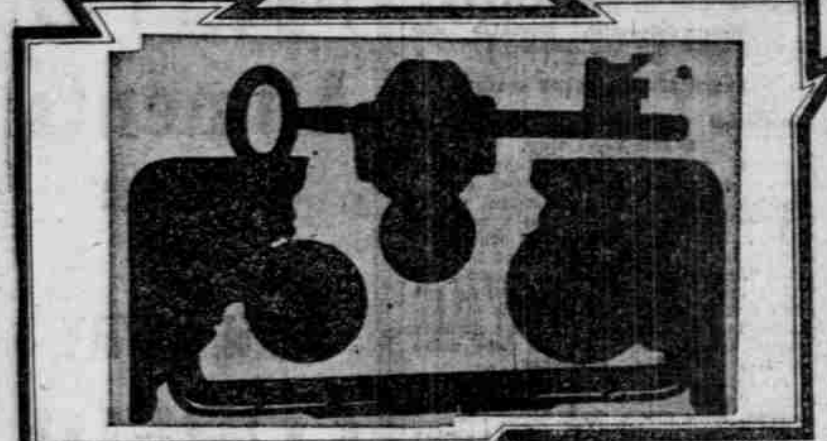


# MOST WONDERFUL SUBSTANCE ON EARTH

### Radium, Baffling Science With Its Power, Upsets All Theories of Nature's Laws.



PHOTOGRAPHED THROUGH A IRON STEEL PLATE BY MEANS OF A BATTERY

Radium—the new element discovered by Madame Curie, of Paris—is the most marvelous substance in the world.

It supplies heat, light and energy in a continuous stream, and yet loses none of its own power by waste. Up to this time, all the most famous scientists in the world—including Lord Kelvin, the English Edison, and Sir William Crookes, of X-ray fame—have been unable to account for its source of power.

A pound of radium in a room 15 feet long by 15 feet square would heat and light the room and run a lot of machinery for ages without the slightest diminution of force, efficiency or weight.

It has its drawbacks, however, for a pound of the substance in the size room mentioned would whirled up all the living things with which its wonderful rays came in contact.

All other substances are as air to radium rays. It penetrates steel, lead, mercury, tin, copper, zinc and iron as if they were so much mosquito netting.

If you sit in a dark room, blindfolded and with your head inside a leaden box, the rays of radium will be seen through all the thickness of the box, the blindfold, and even the densest of metals.

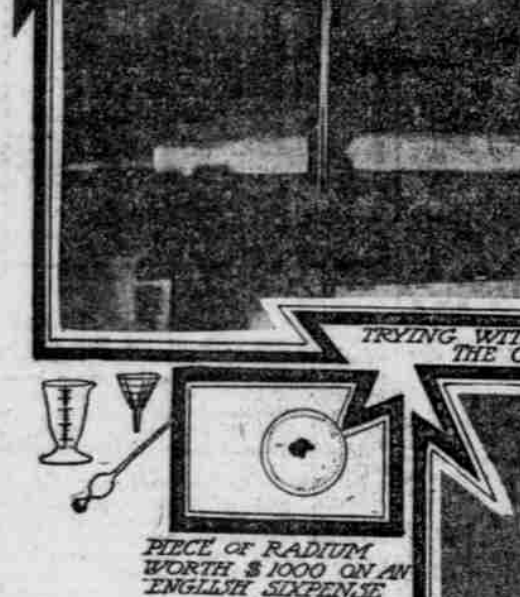
uranium penetrated opaque bodies—glass, tin and other substances.

Madame Curie and her husband—well known French scientists—began investigating along the Becquerel lines, and an uranium and thorium were obtained from pitch-blende, they began to look for other substances. After several years of very patient search, Madame Curie separated the salts of radium from the pitch-blende. The fact that this great discovery has been made by a woman has excited the attention and interest of women all over the world.

Madame Curie found that the salts of radium were spontaneously luminous, and also that they imparted the power of giving forth light to all bodies with which radium came in contact. For instance, a glass vessel containing radium retains its luminosity after the radium has been removed from it.

Sir William Crookes—the inventor of the Crookes tube, and one of the most distinguished scientists in the world—has tried a number of experiments with radium. He found that his glass beakers, test tubes and other vessels, after coming in contact with radium were themselves luminous with red phosphorescence, and emitted light when placed against a blende screen.

Of course, radium rays are invisible under ordinary circumstances. In order to see them one must be in a totally dark room. The radium is placed near a cardboard screen the surface of which has been coated either with zinc-sulphide or platinum-cyanide of barium.



TRYING WITH ELECTRICITY TO CONTROL THE CURRENTS OF RADIUM

**Can Photograph Through Steel.**

If you carry a tenth of a grain of radium in your pocket for a week, your skin will be blistered through your clothing, even should the substance be enclosed in a copper tube, and surrounded by glass.

Radium rays will penetrate nearly every known substance, and photographs can be taken with it through sheets of steel.

All the foregoing sounds very much like a pipe dream from the longest "Church-warden" on earth. But it isn't.

The marvelous new substance are so great that the flight of the wildest imagination is scarcely able to afford an idea of its qualities.

Half the story of what radium will be is yet to be told. Scientists all over the world have riveted their attention on the new element, and any day might endow it with new and still more wonderful virtues.

Perhaps it is just as well for the dwellers of this earth that so little radium is in existence. At present, it has to be extracted from pitch-blende, a dark green compound found principally in the Harz Mountains, in Bohemia, and in Cornwall, England. It is only obtained by submitting the pitch-blende to the most laborious kind of processes, and then it requires a whole ton of pitch-blende to yield five grains of radium.

**Great Power of the Rays.**

Looking at the screen, a wonderful act of lightning is being: Radium electrons keep up a continuous bombardment against the screen which resembles the explosions of thousands of tiny meteors in the heavens at night. The point of light as they strike the screen are vividly green in color.

Ordinarily, the rays from most substances can be turned aside or deflected by powerful draughts of air or by the action of an electro-magnet. Sir William Crookes found that so amount of electric current, and no force of air current, had the power to deflect radium rays. They kept on their course irrespective of every attempt made to divert them.

Their velocity has been computed at the rate of about 5,000 miles a second, and their activity is 100 times more than uranium, which, up to the discovery of radium, was the most active substance in the world. Uranium, it might be mentioned, is 300 times more active than other substances. Therefore, radium is 30,000 times more active than every other known substance.

**Its Energy is Endless.**

In an interview on radium, Sir William Crookes, speaking of the power of the element, said: "The energy of one gramme of radium electrons is enough to lift the whole of the British fleet to the top of the Alps."

Lord Kelvin, in experimenting with the radium, with a view to ascertaining whether or not it lost energy, found that it would take more than a billion years for a square centimeter of radium to lose one millionth of its energy (one gramme is one thousandth part of a gramme) in weight.

As radium loses nothing in weight or energy, the absorbing question is: Where does its marvelous energy come from? The answer, therefore, is that it has been advanced, but so far, none of them has been satisfactory.

Sir William Crookes believes that radium replenishes its energy from the molecules of the surrounding atmosphere. Other scientists think the rays come from millions and millions of years of stored sunlight; and again, there are others who affirm that there is "fourth energy" of matter which science knows nothing about at present.

Radium by its marvelous power of doing work without loss, upsets all the preconceived notions of science regarding the conservation of energy. Every one

knows that if a certain amount of work is done, loss must result, and the loss—waste—has to be made up in some way. Radium, however, loses nothing. Radium not only emits light, but it gives off heat. The heat given off by radium is such that it will melt its own weight of ice in an hour.

Where this heat comes from, or how that heat can continue after it has melted the ice, science at present does not know. The advocates of perpetual motion seem to have a natural confirmation of their theories in radium.

Lots of marvelous properties are being claimed for radium, and the peculiar part about it is that scientific men seem to admit that its possibilities are almost unthinkable. Usually, scientists are very prompt in "calling down" the mere imaginative dreamer.

Both Sir William Crookes and Lord Kelvin, however, as well as the Curies, are inclined to the opinion that radium will prove one of the greatest scientific agents in the world.

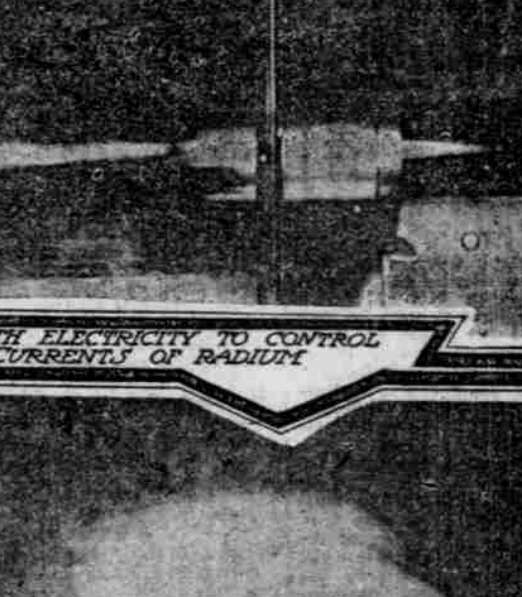
Its commercial possibilities are, of course, also very great. It is not larger than a pin's head carried in the pocket can blister the skin through the clothing, and through a copper tube surrounded by glass, doubles its stimulating effect on the nervous system will be emitted. The optic nerve, even in persons totally blind, is sensitive to radium emanations; and as it also possesses photographic powers, perhaps the blind may yet be enabled to see pictures.

**Medical Men Look to It.**

Medicinally, its powers are untested; though some of the best medical men think great things will come from radium therapeutics. A Glasgow professor has suggested that if Professor Jacques Loeb can practically create life by chemically fertilizing sea-urchins, he could not do the same with radium. He has rendered immortal by radium baths and nerve stimulation. As the energy of the radium is perpetual, the stimulus would never die.

"Radium," says Bucks, "here's a question as to which power has the largest chunk of radium. As its rays can penetrate any thickness of steel, armor plates will be a back number. Doubtless the power of radium will be used in other projects; or, perhaps, armies will burn each other up with radium-thrilling reflectors. However, this is mere speculation. So far, radium has proved one of the best substances on which to exercise the imagination. This in itself recommends it as a topic of interest.

If radium should be produced in sufficiently large quantities, the houses of the future will be painted with zinc sulphide, and by placing radium in the street lamps the city would be forever luminous. No renewal of material would be required, so far as the radium was concerned. It would only be necessary to coat the houses from time to time with zinc sulphide or platinum-cyanide of barium.



LORD KELVIN, THE ENGLISH EDISON WHO EXPECTS GREAT THINGS OF RADIUM

and, by placing radium in the street lamps the city would be forever luminous. No renewal of material would be required, so far as the radium was concerned. It would only be necessary to coat the houses from time to time with zinc sulphide or platinum-cyanide of barium.

**How to Light a Room.**

By coating the walls of an office with zinc sulphide and then suspending a few grammes of radium from the ceiling, the office would be lighted perpetually.

A small piece of radium placed in the fireplace or connected up to the cooking stove would supply a perpetual heat. The gasman will look rather superfluous in those days.

Mr. W. E. Garrett Fisher, a well-known scientific investigator, thinks that



FRANCIS SCOTT KEY, THE AUTHOR OF 'THE STAR-SPANGLED BANNER'

the discovery of radium is leading to the still greater discovery of a "mysterious form of energy which transcends all our ideas on the subject," and that "it may possibly point the way to a source of power that will revolutionize our industries."

Radically may soon be a substitute for electricity. It is only a question of quantity, a mere matter of method. Some one may soon discover another substance besides pitch-blende which yields radium in sufficient amount to make it a commercial possibility.

The things will begin to hum.

The age of radicity will be as far ahead of the electrical age as the age of steam was in advance of the stone age.

W. B. NORTHROP.  
(Copyright, 1903.)

Durden grimly sprinkled new blood into the white furnace and eyed the black.

The curio is a low-degree, on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a black and snatched from the hand of Durden and Mullenix got his hands on Halley's shoulders and lips to his ear.

"For God's sake, Phil, let up!"

Halley nodded and choked the steam a little, but the curio was on the shore and stowed into the hills with a speed unslackened. From the rocks it is a down grade all the way to the canyon, and the wind blew them and the track pulped them and a freight car came to them struck the headlight shab far out upon the river—and they in the cab knew they were dead men. Instead of lighting the box of true the lamp lit a