SCIENTIFIC MISCELLANY.

The Flash in Perseus-New Alloys-Hidden Lands for Explorers-Insect Eating Plants-Plague Among the Palms-Elephant Origin-An Unused Material-New Light on Drown--A Timed Flasniigh -A Light-Weight Boiler.

The nebula that seems to be spreading from the new star in Perseus not only changes at a perceptible rate but has bright spots on its outer edge that appear to have passed over a minute of are in six weeks, implying the tremendous velocity of 2,000 miles per second if the nebula is assumed to be at the distance of the nearest known star. It is suggested as more probable that the new star and it nebula are mearer, or that a flash de light may have been sent through the comparatively dark gas without actual motion of the gas itself. The greatest apparent motion of a star in space is 8% seconds of arc in a year, which is that of a small star in the southern hemisphere. The famous Groombridge 1830, with a proper motion of 7 seconds a year, taking it across a space squal to the diameter of the moon in 250 years, has a parallax of about 14-100 of a second; and is calculated to travel at a speed of 200 m les a second.

The projectile of a modera cannon has a maximum velocity of a little more and the members of the grand jury than 1/2 mile per second

Nickel and aluminum have been dif ficult to alloy on account of the differ- cases on the docket. The grand jury ence between their meeting points, found a number of bills, which added which are 1450 and 600 degress re- some to the business. The presentspectively. A Berlin manufacturer ments of the grand jury were as felhas overcome the difficulty by a special lows:

furnace, and in one case by adding We, the grand jurors, enquiring in greatest proportion, the specific grav. presentment: ity being 2.86. It can be rolled into 1st. We find that the clerk of the stomach. Later it was useful in teethsheets and has a tensile strength of circuit court, sheriff and county judge ing troubles, and its effect has been 16½ tons per square inch. "Minckin" have complied with section 3, chapter seems to contain more neckel than the 26 per cent of "new silver" and is statements herewith and make same a part hereof.

16½ tons per square inch. "Minckin" have complied with section 3, chapter found to be very benencial and so free from the dangers that are consequent upon the use of drugs and soothing syrups, that we have come to rerosion by weak acids, etc.

surface was known in 1800, states G. We are glad to state that the public is a new baby in the house and until H. Grosvenor, and in 1900 only one roads and bridges are in a generally the teething troubles are over, and we eleventh was unexplored. The "Dark good condition, with the exception of take pleasure in recommending it to Continent" of the twentieth century is the road going over Iamonia slough. our friends instead of the horrid stuff the land buried under the oceans, an and we respectfully call attention of that so many people use to keep their area thrice as great at the exposed the board of county commissioners babies quiet.

schewed in great quantities by the Asi- must realize the fact that good roads atics, who regard it as an aid to diges- and bridges are an absolute necessity tion and in pharmacy \$ is used as a in all counties dependent upon agrivermilide. The present scarcity of culture for support and maintenance. tion offered by Dr. George Watt, after congratulation to the people of the stuff is essential to the health and well investigation, is "degeneration of county. tissue," to be remedied by care in culti-

Tea-seed, a bye-project of an important industry, is awaiting profitable London in 1885, under the name of tanne, but nobody knew what to do with it and there was no sale. An agent of the Indian Zea Association has a report upon the oil and cake. Tea seed oil is clear, light and yellow, with a more or less actid taste and is unsafe as an edible oil on account of its saponin. Tea seed oil cake is by the same constituent hade dangerous food for cattle, while as a manure it is much inferior to other oil seed cakes. It is suggested that the oil that the cake might serve as an insec-

The idea that drowning persons take much water into the lungs has seemed to be unquestioned. But it body. Thas been long opposed by Prof. W. K. Whitford, who in forth years has successfully treated many patients apparently dead from drowning, and who now asserts as the result of many examinations that pracheally no water enters the lungs. The mistaken view has caused the waste of much valuable time. He has found heat-energetically and persistently applied—to be the most important agent in resuscitastored patients that have been submerged an hour.

bach, Germany, and consisting of a other kind. small celluloid powder and provided small celluloid capsul filled with combustible powder and provided with a fuse. The flash vales with the size tium nitrate.

Digests what you eat.

the source of her success. From November, 1899, to November, 1900, 150 hens laid 25,331 eggs, which sold for sails to cure. It allows you to eat all the food you want. The most sensitive stomachs can take \$\frac{1}{2}\$. By its use many thousands of dyspeptics have been cured after everything else failed. It prevents formation of gas on the stomach, relieving all distress after eating. Dieting unnecessars. Pleasant to take.

It can't help

LABORDED ROLDE A LABORDED & ... If My Baby's Life."

LATAR & RANKIN DRUG CO. se not recommend Pitte' Carminative tee strongly. I must say, I ewe my baby's life to it. I carnestly ask all mothers who have sickly or delicate children just to try one bottle and see what the result will be. Respectfully. Mas. LIZZIE MURRAE, Johnson's Station, Ga.

Pitts' Oarminative in sold by all Brag PRIOR, 28 OBNYS. THE WALL OF SHE

claims a successful generator and that logs in Escambia county. one weighing 265 pounds can supply a 100 horse-power engine.

GRAND JURY PRESENTMENTS.

Little Business Was on Circuit Court

Docket for Disposal.

were discharged.

The court convened with only a few

copper with an intermediate melting and for the body of the county of physician in Charleston to use TEETHpoint. "Nickel-aluminum" centains Leon, fall term circuit court, A. D. INA with our baby when she was but nickel and copper, with aluminum in 1901, do make the following general a very young infant, as a preventive

About one-fifth of the earth's land laws of 1895, we report as follows: as one of the necessities when there thereto and hope that they will take The areca-nut, or be el-nut, is the immediate steps to have the same put | (Mgr .Daily Times and Weekly Timesfruit of an East India palm. It is in proper repair as they as well as we

the nuts seems to be due to a mysteri- 3d. We have carefully examined inous plague that has swept the planta- to all cases submitted to us by the tions of Lower Bengal. Dense groves proper authorities, 26 in number, and of thousands of trees have become veg- it is with great pleasure that we note etable cemeteries in a fw months and the small amount of crime committed no parasites or other dequate cause within this county during the past riance is that of green food. The large can be discovered. The only explana- few months, and it shows a source of majority of the breeds find that green

4th. We have examined into the condition of the county jail and find A mastodon-like an mal from the that the same needs repairs in many Eocene of the Lioyan Desert is regard- respects, viz: there is a bad leak in ed by Dr. Andrews as; the probable the main body of the jail which should ancestor of the mammoth and ele- be fixed at once and there should be a sewer pipe running from the jail to ry leaves, turnip tops, fresh pea pods, some place where the refuse could be destroyed, and we also find that the ash pile is kept too near the building. use. It was placed upon the market in We also suggest that the board of county commissioners furnish suitable chairs for both the grand and petit jury rooms.

5th. We tender our thanks to his honor Judge John W. Malone for his able, comprehensive and explicit charges relative to our duties, and congratulate the people upon the rapid- not to be had. Lettuce is particularly ity and legal correctness with which

6th. We also tender our sincere thanks to our able and efficient State's ble green food. It has a powerful efmight prove useful as lamp oil, and attorney for his valuable information fect on the kidneys, so should not be and services to our body and also to given for a lengthy period at a time. our efficient clerk of the circuit court | Hedge parsley is largely used in the and sheriff for their prompt attention to all of our requests and to our bailiff for his constant attendance upon this

J. A. ANDERS, Foreman. Actest: P. D. MEMILLY, Clerk.

FOR OVER FIFTY YEARS.

Mrs. Winslow's Soothing Syrup has been used for over fifty years by millions of mothers for their children while teething, with perfect success. It soothes the child, softens the gums, tion and with this, alled by artificial allays all pain, cures wind colic, and is respiration and stimulation, he has re- the best remedy for diarrhoea. It will relieve the poor little sufferer immediately. Sold by all druggists in every The advantage of a photographic part of the world. Twenty-five cents a Hashlight that can be timed is claimed bottle. Be sure and ask for "Mrs. Winsfor a new cartridge made at Offen- low's Soothing Syrup," and take no

WOMAN'S POULTRY.

Mrs. Blanchard, wife of President of the cartridge. Analysis shows that Blanchard, of the Washington State the powder which harns quietly and Dairy Association, makes a showing with little smoke, contains 12 per for the "business hen" that looks like cent of aluminum, 135 of magnesium, something of a bonanza. According to 12 of red phosphorus and 73 of strou- the statement of her husband she began three years ago with a, modern-Ether, converted into vapor much built poultry house and about forty more readily than water, is stated to chickens. She at the same time posted have failed in engine, from the lack of herself on the best methods by means a suitable generator. M. Malapert of poultry lieterature. Care and systematic methods were observed from first to last. Thorough cleanliness in the poultry house, a large dust bath, sufficient grit composed of small, sharp gravel anl clam and oyster shells, and a balanced feed ration consisting of about three parts of wheat and one of corn, together with meat and scraps for the feed, were the underlying prin-Dyspeps a Cure ciples, and these, coupled with constant care and watchfulness in attention to details in a manner which only a woman has ufficient patience for, was the source of her success. From No-

Besides 400 young chickens were but do you good raised, 180 of them sold for \$45, leaving Prepared only by E. C. DEWITT & Co., Chicago The \$1. bottle contains 2% times the 50c. sive. Commercial Poultry.

GOVERNOR'S APPOINTMENTS.

Many Notaries Public Have Been Given Commissions.

meet is either a notary public, has set up a distillery, he'll make a fine been a notary public, or wants to be a tning of it. Grain has been too low notary public. The governor's ap- in this section for some years; this pointments these days are chiefly of all the farmers have felt, and they are this class although one of another very much pleased at the idea. The character is occasionally recorded.

been made during the past week, and farmers; but what I did for them was their commissions forwarded by the a mere song compared to the advantsecretary of state:

William C. Monroe, of Pensacola, to be notary public for the State at large. richest men?" Daniel Pippin, of Westville, to be fish and game warden for Holmes And what is more, he's a shrewd, far-

Charles C. Martin of Jennings, Lake ply his riches." county, to be notary public for the

State at large. J. M. Phipps, of Key West, notary public in and for Monroe county. D. W. Yarborough, of Pensacola, to

be inspector of timber, lumber and Alexander W. Turner, of Coe Mills, Liberty county, county treasurer to

fill the unexpired term of Newton W. Walden. Alexander C. Roesch, of Braiden-

county, to fill the unexpired term of C. E. McNeill.

Woodworth, Diston City.

Florence, S. C. Nov. 26, 1900. I was first advised by our family of colic and to warm and sweeten the 2d. Under section 17, chapter 4338, gard it, after use with caree children,

HARTWELL M. AYER.

FOOD FOR RABBITS.

among fanciers as to the feeding and sister of Frank, a really beautiful girl. treatment of their pets is very pronounced, says the Poultry Monthly. Green spoke to her familiarly, and she W. N. TAYLOR. One of the subjects on which rabbit breeders are wont to be greatly at vacountry have an advantage over their town brethren in that they can procure a great variety of green food during the spring and summer; chickory, dandelion, hedge, parsley, sow thistle, grass and clover, radish tops, blackbercabbage and lettuce leaves are easily procured. In towns cabbage, lettuce the chief vegetables.

Chickory, though not often used, is most valuable and beneficial. It is cramps or distress. Safe pills. eaten readily by the animals and keeps tnem in good condition, never giving them the scours.

Cabbage is particularly useful at a time of year when other green food is useful for breeding does, although of the business of the court is disposed of. so watery a nature that it should not be given in large quantities of in wet seasons. Dandelion is another valuacountry. It must not be mistaken for hemlock, which is somewhat like it and very poisonous.

> Wood has been very scarce in Tallahassee this winter. But the experience will not be sufficient to induce the people to lay in a supply during the summer season.



### Graceful Women A taste for perfect figure is inseparable from a love of the beautiful.

The scents of the heliotrope, violet or wise are as precious as the lovely flowers whose breath they are, and while the lives of flowers are brief and we can only enjoy them for a day, the beautiful woman gives the pleasure of her fragrance to us as a permanent blessing. The sweet, pure breath of the babe is suggestive of innocence and health—the soft fragrance of a beautiful woman suggests to the expression. woman suggests to the senses purity, health and elegance; she is the refinement of civilization: she is indicative of a desire to please, an index of good taste, and an unerring badge of go haity.

#### Bradfield's Female Regulator

in regulating those lunar periods in women, permit of no wrinkies, pale cheeks, tortured nerves and shapeless figures. It is certain, sure and safe. It is Nature's remedy, and there is no such thing as cheating nature. The druggist may offer some other romedy and call it "just as good" thus deceiving the purchaser; but the menstrual organs will not be deceived by it, a permanent injury is often the result.

Try our Regulator. Of all druggists, \$1.00. Our Treatise on Women mailed free.

THE BRADFIELD REGULATOR CO. ATLANTA, GA.

TEN NIGHTS IN A BAR-ROOM.

"No; I believe he means to turn it into some kind of a factory-and, rather think, will connect therewith a distillery. This is a fine grain-grow-It looks as if nearly everybody you ing country, as you know. If he does will help them wonderfully. I always The following appointments, have thought my mill a great thing for the age of an extensive distillery." "Judge Hammond is one of your

"Yes-the richest in the county. seeing man, and knows how to multi-

"How is his son Willy coming on?"

"Oh! first rate." The landlord's eyes fell under the searching look I bent upon him. "How old is he now?"

"Just twenty." . "A critical age," I remarked.

"So people say; but I didn't find it so," answered Slade, a little distantly. "The impulses within and the temptations without are the measure of its dangers. At his age, you were, no town, to be tax collector of Manatee doubt, daily employed at hand work."

"I was, and no mistake." "Thousands and hundreds of thou-Commissions have been sent to the sands are indebted to useful work, ocfollowing gentlemen who have been cupying many hours through each day, appointed to positions of notary pub- and leaving them with wearied bodies lic for the state at large: R. W. Fer- at night, for their safe passage from guson, Ocala. J. Frederick Cannor, yielding youth to firm, resisting man-Jacksonville; R. C. Pinder, Key West; hood. It might not be with you as it C. T. Merritt, Buena Vista; W. P. is now, had leisure and freedom to go in and out when you pleased, been cffered at the age of nineteen.

"I can't tell as to that," said the landlord, shrugging his shoulders. "But I don't know that Willy Hammond is DR. TAFT BROS. MEDICINE CO. : in any especial danger. He is a young man with many admirable qualitiesis social-liberal-generous almost to a fault-but has good common sense, and wit enough, I take it, to keep out of harm's way.'

A man passing the house at the mo- with this distre-sing disease. ment, gave Simon Slade an opportunity to break off a conversation that was not, I could see, altogether agreeable. DR. TAFT BROS MEDICINE CO.: As he left me, I arose and stepped into the bar-room. Frank, the landload's they have all failed. I ran across your advertisement and started with trial bottle. I found reand from a rather delicate, innocentlooking boy, to a stout, bold lad. face was rounder, and had a gross, senticularly about the mouth. The man Green was standing beside the bar talking to him, and I noticed that Frank laughed heartily at some low, half obscene remarks that he was mak-The diversity of opinion that exists ing. In the midst of these, Flora, the came in to get something from the par. answered him with a perceptibly heightened color.

(To be continued.)

HEALTH AND BEAUTY.

A poor complexion is usually the result of a torpd liver or irregular ac tion of the bowels. Unless nature's refuse is carried off it will surely cause impure blood. Pimples, boils and other eruptions follow. This is napoison which the bowels failed to remove. DWitt's Little Early Risers are world famous for remedging this conand dandelion have to be looked to as dition. They stimulate the liver and promote regular and health; action of the bowels but never cause griping,

> YOU KNOW WHAT YOU ARE TAKING When you take Grove's Tasteless Chill Tonic because the formula is plainly printed on every bottle showing that it is simply Iron and Quinine in a tasteless foim, No Cure. No Pay, 50c.

> > THE HOME GOLD CURE.

An Ingenious Treatment by Which Drunkards are Being Cured Daily in Spite of Themselves.

No Noxious Doses. No Weakening of the Nerves. A Pleasant and Positive Cure for the Liquor Habit.

It is now generally known and understood that Drunkenness is a disease and not weakness. A body filled with poison and nerves completely shattered by periodical or constant use of intoxicating liquors, requires an antidote capable of neutralizing and eradicating this poison, and destroy- Phone 87. ing the craving for intoxicants. Sufferers may now cure themselves at home without publicity or loss of time from business by this wonderful "HOME GOLD CURE," which has been perfected after many years of close study and treatment of inebriates. The faithful use according to directions of this wonderful discovery is positively guaranteed to cure the most obstinate case, no matter how hard a drinker. Our records show the marvelous transformation of thousands of drunkards into sober, industrious and upright men.

WIVES CURE YOUR HUSBANDS! CHILDREN CURE YOUR FATHERS! This remedy is in no sense a nostrum, but is a specific for this disease only, and is so skillfully devised and prenared that it is thoroughly soluble and pleasant to the taste, so that it can be given in a cup of tea or coffee without the knowledge of the person taking it. Thousands of drunkards have having the "CURE" administered by loving friends and relatives without their knowledge in tea or coffee, and believe to-day that they discontinued drinking of their own free will. DO NOT WAIT. Do not be deluded by apparent and misleading improvement. Drive out the disease at once and for all time. The "HOME GOLD CURE" is sold at the extremely low price of one dollar, thus placing within the reach of everybody a treatment more effectual than others costing \$25 to \$50. Full directions accompany each package. Special advice by skilled physicians when requested without extra charge. Sent prepaid to any part of the world on receipt of One Dollar. Address Dept. C740, EDWIN B. GILES & COMPANY, 2330 and 2332 Market Street, Philadelphia. All correspondence strictly confiden-

## ASTHMA CURE FREE

#### Asthmalene Brings Instant Relief and Permanent Gure in all Cases.

Sent Absolutely Free on Receipt of Postal

WRITE YOUR NAME AND ADDRESS PLAINLY.



There is nothing like Asthmalene. It brings in stant relief, eyen in the worst cases. It cures when all else fa ls.

The Rev. C. F WEL S, of Vil a Ridge, Illays: "Your trial bottle Asthmalene received in good condition. I cannot gelt you how thanking feel for the good derived som it. I was a slave chained with putrid sore throat and Asthma for ten years. I despaired of ever being cared I saw your advertisement for the cure of this dreadful and tormenting disease, Asthur, and thought you had overspoken yourselves, but resolved to give it a trial. To my astonishment, the trial acted like a charm. Send me a full size bottle.'

Rev. Dr. Morris Wechsler.

Rabbi of the Cong. Bnai Israel. NEW YORK, Jan. 3, 1901.

DRS. TAFT BROS. MEDICINE CO.:

Gentlemen: Your Ast, malene is an excellent remedy for Asthma and Las Fever, and its composition alleviates all troubles which combine with Asthma. Its success is asyonishing and wonderfui. After having it carefully analyzed, we can state that Asthmalene contains no opium, morphine, chloroform or ether. Very truly yours,

Rev. Dr. GORRIS WECHSLER.

Avon Springs, N. Y., Feb. 1, 1901.

Gentlemen: I write this testimonial from a sense of duty, having tested the wonderful effect

of your Asthmalene, for the cure of Asthma. My wife has been afflicted with spasmodic asthma

of your Asthmalene, for the cure of Asthma. My whe has been afficient with spasinoide asthmal for the past 12 years. Having exhausted my own skill, as well as many others, I chanced to see your sign upon your windows on 130th street. New York, I at once obtsided a bottle of Asthmalene. My wife commenced taking it about the first of November. I very soon noticed a radical improvement, after using our bottle her Asthmalas disappeared and she is entirely free from all symptoms. I feel that I can consistently recommend the medicine to all who are afflicted Yours respectfully, O. D. PHELPS, M. D.

Gentlemen: I was troubled with Asthma for 22 years. I have trigit numerous remedies, but

son, was behind the bar. He had liet at once. I have since purchased your full-size bottle, and I am ever grateful. I have family grown considerably during the year— of four children, and for six years was unable to work. I am now in the best of health and am doing business every day. This testimony you can nake such use of as you see fit. Home address, 235 Rivington street. 67 East 199th St., New York City.

sual expression, that showed itself par- TRIAL BOTTLE SENT ABSOLUTELY FREE ON RECEIPT OF POSTAL

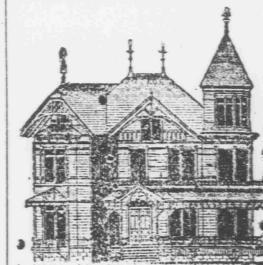
Do not delay. Write at once, addressing Dr. TAFT KROS. MEDICINE CO. 79 East 130th St., N. Y. City.

Sold by all Druggists.

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Manufacturers of all kinds of rough and dressed lumber, mouldings, stair rails, balusters,



Specifications Furnished All kinds of buildings planned and

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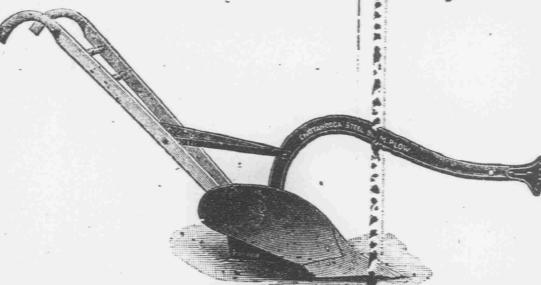
according to the latest ap proved methods. porch columns, brackets, mantels, grills, fancy gable orna

ments, and turned and scroll work of every description. Brick, Lime and Cement for sale. All orders will receive prompt attention.

We Guarantee Our Work to be First-Class in Every Particular Prices Reasonable.

Office, Shop and Lumber Yard, on Sea Board Air Line, on lot south of county jail. P. O. Box 1

Hardware, Hardware, Creckeryware.



Full line of Cook Stoyes, Ranges and Heaters. A full line of Wagon Material, both steel and Iron. A full tine of Steam Fittings, consisting of Piping. cured themselves with this priceless Pipe Fittings, Injectors, Inspirators, Whistles, Steam Gauges, Oheck and Globe Pipe Fittings, Injectors, Inspirators, Whistles, Steam Gauges, Oheck and Globe Religions of the Control of the Cont remedy, and as many more have been Valves. Also a full line of Rubber and Leather Beating, Lace Leather, Belt Calecured and made temperate men by having the "CURE" administered by Hooks and Steam Packing. A full line of Harness and Harness Leather. Celebrated Chattanooga Cane Mills, all sizes. Call on

L. C. YAEGER.

THE BEST MADE. ALL STATIONERS SELL THEM.

THE INTERBROOK STEEL PEN CO. 26 John St., New York. Send 10 cents for 12 assorted pens.

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