

H. A. LONDON, Editor and Proprietor.

TERMS OF SUBSCRIPTION, \$1.50 Per Year. Strictly in Advance.

The Chatham Record.

VOL. XXVIII. PITTSBORO, CHATHAM COUNTY, N. C., THURSDAY, SEPTEMBER 21, 1905. NO. 6.

RATES OF ADVERTISING.

Table with advertising rates: One square, one insertion \$1.00; One square, two insertions 1.50; One square, one month 2.50.

For Larger Advertisements Liberal Contracts will be made.

LUKE HAMMOND, THE MISER.

By Prof. Wm. Henry Peck, Author of the "Es Stone-Cutter of Lisbon," etc.

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CHAPTER XX.

Continued. "My life! In New York! And Charles is infatuated with this Madame Burr!" cried Hammond.

CHAPTER XXI.

JOHN MARKS GROWS SUSPICIOUS. While Hammond was recovering from his surprise and terror, on learning that his son was infatuated with Harriet Foss, Marks remained silent and as unconcerned as if no such being existed.

"Marks," said Luke, at length, "this is frightful." "Why delay to tell your son of your present situation?" asked Marks.

"I know it," said Marks, emphatically. "Your son is what men call an honest man. I wonder at it, too."

"No, I did not tell him that," said Marks. "I told him that your description of Madame Burr tallied with that of the Harriet Foss you feared, and that he had better consult with you before seeing her."

"Platter! It falls far short of doing justice to the beauty and charming expression of Harriet Foss," said Marks.

"Ah, you, too, are infatuated," cried Hammond, his eyes flashing with suspicion.

"I will marry her myself," said Luke.

"Oh, the mischief!" cried Marks, and then resorted to his cigar, while Hammond dashed off half a dozen letters.

"I would like to have Nancy Harker see him before he goes," said Marks.

Luke, pulling a bell cord and then saying in the speaking tube: "Are you awake, Nancy?"

"Where is he?" exclaimed Nancy, glancing around and not perceiving Charles.

"Asleep probably. I will summon him in a moment," said Hammond.

"No, I am afraid to do it yet. I am about to send him to France."

"Who is she?" "A Madame Burr. You do not know her," said Hammond.

"I am going to lead him hither," said Hammond.

"Very well," said Luke, and left the library.

"As for me, I feel sleepy," said Marks.

"The door at length opened, and Hammond appeared, followed by Charles, who seemed much surprised and annoyed."

Nancy was very pale, and supported herself for a moment by leaning against the wall.

"Can you not send some one else, father?" said Charles, as they entered.

"I cannot now explain the cause of this. I have just received important letters, and either you or I must go. I cannot—my affairs demand my presence here. You are the only one I can trust."

"You must kill her!" said Hammond.

John Marks snored loudly.

"I think—in fact—I do know a Madame Burr," stammered Charles.

"It may not, my son. But be cautious," said Hammond.

"Mrs. Harker cast one long, fervent glance at the handsome and now sorrowful face of Charles, and departed.

"Stephen," said Hammond, "conduct my son to the Boston railroad depot. Use haste. Daniel, go to the Metropolitan Hotel."

Marks suddenly woke up. Charles went to him, and as he bade him "good-bye," he whispered:

"Not a word, as I am a gentleman. You bound me to secrecy, you know," replied Marks.

"You've sent him away with a heavy heart," said Marks.

"Yes, or by whatever name she may love to be called."

"Charles must learn of these plots and deeds in the end," said Marks.

"He must learn some—not all," said Hammond.

"They left the library and parted in the alley that lay behind the house."

Two OLD FRIENDS SHAKE HANDS. Leaving Luke in his library, planning new villany, let us see how it fares with those below.

The day had been passed by Kate in sadness and tears, when alone, but with defiant and scornful looks when Nancy Harker was with her.

"I will scruple at nothing," thought Kate, and though hunger began to assert its terrible power, she dared not touch the food brought by Nancy Harker.

"Night came on, and sleep overcame her again, and she was asleep when at the events of the preceding chapter transpired."

The Largest Automobile. The largest automobile in the world is being constructed for a Parisian doctor.

A cow's hide produces thirty-five pounds of leather and that of a horse eighteen pounds.

GOOD ROADS.

How to Secure Good Roads. HIS newspaper is very much in earnest in the desire to see a system of improved highways in the country.

"The Government comprises a union of States of mutual interests, and interdependent, each obligated to the other in a compact for the general national welfare."

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"You have no time to lose. You will wish to take a hasty breakfast at the depot. Farewell, my son."

"Farewell, dear father," said Charles, and followed Daniel and Stephen from the library.

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The Largest Automobile. The largest automobile in the world is being constructed for a Parisian doctor.

SKIN HUNTERS OF THE PLAINS.

Wasteful Methods of the Buffalo Killers in Early Days. Reading Charles Aubrey's account of the buffalo set me to thinking again of the white skin hunters and their wasteful methods.

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With the Funny Fellows

A New Psalm. Lives of nurses oft remind us We can hypnotize our pals And departing leave behind us Husbands for surviving gals.

Their Waning Honeymoon. She—"Have you got the time?" He—"Yes. Do you want it?" She—"No-o-oh!"—London Punch.

His Way. First Caddy—"How does he address the ball?" Second Caddy—"To be dead letter office."—New York Sun.

Lectured Too Much. "You seem rather hoarse this morning, dear?" "Well, my husband came home rather late last night."—Chicago Journal.

The Ideal Girl. "Is she one of those horrible girls who know enough to set men right?" "No; she's one of those delightful girls who know enough not to."—Smart Set.

Grounds. Edythe—"Divorce! Well, I never! What grounds can she possibly have?" Mae—"The very best. A quarter-acre in North Dakota and a three-acre plot at Newport."—Puck.

Literary Note. "That last book of Jones' don't seem to have anything in it." "Oh, I don't know—there are 613 pages, five illustrations and a book-mark."—Atlanta Constitution.

Equally Ignorant. Upgarde—"What has become of your new automobile? I haven't seen it for a month or more." Atom—"I don't know. I haven't, either. It blew up soon after I got it."—Chicago Tribune.

Unusual. "Was the eminent actor popular with the profession?" "He should have been. He never flattered that he thought they ought to give him a benefit performance."—Cleveland Plain Dealer.

Politely Expressed. "She took a medal at the beauty show." "She is not much of a beauty." "No, but she's a kleptomaniac."—Chicago Journal.

As Compared. Mumm—"Cheer up, old man, and don't be so melancholy. You remind me of Jonah." Glumm—"Remind you of Jonah?" Mumm—"That's what I said. He was down in the mouth, you know."—Detroit Tribune.

Explained. Urban—"De Smythe has only lived in the suburbs a month, but he is already a social favorite." Upton—"How do you account for his sudden popularity?" Urban—"He bought a new lawn mower a couple of weeks ago."—Detroit Tribune.

Nothing Left But Flying. "You should adopt some healthful form of exercise," suggested the doctor. "Take up riding, for instance." "But," protested Mrs. De Style, "everybody does that." "Then walk." "Oh, but nobody does that!"—Louisville Courier-Journal.

Began at the Top. Philosopher—"Young man, in order to succeed in life you must begin at the bottom and work up." Young Man—"That wasn't my father's motto. He began at the top and worked down."

Hard Times. First Tramp—"Not much doin', pard." Second Ditto—"Nothin' doin' at all. Things is awful. I ain't had a job for six months." First T.—"That's rocky. What's yer lay?" Second T.—"Me? I peddles Christmas trees. What's yours?" First T.—"I sells sawneers at Presidential inaugurations."—Washington Life.



POPULAR SCIENCE.

A new incandescent lamp with a sircolum filament is announced in Germany. Professor Weddin, a physicist, recently presented a lamp of this kind to the Electro-Technical Society of Cologne.

By means of the leproin serum, a temporary cure has been effected in a number of cases under the care of the mission of lepers in India, and the patients are kept in special observation wards.

Silicon, the most abundant metal in the world, has been unknown on account of the difficulty of separating it from oxygen, but the electric furnace has now made it obtainable in quantities to meet any demand.

In Paris the Postoffice Department is now using several electric mail wagons which are designed to transport the mail matter in larger quantities and at a greater speed than the old horse-drawn vehicles.

German newspapers speak of a new typewriting machine, which prints syllables and short words instead of single letters, attains much greater speed than others, and it is claimed, will revolutionize the art of typewriting.

Three rare specimens of male tree fern, Osmunda regalis, of more than 1000 years' growth, have been procured for the Imperial Botanic Gardens of St. Petersburg from the virgin forests on the Black Sea coast, near Adler.

A scientific man in Buffalo proclaims that he has discovered that working about high voltage electric apparatus results in "grave disturbances of the digestive organs, loss of appetite, distress after eating," and a whole train of dyspeptic symptoms.

A report on the German traveling schools for teaching scientific housekeeping, cooking and farm work to the women connected with the agricultural districts of Baden, Bavaria, Thuringia and Hesse, has been sent them to have given great satisfaction.

Solar activity showed a great increase during the year ending May 10, 1905, the sun not being free from spots for a single day. So says the British astronomer royal in his report. The group of sun spots seen early this year was the largest ever photographed at the observatory.

Inventors are now turning their attention to the smallest details of the automobile. One of the most recent patents is applied to a wire frame arranged to sweep the rubber tires. This, it is claimed, will avoid many punctures, since it will remove tacks and bits of glass as soon as picked up.

A NEW METAL. Tantalum, a Bluish-White Substance, Possessing Remarkable Properties. A few weeks ago electrical engineers got wind of a new incandescent lamp hailing from Germany. Now, as a rule, no one even raises an eyebrow at such an announcement, for reputed improvements on incandescent lamps are an old story, but the newcomer was unusual in that the high-giving filament was a plain metallic wire drawn from tantalum, an element of which most people had not even heard the name.

Tantalum is an element which has been known for more than half a century as a constituent of various rather uncommon minerals, but nobody knew it for anything more than a black powder which could be obtained without great difficulty, but was of no use after one had it. It has turned out, however, that when melted in vacuo, to overcome its unpleasant trick of absorbing nitrogen when hot, this black powder becomes a little grey or real metal, which possesses very remarkable properties. Metallic tantalum is a bluish-white substance, a little darker in color than platinum, and a darker three-quarters as heavy for the same bulk. It is, for a metal, an unusually bad conductor of electricity, and has an extremely high melting point, both of these properties being invaluable for the purpose intended. Besides this, it can be hammered into sheets and rolled or drawn into fine wire quite easily.

Its melting point is so high that it can be pushed to a white incandescence that makes an ordinary lamp glow yellow. By this same token, the light is produced at a high efficiency, so that for the same energy used the tantalum filament gives nearly double the light of a carbon filament. The former, by the way, increases its electrical resistance as it gets hotter, while the latter has its highest resistance when cold. The result is a very curious difference of appearance when a tantalum and a carbon lamp are turned on together. The latter takes a perceptible time to reach full brilliancy, while the former jumps to whiteness more quickly than the eye can follow it.—Harper's Weekly.



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Seven hundred newspapers, representing every conceivable view of every public question, sit in judgment upon the Associated Press dispatches. A representative of each of these papers has a vote in the election of the management. Every editor is jealously watching every line of the report. It must be obvious that any serious departure from an honest and impartial service would arouse a storm of indignation which would overwhelm any administration.—Century.