of civilization. The man whose arteries and veins are filled with rich blood made of good and well cooked food, has pluck, courage, endurance and noble impulses. Remember that your wife should have things to cook with.

In the good old days there would be eleven children in the family and only one skillet. Everything was broken or cracked or loaned or lost.

There ought to be a law making it a crime punishable by imprisonment, to fry beefsteak. Broil it; it is just as easy, and when broiled it is delicious. Fried beefsteak is not fit for a wild beast. You can broil even on a stove. Shut the front damper—open the back one, then take off a griddle. There will then be a draft downwards through this opening. Put on your steak, using a wire broiler, and not a particle of smoke will touch it, for the reason that the smoke goes down. If you try to broil it with the front damper open, the smoke will rise. For broiling, coal, even soft coal, makes a better fire than wood.

There is no reason why farmers should not have fresh meat all the year round. There is certainly no sense in stuffing yourself full of salt meat every morning, and making a well or cistern of your stomach for the rest of the day. Every farmer should have an ice house. Upon or near every farm is some stream from which plenty of ice can be obtained, and the long summer days made delightful. Dr. Draper, one of the world's great-