

THE AIR AND WATER. Stories of Birds and Fishes as They Appear in the Elements to Which They are Native.

NEW GUINEA BOWER BUILDERS.

The Experiment of Stocking the Inland Lakes With Toothsome Beauties is a Failure.

MOTHER LOVE OF THE WOODCOCK.

A Rock Bass Lives Four Hours a Close Prisoner in a Big Pike's Stomach.

In an official publication referring to New Guinea, a catalogue of the birds discovered in that country is given. Amongst them is a very distinct kind of bower bird, obtained on Mount Kaituma...

The bower of the species discovered in New Guinea differs widely from the ordinary plan of a mere or less completely roofed gallery or tunnel through which the birds resort to and fro.

Helmholtz observed that, though many small birds which are gregarious fly with their wings in a regular, rhythmic motion...

A VERY FISHY YARN.—"Yes, I was a lady and jelly-fish." The Dublin Express states three young ladies, resident at Sutton, were enjoying a sea bath...

CONNECTICUT DUCK SHOOTING.—A boat-builder named James Herbut looked out of his kitchen window across the pond...

HOOKING A MUSKALONG.—The doctor was filling his pipe and getting Virgil in the same breath, when I felt a tug that electrified every nerve in my body...

STORIES OF PARROTS.—We can easily believe that some parrots are as good as policemen. Not long ago two young men sold a parrot to the wife of a night watchman in New York.

THE MOTHER LOVE.—The woodcock makes a very shabby attempt at nest building; a slight depression in the fallen leaves of some shadowy wood or thicket serves as a receptacle for the eggs.

PLANTING FISH A FAILURE.—"So far as stocking the inland lakes with fish is concerned, the hatching experiment in this State is a flat failure," says H. W. Weldner.

THE PRESIDENT.—The pheasant is an artificial production and not a bird of the wilderness, says a writer in Outing. He is an importation, not only into England, but into Europe.

LOVERS ARE LIKE POLITICIANS.—"Is this ink indelible?" "Yes, sir." "An ink sure?" "Yes, sir." "Then I don't want it. Give me some ink I can use in writing love letters."

simple. The acorn, the beech nut, the root of the buttercup or the plowroot crowfoot suffice him; but if these fail he is quite ready—nay, more than ready—to take from the hands of man the finest artificial cultivation—namely, the buckwheat, the fragrant pea, or even the ubiquitous potato.

FISHING WITHOUT BAIT.—Quite a novel mode of catching fish was invented by a youth in Michigan one day last week. He was bathing, when he perceived in the water, a little way beyond him, a fish of unusual size...

MAN ON THE WING.—The giant birds of geology, such as the dinornis, the extinct moa of New Zealand, some of which stood more than ten feet high, were more than ten feet high, were more than ten feet high...

A MONTANA TROUT CATCH.—Thomas Fletcher, the nimrod of the Bitter Root mountains, returned from Frenchtown, near Missoula, last week with 1,437 brook trout, says the Butte City Miner.

VITALITY OF A BASS.—At Hammond, N. Y., the fisherman Frank Grindwold carried home a fish he did not know he had caught. On his string was a two-pound pickerel he had caught at 2 o'clock in the afternoon.

THE Sudden appearance of the ink in the bass is interesting, passing at least a few hours in the pickerel's stomach, as John Freidill, and with a yell, he threw the bass on the ground.

ROASTING THE QUAIL.—The royal game in France is quail or partridge. The new way to eat the latter is to make a stuffing of the liver, etc., perfectly and smoothly, mixed with fine butter and truffles, previously cooked in champagne.

THE PENNY-IN-THE-SLOT SYSTEM OF electric light is now in use on some English railroads. A reading lamp is fitted into each carriage, and the electric current is supplied by a small battery of cells, which lasts for a quarter of an hour.

THE public is already familiar with some forms of Lieutnant Bradley Fiske's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fiske's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

THE public is already familiar with some forms of Lieutnant Bradley Fike's new idea, but a new form of this valuable instrument has been brought out which gives the electric current a more direct and powerful impulse in the direction of the Wheatstone bridge.

AN ELECTRO-MAGNET.

A Very Familiar Application of the Mysterious Current.

HOW IT STORES UP ENERGY

So a Great Amount Can be Utilized in an Instant of Time.

GAS-LIGHTING BY ELECTRICITY

BY THE USE OF THE DISPATCH.

Telephone, telegraph, annunciator, electric bell, and host of other useful things depend for their action upon the fact that a piece of iron becomes magnetic when an electric current is passed through a coil of insulated wire surrounding it.

These lines form a circuit, and are supplied with an electric current, but in motion or flow like a current. That is, the lines of force are supposed to have an outward direction from the North Pole and thence, through the space surrounding the magnet, to the South Pole, and returning again to the North Pole through the body of the magnet.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

Now, if we reverse the direction of the current in an electro-magnet, the poles of the magnet will be reversed, and so, of course, will be the direction of the lines of force. If, looking directly at the end of an electro-magnet, the electric current has a direction from right to left around the iron core, that end will be the positive pole.

EVERY DAY SCIENCE.

Precious Stones and the Money That is Expended for Them.

ICEBERGS AS CRUISER TARGETS.

Lightening the Load to be Forwarded by the Carrier Pigeon.

TELEPHONES AT THE BIRCHALL TRIAL

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place.

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place. Some stones that are of no-day of small value, during certain periods in the past, almost displaced the diamond or ruby in public estimation.

THE ELECTRIC WORLD.

A Penny-in-the-Slot Device to Furnish Light for Reading in Public Places—Applications to Fire, Watchmen, Warfare and Census Returns—Training Electricians.

An important addition to the number of electric devices designed for communicating with more or less distant points in case of fire is a most handy arrangement of bell, thermometer and electric light, the whole being portable, so that it can readily be moved from one apartment to the other.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

PHOTOGRAPHY IN WAR.

The recent organization of regular carrier pigeons for military purposes in Europe recalls the wonderful ingenuity and completeness with which the French effected the transmission of dispatches during the siege of Paris.

ICEBERGS AS CRUISER TARGETS.

Lightening the Load to be Forwarded by the Carrier Pigeon.

TELEPHONES AT THE BIRCHALL TRIAL

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place.

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place. Some stones that are of no-day of small value, during certain periods in the past, almost displaced the diamond or ruby in public estimation.

THE ELECTRIC WORLD.

A Penny-in-the-Slot Device to Furnish Light for Reading in Public Places—Applications to Fire, Watchmen, Warfare and Census Returns—Training Electricians.

An important addition to the number of electric devices designed for communicating with more or less distant points in case of fire is a most handy arrangement of bell, thermometer and electric light, the whole being portable, so that it can readily be moved from one apartment to the other.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

PHOTOGRAPHY IN WAR.

The recent organization of regular carrier pigeons for military purposes in Europe recalls the wonderful ingenuity and completeness with which the French effected the transmission of dispatches during the siege of Paris.

ICEBERGS AS CRUISER TARGETS.

Lightening the Load to be Forwarded by the Carrier Pigeon.

TELEPHONES AT THE BIRCHALL TRIAL

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place.

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place. Some stones that are of no-day of small value, during certain periods in the past, almost displaced the diamond or ruby in public estimation.

THE ELECTRIC WORLD.

A Penny-in-the-Slot Device to Furnish Light for Reading in Public Places—Applications to Fire, Watchmen, Warfare and Census Returns—Training Electricians.

An important addition to the number of electric devices designed for communicating with more or less distant points in case of fire is a most handy arrangement of bell, thermometer and electric light, the whole being portable, so that it can readily be moved from one apartment to the other.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

PHOTOGRAPHY IN WAR.

The recent organization of regular carrier pigeons for military purposes in Europe recalls the wonderful ingenuity and completeness with which the French effected the transmission of dispatches during the siege of Paris.

ICEBERGS AS CRUISER TARGETS.

Lightening the Load to be Forwarded by the Carrier Pigeon.

TELEPHONES AT THE BIRCHALL TRIAL

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place.

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place. Some stones that are of no-day of small value, during certain periods in the past, almost displaced the diamond or ruby in public estimation.

THE ELECTRIC WORLD.

A Penny-in-the-Slot Device to Furnish Light for Reading in Public Places—Applications to Fire, Watchmen, Warfare and Census Returns—Training Electricians.

An important addition to the number of electric devices designed for communicating with more or less distant points in case of fire is a most handy arrangement of bell, thermometer and electric light, the whole being portable, so that it can readily be moved from one apartment to the other.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

PHOTOGRAPHY IN WAR.

The recent organization of regular carrier pigeons for military purposes in Europe recalls the wonderful ingenuity and completeness with which the French effected the transmission of dispatches during the siege of Paris.

ICEBERGS AS CRUISER TARGETS.

Lightening the Load to be Forwarded by the Carrier Pigeon.

TELEPHONES AT THE BIRCHALL TRIAL

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place.

What is a precious stone? The answer to this question is not easy, for the value of a particular kind of stone is often due in great measure to the caprice of fashion or some adventitious circumstance of time or place. Some stones that are of no-day of small value, during certain periods in the past, almost displaced the diamond or ruby in public estimation.

THE ELECTRIC WORLD.

A Penny-in-the-Slot Device to Furnish Light for Reading in Public Places—Applications to Fire, Watchmen, Warfare and Census Returns—Training Electricians.

An important addition to the number of electric devices designed for communicating with more or less distant points in case of fire is a most handy arrangement of bell, thermometer and electric light, the whole being portable, so that it can readily be moved from one apartment to the other.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.

Electricity is now employed for keeping the doors of hotels and public buildings open, and this is done with the most perfect certainty. The watchman can report himself by an arrangement connected with a watchman's clock or otherwise, at any particular hour of the night as desired.