THE RICHMOND DISPATCH.

WHOLE NUMBER, 11,462. RICHMOND, VA., WEDNESDAY, MARCH 28, 1888. THREE CENTS PER COPY.

THE OWL CLUB.

To be Able to Stay Up All Night a Requisite for Membership.

Members of the new celebrated Owl Club emulate poor Rip Van Winkle, who stayed up all night so as to be up early in the morning. Perhaps this accounts for poor Rip's little twenty-year nap. A member of the Owl Club said a few nights ago to your reporter: "It's easy enough to stay awake all night if you want to, and the douce of it is to get to sleep when you don't want to stay awake."

And so it is. Many, many people, who work hard all day and depend upon their night's sleep for rest and recuperation, find that they can't sleep. They toss and roll, turn and twist, doze and dream, but no solid rest comes. If this goes on for several days a condition of nervous irritation, exhaustion of the brain, loss of appetite, heavy and dull feeling, headache, peevishness, and torpor result.

In some it is due to dyspepsia; in many more to the fact that their brains are over-worked and exhausted, and in a condition of nervous exhaustion. Distressing as this sleeplessness is for the time, it has still graver meanings to those who understand it. It is Nature's first warning of overtaxed nerves and over-worked and exhausted brain.

A great Insanity and Nerve expert says: sleeplessness is in any case a grave symptom. It is the first warning of serious brain disease, paralysis or insanity, and will not bear trifling with." Scotch Oats Essence should be immediately resorted to, to calm and quiet the brain, build up the nerves, feed them with the Phosphorus in which the Oats is rich and gentle, Relax the bowels by means of the "Reskine" in its Oatmeal Husk.

Scotch Oats Essence is Nature's Tonic, Nerve and Brain Vigor, Stomach Sweetener, and Bowel Regulator. It is the greatest of Nerve Remedies. It has cured Paralysis, the Opium Habit, Drunkenness, Neuralgia, Headache, and all Nervous Complaints.

It is worth $50 a bottle, but it is sold for $1. Do we need quote this time more axioms?—"A word to the wise," &c., and "An ounce of prevention," &c. Be a wise virgin, and see that your lamped life is kept burning with Scotch Oats Essence.

mh 28-tt

L. ROSE & SON,

206 EAST BROAD STREET.

SHOES.

As advertised on Sunday the greatest bargains in SHOES ever offered in this city, but in consequence of the inclement weather the ladies did not have the opportunity to avail themselves of this slaughter of prices, so we will offer for the balance of the week the following GREAT BARGAINS which are left:

7 pair LADIES' OXFORD SLIPPERS at 44c.;
10 pair LADIES' OPERA KID SLIPPERS at 39c.;
1 case of LADIES' GLOVE-KID BALS at $1.25—worth fully in any shoe store in the State $2;
1 case of LADIES' GRAIN BUTTON SHOES, stylish cut, at $1.44 worth $2.50;
1 case of LADIES' BUTTON SHOES (sizes 4, 4½, and 5) at $1.27 (samples) worth from $2 to $2.50;
A few pair of the 49 and 65c. SHOES left.
For the men: 119 pair HAND-SEWED STITCH-DOWN BROGANS at $1.16.
WHITTEMORE GILT-EDGE DRESSING, sells everywhere for 25c. Our price 17c.

L. ROSE & SON,

LEADERS OF LOW PRICES

FOR

CLOTHING, DRY GOODS, AND SHOES.

[mh 28-W&Sa]

Every Train from the North

bears boxes, bales, and bundles of the very choicest new

Spring Millinery

BOUGHT BY OUR MR. KAUFMANN, who has been North for the past ten days to secure the very latest novelties to be found in the market.

HUNDREDS OF CASES OF

Hats, Bonnets, Flowers, Grasses, Ribbons, Silks, Velvets, Tips, Plumes, and Ornaments

have already arrived and are in stock.

ADVANTAGES WE OFFER.

We shall start the season by naming prices never before mentioned on new

Spring Millinery.

WE FURNISH CORRECT STYLES, WE HAVE THE LARGEST ASSORTMENT, WE HAVE EXCELLENT MILLINERS.

Our saleladies will be most happy to wait on you

Kaufmann & Co.,

423 EAST BROAD STREET.

[mh 28-W,S,F]

HOUSE DECORATIONS.

We display a very full line of SCARFS and DOILIES, now all the rage for decorating chairs, pictures, &c.

Silk-Braid Sets.

Something entirely new for Ladies' Dresses just received.

Silk and Silver Trimming.

The latest craze. GILT and SILVER TRIMMING for Ladies' Dresses, in handsome designs and at very reasonable figures.

Novelties

as fast as they appear are displayed in our store. PLUSH MATS, LAMBREQUINS, TABLE-COVERS, and PIANO-COVERS in new designs.

Henrietta Cloths.

All new shades at prices to please. SERGES at 20c. in spring shades.

Mourning Goods.

PRIESTLEY'S MOURNING GOODS are well represented in our stock.

Ladies' Vests.

A special bargain in LADIES' VESTS at 35c.—a regular 50c. Vest.

Parasols.

Handsomest stock of PARASOLS ever displayed in this city.

Embroidered Mantles.

BLACK EMBROIDERED MANTLES in all grades at prices to please.

Baby-Carriages.

Our stock is very large. Our styles are handsome. Our prices are very low.

LEVY & DAVIS,

mh 21 1017 AND 1019 MAIN STREET.

AYLETT R. WOODSON.

DEATH YESTERDAY MORNING OF THE CITY COLLECTOR OF RICHMOND.

An Account of His Sickness and Death, and Some of His Military History.

Mr. Aylett R. Woodson, Richmond's City Collector, after a few months' illness, died as peacefully as a little child yesterday morning at his home, No. 509 north Twenty-fifth street. Mr. Woodson was conscious until about two hours before his death; then he fell into an insensibility, from which he never emerged. The death occurred at seven minutes past 10 o'clock, and was caused by diseases of the liver and kidneys.

HIS HISTORY.

The deceased was born in this city February 15, 1833, and when a lad entered the plow-factory of the late William Palmer, where he learned the trade of maker of agricultural implements. He continued in the business, subsequently working for Charles (the son of William) Palmer, and did not leave him until the middle of the year 1876, when he entered upon the duties of City Collector—an office to which he had been elected by the people, and which he held to the time of his death.

BEFORE THE WAR.

In early life, about 1857, Mr. Woodson joined the Young Guard, of Richmond. Afterwards he was a member of the Grays, and served a part of the first year of the war in this company. In 1862 he enlisted in the Thomas Artillery, in which he remained during the war, doing good and creditable service. Before hostilities came to an end Private Woodson had by successive promotions reached the rank of lieutenant.

Until last fall Mr. Woodson had been an unusually healthy and robust man. About that time he had an attack of jaundice, which was superinduced by severe liver and kidney troubles. From this he rallied in a short while and attended faithfully to his public duties.

About January 1st last he had another attack, and has never been really well since, but was constantly at his office.

LAST AT HIS OFFICE.

About fifteen days ago his attack became so serious as to necessitate his remaining at home for several days. On March 17th and the following day he went up town and looked over accumulated business at the City Hall. The visit of Sunday, March 18th, was his last one to the office. On that day he contracted a violent cold, which aggravated his disease. For a long time Mr. Woodson's naturally strong constitution resisted the inroads of the insidious disease, but exhausted nature at last was forced to succumb.

HIS FAMILY.

Deceased was married three times. Miss Smith, daughter of Rev. Mr. Smith, of this city, became his first bride on the 11th of February, 1857. In 1865 he was married the second time to Miss Fannie A. Holdsworth, sister of Mr. W. T. Holdsworth, of this city. His third wife, who survives him, was Miss Olivia Burfoot Burton, sister of Mr. Peter J. Burton. The names of the living children are: Mrs. A. S. Goode, W. P., Shirley L., Sallie L., Fannie B., Julia E., and Aylett Woodson, the latter being eighteen months old.

Mr. Woodson was a member of the following organizations: Henrico Union Lodge of Masons, Rosne Lodge of Odd-Fellows, Damon Lodge of Knights of Pythias, Richmond Lodge of Knights of Honor, Lee Camp, Old First Virginia Regiment Association, and Old Grays Association.

Mr. Woodson was the son of Mr. Leander Woodson, a well-known citizen of Henrico county, and had a number of relatives in Richmond. One of his sisters is the wife of Policeman John F. Shinberger.

THE FUNERAL.

The funeral service will take place from Leigh-Street Baptist church at 3 o'clock this evening. Rev. Dr. Goodwin will officiate.

The following gentlemen have been selected as honorary pall-bearers: Colonel W. H. Palmer, Messrs. James T. Gray, Robert B. Munford, Miles Turpin, Colonel W. F. Cutshaw, Messrs. W. H. Talman, George F. Merrill, Judge Samuel B. Witt, Messrs. W. H. Cardozo, W. H. Cullingworth, B. M. Quarles, and S. C. Greenhow.

The active pall-bearers will be chosen from the orders of which he was a member. The interment will be made at Hollywood.

OFFICE CLOSED.

As soon as intelligence of Mr. Woodson's death was received at the City Hall the Collector's office was closed by order of Mayor Carrington, and it and the other City Hall offices will be closed to-day.

PERSONAL.

Mr. Woodson was one of the most liberal and generous of men. Many were the deeds of charity that nobody knew of with which he carried sunshine into the houses of the poor. Unostentatious, he was not the man to let one hand know what the other hand did. Deceased was kind and affectionate with his family, and was highly esteemed by all who knew him. As a soldier, as a citizen, and as a city official he was always highly regarded and spoken of.

HIS BROTHER-OFFICIALS.

A meeting of the officers of the city was held in the Council chamber yesterday evening at 5 o'clock to take steps in respect to the memory of the deceased.

In calling the meeting to order City-Clerk B. T. August said: "Death has invaded our circle and we are called to mourn the loss of a brother-officer whom we all loved, honored, and esteemed. Aylett R. Woodson, City Collector, departed this life at his home in this city this morning at 10 o'clock. Thus ended a long and useful career, and we are assembled to take such steps as may be deemed appropriate in respect to his memory."

Commonwealth's-Attorney Samuel B. Witt was then chosen as chairman, and B. T. August as secretary.

In assuming the duties of the chair Mr. Witt paid a beautiful tribute to the dead, and during its deliverance tears were seen on the cheeks of many of the listeners.

At the conclusion of the chairman's remarks a committee of five was appointed as follows to draft suitable resolutions: Judge Thomas S. Atkins of the Hustings Court, City-Assessment-Clerk Carlton McCarthy, City-Auditor Miles Turpin, City-Treasurer Samuel C. Greenhow, and Chief-of-Police John Poe.

The committee, after a brief consultation, returned and reported a preamble and resolutions. Mr. McCarthy, after presenting them, moved their adoption in language touching and appropriate; and his motion prevailed by a unanimous vote, after which the meeting adjourned.

During the meeting a large photograph of the deceased draped in mourning (an excellent likeness) was suspended in front of the clerk's desk.

The officers of the city will meet at the church (Leigh-Street Baptist) half an hour previous to the time for the funeral, and they have ordered a beautiful floral tribute as a further mark of their respect.

HIS SUCCESSOR.

Chapter IV., section 29 of the City Charter says:

"In case of vacancies occurring in any municipal office, when it is not herein otherwise provided, the City Council shall elect a qualified person to fill such office during the unexpired term."

It does not appear that any other provision is made for filling a vacancy in the office of Collector.

THE CLOSING LENTEN SEASON.

Ceremonies of the Catholic Church—Services Here.

After to-day, with the exception of the one celebrant, all the priests abstain from saying mass, not only as a manifestation of sorrow and mourning but to imitate in some manner our Lord's Supper, when for the first time He performed the function of high priest. He was the only celebrant, and the apostles received communion from His hands. Therefore, to-morrow is the only day in the year on which priests receive communion like the laity.

After to-morrow communion is given to no one except to the dying, as Viaticum, until Easter-Sunday.

This evening the altars are dressed with more ornaments than usual during the season of Lent for the celebration of The Mass of the Last Supper, which will be sung by Bishop Keane, assisted by nearly all the priests of the Diocese of Richmond, who yearly come to the Cathedral on Maunday-Thursday to get a supply of Holy Oils for the administration of Baptism and Extreme Unction in their parishes. As it is prescribed in the ritual of the Church that new oils shall be blessed every year the Bishop will to-morrow perform the ceremony with great solemnity during the morning services, which will commence at 8 o'clock.

At the end of the Mass and the blessing of the Holy Oils Bishop Keane, preceded by about forty acolytes and all the priests present, will carry the Blessed Sacrament in solemn procession to the repository, which represents the tomb of our Lord. This place has been prepared in the chapel on the gospel side of the church, and is adorned with hanging lights and natural flowers. Later in the day the altar, which is the symbol of Christ, is stripped of its ornaments. Among the several circumstances of His passion by which He was to be known was this, that His executioners would strip Him of His garments and draw lots for them. Therefore the Church signifies by the divesting of the altars the nudity of Jesus crucified.

For several days past a large chorus of male voices have been rehearsing for the office of *tenebræ*, representing the obsequies of the Redeemer.

The altar, which looked beautiful in the morning, has now a desolate appearance, the only ornaments on it being a crucifix covered with a veil on each side of which are three tall candlesticks. Instead of beautiful white candles which adorn the church during all the services, fourteen candles made of natural unbleached wax are placed on a large triangular candlestick, which is placed in front of the altar with a white candle on its summit.

These candles are extinguished one after another at the end of each psalm, because at the approach of our Redeemer's death the fervor of His disciples cooled, and almost all seeking safety in flight abandoned their Master. The white candle that remains lit, and is finally concealed behind the altar, is a figure of Jesus Christ, who when His enemies after putting him to death fancied they had succeeded in their attempt, rose from death to an immortal life more glorious than the former.

The use of the triangular candlestick has the following meaning: As Christians in the first ages of the Church assembled for the celebration of the Divine office before dawn, and on account of the persecutions were constrained to meet in subterranean and obscure places, they could not see without the assistance of lamps and candles, they generally made use of large triangular candlesticks suspended from the ceiling or fastened to the altar.

The *tenebræ* will begin at 7½ o'clock P. M. After the singing of the Psalms 2, 21, and 26, and the three Lamentations of Jeremiah the Prophet, chapter ii., Rev. Joseph Frioli, of Keyser, Va., will preach on the Eucharist. After the sermon the office will be resumed by the singing of the Psalms 50, 142, 62, 66, the Canticle of Habacuc, chapter iii., Psalms 148, 149, and 150.

The Church concludes the office with the solemn singing of the Canticle of Zachary (Luke I.) It is not without reason that the Church concludes lauds with this canticle.

In primitive times lauds were sung when night had passed away and the sun was about to rise, and this canticle was sung by Zachary when the Sun of Justice was about to dawn. St. John, placed between the confines of night and day—that is, of the Old and New Testament—destined to precede and prepare the way for the Messiah, discovered the first ray of that Sun, which in our day is setting.

Grand Officers' Visit to Ashland.

R. A. Dobie, Esq., of Norfolk, grand regent of the Grand Council Royal Arcanum of Virginia, accompanied by Grand-Vice-Regent John E. Hankins, Grand-Secretary William Lovenstein, Past-Grand-Regent L. R. Reins, Walter F. Irvine and F. T. Sutton, of Committee on Laws, paid an official visit Monday evening to Henry Clay Council at Ashland, where they were kindly received by Dr. H. C. Scott, district deputy grand regent, and the officers and members of Henry Clay Council. This council is one of the most flourishing in the State, and composed of most excellent material, and are receiving additions at nearly every meeting.

Grand-Regent Dobie and other officers of the Grand Council Royal Arcanum will pay an official visit this evening to Henrico Council, which meets at Kaufelt's Hall, in Fulton. A full attendance of members is expected.

Property Transfers.

Richmond: James H. Dooley and wife to J. H. Robinson, 30 feet on Claiborne street near Randolph, $180; Lewis B. Smith and wife to George S. Vashon and George S. Vashon, Jr., one fifth interest in the estate of William A. Alley, deceased, including 60 feet on Clay street corner Third, 60 feet on Main street between Madison and Belvidere, 35½ feet on Marshall street between Gilmer and Munford, 32½ feet on Marshall street between First and Adams, 25 feet on Brook avenue, and 64 feet on Main street near Plum, $1,000; Lucy N. Turner to James Hartley, 22 feet on Seventeenth street between Broad and Marshall, $1,050.

Richmond's Industry.

The steamship Old Dominion took on board yesterday a boiler weighing twelve tons, which is to be placed in a tow-boat in New York. The boiler was built by the Richmond Locomotive- and Machine-Works, of this city. It required a team of sixteen mules to haul it from the works to the steamer, and heavy blocks and falls had to be used to get it on deck.

State Board of Pharmacy.

This board met in the hall of the Virginia Mechanics' Institute yesterday morning, and twenty-seven applicants for license presented themselves for examination. The work may possibly be finished in the course of a few days, when publication of the names of those who have passed will be made.

Supreme Court of Appeals.

Jones and wife against Deggo. Argued by Judge D. J. Godwin for appellants and T. R. Borland, Esq., for appellee and submitted.

ONWARD THEY ROLL.

THE EXPOSITION FIGURES STEADILY INCREASING.

Meeting of the Executive Committee of the Society Yesterday—The Tobacco Trade.

The Exposition project has passed out of the realm of uncertainty.

An exhibition is now a fixed fact.

The minimum sum needed has not all been subscribed, but the danger-line has been crossed, and to get what is now necessary will be a comparatively easy task.

Yes, we are going to have the Exposition in October, and soon the only question will be as to the degree of magnitude of programme we shall attempt.

Meanwhile, however, every citizen is asked to subscribe something to the stock of the company, as all the money that can possibly be secured will be needed, and the more people interested the more constant workers for success there will be.

THE MEETING.

A meeting of the Executive Committee of the Virginia Agricultural and Mechanical Society was held yesterday in the office of the president of the Merchants National Bank. Present: President Ashton Starke, General Joseph R. Anderson, Colonel A. S. Buford, Mr. John P. Branch, Mr. T. C. Williams, and Dr. David S. Watson.

NAME ADOPTED.

It was determined that the Exposition shall be designated hereafter as the Virginia Agricultural, Mechanical, and Tobacco Exposition.

The Tobacco Trade has already ordered a committee, who will have charge of the tobacco feature of the Exposition, and by whom it is intended to have an exhibition of this article of a kind in magnificence and of an extent that has nowhere else or here ever been seen.

SUBSCRIPTIONS.

The subscriptions to stock of the Society in the Tobacco Trade (as reported by General Peyton Wise, chairman of their committee) have been from seventy-five persons, and aggregated yesterday $14,300, or an average of $200 to each subscriber.

Of this $14,300, however, over $6,000 had been previously subscribed at the solicitation of regular canvassers. A largely-increased subscription is looked for, and will doubtless come from this quarter. The estimate is for about $5,000 more.

ADDITIONAL GROUNDS.

Colonel Buford, who was appointed to confer with Mr. Winfield Scott in reference to additional land for exhibition grounds, reported that he had seen Mr. Scott, who seemed perfectly willing to let the society have ground adjoining the western line of the present grounds. He owns land east, west, and north of the Fair-Grounds.

A committee was appointed to attend to this matter.

MANCHESTER.

Major Joseph Walker, of Chesterfield, again presented the advantages of the South Side for the Exposition.

A committee composed of Mr. T. C. Williams, Dr. D. S. Watson, General Joseph R. Anderson, and Mr. John P. Branch were appointed to visit the site offered by Major Walker and to consider all other questions presented by the citizens of Manchester.

THE TRACK.

Colonel Buford and Dr. Watson were appointed a committee to take into consideration the modification of the track, its location, and the acquisition of ground required for the change.

COUNTY EXHIBITS.

The president was appointed a committee to confer with the Commissioner of Agriculture and see what can be done in the matter of having the counties of the State make creditable exhibits. A book of maps showing the counties of a northern State, with farm lines laid off, county roads, streams, &c., was exhibited, and an effort is to be made to have the counties of this State have such maps prepared, showing what land is for sale, &c.

LIST OF SUBSCRIBERS.

Mr. Starke took occasion to say during the meeting that next Sunday he would respond to the request of a multitude of curious ones by publishing a list of all subscribers. He felt that this was due to those who had subscribed, and he had no fear of any one whose name might not appear being placed in a false light, as everybody here knows who ought to subscribe. And if the charge that Richmond is lacking in public spirit is true to any extent we had as well know who is responsible for it. He stated that he is being asked on every hand to publish this list, showing that our people have determined to know who among us is to blame or praise.

ATMOSPHERE OF THE SUN.

Professor Young's Lecture at Richmond College.

In spite of the rain a fine audience assembled last evening at Richmond College to hear something more about the sun. The spacious hall was about half filled with deeply interested and appreciative auditors, and the Professor, having no difficulty in making himself heard, was completely at his ease and let his genial humor ripple over all this discussion and flash about the bright clouds and the chromosphere he was describing. Then another advantage was in the fact, which came out in spite of his modesty, that in presenting the discoveries of modern astronomy he was speaking of work with which he was most familiar in all its details—work, in fact, which has given him much of his eminence among the world's astronomers.

The lecture was beautifully and profusely illustrated with photographic and other pictures of spectra, eclipses, and all the means and appliances for studying the sun in its immediate surroundings.

"SUN SPECTRUM, CHEMICAL CONSTITUTION, AND SOLAR ATMOSPHERE."

Professor Young began this lecture by saying:

"Our last lecture was a discussion of old astronomy. The facts and figures presented were only such as could have been derived from instruments used by our grandfathers hundreds of years ago. The subject of this evening belongs to the new astronomy. Fifty years ago it would have seemed absurd to say we should ever be able by looking at the sun with one of our instruments to say, 'I see in it iron or hydrogen or magnesia'; and yet that is just what we are now able to do any day, and not only in the case of the sun, but also of the stars.

THE SOLAR SPECTRUM.

"I must first spend a few moments in discussing the solar spectrum and the solar spectroscope, with which we study it. You all know that some 200 years ago Newton first found that sunlight on passing through a prism was separated into different colors, so that instead of forming a round spot on the wall it was drawn out into a long streak of brilliant colors—red at one end, violet at the other, and yellow and green in the middle—but the spectrum found in this way is indistinct. If the sun, instead of being a large round disc, had been a single line of light, he would have found this spectrum crossed with dark lines, and might perhaps have solved the problem of the sun's constitution two hundred years ago, but it seems never to have occurred to any one to examine the spectrum caused by light coming through a narrow slit until about the beginning of the present century, when Wallaston, in 1802, found that under such circumstances the spectrum was crossed by certain dark bands; and a few years later, in 1814, the German Fraunhofer, independently and working with better instruments, discovered and named the lines of the solar spectrum as we know them now, and made a map, which I shall soon show you.

ORIGIN OF THE LINES.

"But the cause and meaning of the lines was not so easily discovered. Without stopping to dwell on a number of more or less partial anticipations, the work of Bunsen Kirchoff (who died a few weeks ago), in 1859 first fixed public attention and gave a full explanation of the phenomena. What Kirchoff discovered was this:

"1. That a solid or liquid when intensely heated gives a spectrum which is continuous from end to end, without markings of any kind, and the same is true of gas or vapor in a state of great density.

"2. That a gas or vapor, if not too dense, gives, when intensely heated, a spectrum of bright lines or bands.

"3. That whenever the light from an incandescent, solid or liquid, is made to pass through a cooler gas or vapor, then we get what may be called the reversed spectrum of the gas.

RAYS OF LIGHT.

"In other words, the gas strikes out from the white light emitted by the solid precisely through rays which it would give itself if alone, and thus the gas or vapor, though invisible to the telescope, becomes visible and identifiable with the spectroscope."

PICTURES.

Here the room was darkened and the lecturer threw upon the screen a number of pictures illustrating the constitution of the spectroscope and the methods by which the solar spectrum is compared with known chemical elements. Among them was one of the original negatives with which Mr. Lockyer compares the spectrum of iron with that of the sun. A list of the elements so far identified was then given and the lecturer pointed out that they all belonged to the class of metals. He called attention to the fact that while the absence of non-metals from the solar spectrum is remarkable and significant it still will not do to infer with certainty that these elements do not exist in the sun.

THE SUN'S UPPER ATMOSPHERE.

"We pass next," continued Professor Young, "to the consideration of the phenomena of the sun's upper atmosphere—the sun's meteorology, as it is called." After a few words as to the cause and nature of solar eclipses, the lecturer went on to say that when the sun is completely covered by the moon certain scarlet projections are to be seen hanging to the edge of the black disc of the moon. They seem to have been first noticed in 1733 by the Swedish observer Vassinius, who thought they were clouds in the moon's atmosphere illuminated by the sunlight. It was not then known that the moon had no atmosphere. The fact that these objects belong to the sun was first settled beyond a doubt by photographs made in 1860 and in 1868. The observations made by the spectroscope in India showed that they were in the main great clouds or flames of hydrogen gas. The same year, a little later, Janssen and Lockyer, independently, and almost at the same time, discovered that it was possible to see and study the prominences at any time and in full daylight with a spectroscope.

THE PRINCIPLE OF THE THING.

Professor Young then gave an explanation of the principle upon which this method of observation depends, and threw upon the screen a series of pictures illustrating the different forms and movements of these beautiful objects. He classified them as cloud form or hydrogen prominences and irruptive or metallic prominences, the former being large, diffuse, not usually very brilliant, and consisting almost wholly of hydrogen gas, while the others, which abound mainly in the neighborhood of sun spots, are generally smaller, more brilliant, and active, and show in their spectra not only the lines of hydrogen gas, but also those of many of the metals, especially iron, sodium, and magnesia. He also showed some illustrations of the distortion of the lines in the spectrum produced by violent motions of the gases at the solar surface and the effect produced upon terrestrial magnetism by solar storms.

THE CORONA.

The last division of the lecture was devoted mainly to a discussion of the corona visible in total eclipses of the sun, and consisting mainly in the exhibition of a series of pictures of the eclipses which have occurred since 1850. He pronounced it nearly a solar phenomena, as is proved by the existence of a bright line in its spectrum which was discovered in the eclipse of 1869, and also by the fact that photographs of the same eclipse made at several hundred miles apart agree in all their principal features as exemplified by the pictures of the eclipses of 1871 taken in India and Java.

The lecture closed with a brief account of the recent (unfortunately unsuccessful) Princeton eclipse expedition to Russia last summer, which the audience enjoyed very much.

The next and closing lecture, on Thursday evening, will be on the subject of Celestial Photography.

Captain Ainslie's Portrait.

Richmond Commandery, Knights Templars, had an interesting and impressive conclave at St. Albans Hall last night. The work in the degrees was given in a very impressive manner and the Eminent Commander announced the religious services for Easter-Sunday, which were that the body would assemble in the asylum at 7 P. M. and in full regalia proceed to Seventh-Street Christian church, where appropriate services would be held. The sermon is to be by Sir Knight R. C. Cave. At the conclusion of the work the commandery was presented with a splendidly-executed life-size picture of Eminent Sir Knight George A. Ainslie, commander, by Sir Knight Harry B. Owen, and the gift was received on the part of the commandery by Sir Knight D. C. Richardson. Both speeches were models of eloquence. The picture is the gift of Sir Knight G. Norris Shuman, and was executed by his father, Mr. S. T. Shuman, and is a fine work.

Electrical Enterprise.

The Board of Directors of the Electric-Light Company met yesterday and the resignation of Mr. W. M. Motley as secretary was accepted, but no action looking to filling of the vacancy was taken.

Mr. M. B. Flynn was elected treasurer.

This company have contracted to put 2,500 incandescent lights in various business houses, &c., and they will make a proposition to the city to light all her public buildings.

Mrs. Chambers's Will.

The will of Mrs. M. C. Chambers, admitted to probate in the Chancery Court yesterday, reads as follows: "I desire that all I possess shall go to my daughter Ida, except $25 to Willis, Allen, Richard, and Lizzie."

The paper is dated March 12, 1888.

The estate is valued at $3,000.

M. A. Chambers qualified as administrator, and gave bond.

RICHMOND POLITICS.

MEETING OF THE CITY COMMITTEE LAST NIGHT.

Changes in the Primary Plan—Election of Delegates to the Convention at Norfolk Provided For.

A meeting of the City Democratic Committee was held last night in the City Circuit-Court room. Present: Messrs. Ellett (president), O'Bannon (secretary), Taylor, W. A. Wood, Botto, Haskins, Frischkorn, Grimes, Cummins, Rawlings, Wingo, Tenser, Hulcher, Levy, Brannan, Smith, Ingersoll, Hill, and Wren.

It was decided, on motion of Mr. Wingo, to amend the present plan by changing the pay of judges and clerks of election in the primary to $6 a day each instead of $3, as heretofore.

The list of standing committees was revised so as to read as follows:

Executive: Messrs. J. A. Curtis, James L. Botto, Thomas J. Smith, Charles P. Bigger, Joseph Hulcher, and Dennis Wren.

Finance: Messrs. Louis Rawlings, C. E. Ingersoll, and C. E. Wingo.

Printing: Messrs. G. R. Tenser, W. J. Brannan, and J. H. O'Bannon.

Auditing: Messrs. E. Buford Grimes, Barney Frischkorn, and P. J. Burton.

Plans: Messrs. Joseph L. Levy, Edward Cummins, and W. R. Wood.

The time for the committee to meet to receive the names and fees of candidates was changed to April 16th at noon.

Mr. Cummins moved that a committee of three be appointed to draft resolutions of respect to the memory of their deceased brother-Democrat, Aylett R. Woodson.

The motion was adopted, and the Chair appointed Messrs. Cummins, Rawlings, and Haskins.

Mr. Ellett, from the sub-committee appointed to consider the subject, reported that the question of the amount of charge to be made by candidates to enter the primary had been carefully considered, and it had been decided to recommend that candidates for the Common Council, Board of Aldermen, and justices of the peace be charged $10, and that the candidates for the general city offices be charged $25. Agreed to.

The committee then adopted a plan for the election of delegates to represent the city in the State convention to be held in Norfolk on the 16th of May:

1. That meetings be held in the several wards of this city on the night of Tuesday, May 8, 1888, to be called to order at 8 o'clock.

2. That the ward superintendents be charged with the duty of selecting suitable places for the meetings, and to provide ballot-boxes for the reception of ballots.

3. That the manner of voting shall be by secret ballot. Every ballot must have the full number, and no more, of the delegates to which the ward is entitled. The voter's name and residence shall be called out, and a record made of the same; and the number of ballots shall conform to the number of names recorded. The meeting shall remain in session until the business of the meeting is concluded. Every person must be a registered voter in the ward in which he offers to cast his ballot.

4. The ballots shall be counted by tellers appointed by the chairman of the meeting.

5. The persons—equal to the number of delegates apportioned to the ward—receiving the highest number of votes cast shall be declared the representatives from said ward in the State Democratic Convention to be held in Norfolk on the 16th of May, 1888.

6. That the chairman of the meeting in each ward shall certify the names of the delegates selected by his ward to the superintendent of his ward, who shall return the same to the Democratic City Committee, and the secretary of said committee shall furnish each of them with a certificate of the election signed by the superintendent and secretary of the Democratic City Committee.

7. Each delegate shall be empowered to appoint his own alternate.

8. Each delegate is required to report promptly to the secretary of the City Democratic Committee the name of his alternate.

[*Note.*—Each ward is entitled to the following number of delegates: Marshall, 5; Jefferson, 6; Madison, 7; Monroe, 9; Jackson, 3; Clay, 3.]

ANDREW JACKSON DEMOCRATIC CLUB MEETING.

There was a large attendance of the voters of Monroe Ward present at the meeting last night, notwithstanding the inclemency of the weather.

President S. L. Bloomberg presided and Charles O. Saville acted as secretary.

The following resolution, offered by Mr. W. J. McDowell, was agreed to.

The City Council having determined to authorize the joint Committee on Finance and Light to receive bids for leasing out the city gas-works, and the Mayor having signed the same, therefore be it

Resolved, That it is the sense of this club that they are bitterly opposed to leasing out the gas-works, and will do all in their power to prevent it.

The president appointed the precinct committees for the various precincts under the jurisdiction of the club.

A large number of new names were added to the list of active members. Several candidates were present and addressed the club. Speeches were made by Messrs. J. Taylor Ellyson, S. Taylor Evans, J. K. Childrey, H. L. Carter, James H. Gibbons, J. T. Ferriter, and others.

MEETING OF UNION DEMOCRATIC CLUB.

The regular meeting of this club was held last night—President George D. Pearman in the chair and Joseph W. Phillips secretary. After the enrolment of a large number of new names resolutions in respect to the memory of Mr. Aylett R. Woodson were adopted, and the club then adjourned.

EAST-END CLUB.

A social entertainment will be given by the East-End Democratic Club Friday night at 8:30 o'clock at Henrico court-house (Third precinct of Jefferson Ward).

Committee on Invitation: Thomas E. Grace, James W. Cannon, A. L. Lucas, George W. Wade, and James L. Botto.

Committee of Arrangements: N. W. Bailey, John F. Botto, Henry E. Jones, Henry Richardson, and A. F. Bowler.

Manchester News Notes.

The Electoral Board met Monday night and elected the following judges of election to serve for one year:

First Ward—James B. Fitzgerald, W. C. Simons, and A. Q. Powell.

Second Ward—H. G. Archer, A. C. Harding, and Henry Jones.

Third Ward—Samuel R. Owens, John W. Owens, and Robert Morton.

Fourth Ward—A. L. Halladay, Thomas G. Mathews, and William Bailey.

The following were elected commissioners of election: H. G. Archer, James B. Fitzgerald, John W. Owens, William Bailey, and Henry Jones.

A. L. Halladay was elected registrar for the Fourth Ward to fill the vacancy occasioned by the resignation of A. L. Bradley. The registrars for the First, Second, and Third wards will hold over one year.

A regular meeting of the City School Board was held last night, the following members being present: Messrs. F. C. D. Farmer (president), David J. Weisiger (secretary), B. A. Nunnally, J. R. Perdue, G. A. Peple, W. L. Robinson, and John O'Brien.

The secretary read a communication from the clerk of the City Council giving the following information:

The terms of office of the following newly-elected school trustees will begin April 4th and end in three years from that date: C. A. Jones from the First Ward, B. A. Nunnally from the Second, G. A. Peple from the Third, and W. L. Robinson from the Fourth. C. V. Green, who was elected to fill the vacancy occasioned by the removal of M. R. Lloyd from the First Ward to the Third, and the above-named trustees, will have to qualify before the 4th of April next.

The board talked with pleasure in regard to the new school buildings under course of erection and each individual member seemed gratified over the fact that new school buildings in Manchester will soon be an established fact.

At a meeting of the Board of Supervisors of Chesterfield Monday a resolution was introduced by Major Joseph Walker to appropriate $5,000 to open streets and improve the roads adjacent to Holly-Spring farm, provided the Exposition building is erected on this side of the river, at the above-named place, in accordance with the plan proposed by Major Walker and heretofore published in this paper.

Transactions of the Street Committee.

A meeting of the Council Committee on Streets was held in the City Engineer's office at 7:30 last night.

Colonel Burgwyn was present and advocated the city paving a street alongside of Gillis creek, on private property leading from Wharf to Water streets from the Philadelphia wharves. Colonel Burgwyn, after drawing on a blackboard a map of the streets there, explained the situation, and the committee decided to go to the spot on their annual tour.

Mr. Frank D. Hill asked the committee to look after the property represented by him at the north end of Twelfth and Thirteenth streets. He wanted a road there, and hoped the committee on their tour would make this locality a visit. The committee so decided.

The City Street-Railway Company applied for permission to run a couple of dummy-engines from Laurel street up Main to the city limits. It was referred to the City Engineer and City Attorney.

Contracts for feed were awarded as follows: F. H. Deane & Co., hay, $16.25. Savage, Beveridge & Co., oats, $39.45; corn, $61.75; brownstuff, $20.45; salt, $1.25. C. L. Todd, shipstuff, $20.90; straw (loose), 49c.; sheaf oats, 69½c.

The committee will go on its annual tour to-day.

Hollywood Culvert.

The upper half of the Hollywood culvert has been constructed; but unless more money is put to the credit of the City Engineer the work must soon stop, and the sewer will discharge its contents a short distance below the arch over which the main avenue crosses the bed of the creek.

Every one who goes to the cemetery will then suffer the vile stench in an enlarged and aggravated form.

The city is under obligations to the Hollywood Company for permitting this sewer to be built through its grounds, and it is nothing but fair and honest that she should hasten the work and not make Hollywood an abominable place to all who are called there on errands of duty or to visit the graves of their dead.

Temperance Talks.

Mrs. Frances J. Barnes, of New York, national superintendent of the Young Women's Christian Temperance Union, will be in the city this week and give several talks in furtherance of the objects of her mission. She will make an address at Laurel-Street Methodist church at 7:45 on Thursday evening, and in Fulton Baptist church at the same hour on Friday evening. A Bible-reading will be held somewhere in the central portion of the city on Friday, the place to be announced hereafter. Mrs. Barnes is a highly-cultivated lady, is a fluent speaker, and handles her subject to the interest and edification of all who are so fortunate as to hear her.

Return of Governor Lee and Wife.

Governor Lee and wife, who were called back here from St. Augustine, Fla., by the illness of a daughter, reached this city yesterday evening. They found their child sick with pneumonia, but in no present danger. But for this recall they would have gone as far southward as Havana.

Governor Lee's mother and Mrs. Lee's sister had charge of the children at the gubernatorial mansion during the absence of the mother and father.

Personals and Briefs.

Mr. John A. Curtis is suffering with rheumatic gout.

Mr. Jackson Guy left the city last night for Kentucky on business which may detain him for some days.

The last round-trip freight of the steamship Old Dominion from and to New York was one of the largest ever carried by the line.

Mr. Burwell B. Eaves yesterday qualified as administrator of the estate of Jemima E. Vial, deceased. The estate is valued at $10,000.

At a meeting of F Company (Captain Boykin) last night Mr. E. P. Lyon, Jr., was promoted from the second lieutenancy to the first, and Mr. Weldon Haskins was elected second lieutenant.

RICHMOND, VA., March 27, 1888.

At a meeting of the Capitol Building and Loan Association the following resolutions were adopted:

The Richmond Capitol Building and Loan Association have sustained a serious loss by the death of their late fellow-member, Aylett R. Woodson, and think it fitting to bear testimony to his fidelity as one of its trusted officers, and to his exceeding urbanity in every relation which connected him with its stockholders and Board of Direct