in the will be preserved on of the constant of the constitution of wasteful use.

Congress, at its last session, appro-priated \$25,000 to make this investi-ation, and the Secretary of Agriculture, in order to present the most complete and conclusive report pos-sible, saw to it that each of the sev-eral problems involved was handled by the most competent man whose services could be secured. The for-est service detailed to the work several of its most experienced experts, the Bureau of Soils made a careful study of the soils and agricultural possibilities of the Southern Appa-bachian region, the geological sur-vey gave the results of a seven-years investigation of water-power and nav-igation in the Southern Appalachians, and from Prof. L. C. Glenn, of Vanferbilt University, were secured the results of a three-years' study of soll erosion, and from Mr. Philip W. Ayres report on the commercial imporcharge of the work as a whole was avenue. Mr. William L. Hall, assistant forester The r in the forest service.

The report of the Secretary contains the first complete study of con-Jitions in the Southern Appalachians and White mountains, and gives some startling facts concerning the amount of water-power available, the dependence of the nation upon the Southern Appalachians for its future hardwood supply, and the enormous reduction in the value for water-power and navigation of the streams which would result from the removal of the forests from the mountains. The Secretary emphasizes the fact that the two regions under consideration are lost each year through the complete

STUDY OF CONDITIONS.

During the same period the wholesing industry must look for future the manger." inpolies. It shows also that under ight management these 75,000,000 the gifts were taken from the tree eres can produce each year three and given to the children, and a toyqual to the present consumption of ard wood timber for all purposes. If Appalachians are taken soon enough, the Secretary points out, and are rightly handled, they can be made produce continuously three-fourths and this without exhausting the rests, but, in fact, improving them. WATER POWER.

rings out some entirely new facts, garet Eddy, Anthony Eddy, 2740,000 horse-power. Development Benjamine Withers and Alwilda Van Streams Ness. would increase this from three to thirty times. At least 50 per cent of the minimum horse-power is available for economic development. On basis, the report says, the rental of 1,350,000 horse-power at \$20 per annum is worth \$27,000,000 per year. In the same way, if there is redoomed to failure unless the wanyenue, where they will reside in the
nyheds which feed it are kept under
future.

The hride is a daughter of Mr. and
st accumulations of sit and gravel
Mrs. W. S. Henderson, of Maxton. carelessness with regard to fire in the city.

FOR NAVIGATION.

from the forests would be given to the counties in which the forests were. The great injustries, such as the furniture, cooperage, wagon, etc., which depend upon a supply of hardwood, would be benefited incalculably, and the vast capital which depends up-

Taken as a whole, the report marks a distinct step forward by outlining a definite programme for preserving for continuous use one of the nation's greatest resources.

on water power would be made se-

be of the White mountains. In Miss Thomson's kindergarten on East

advancing rapidly toward a condition of barrenness and sterility. It is estimated that in the upland country south of Pennsylvania not less than one hundred square miles of arabic and forestable land are absolutely

The children sat in their little removal of the woods and the conse- chairs in front of the tree with their eyes fastened upon Miss Thomson as That part of the report which deals she led them in the Christmas carols with the production of timber brings and verses. Mothers and grandout strikingly the fact that the na- mothers and friends filled the rest of tion's future hardwood supply rests the room and listened with keen in the control of the Southern Appa- interest and enjoyment to everything lachians. In the last seven years on the beautiful little programme the hardwood lumber cut, has fallen from the opening song, "Chime use over 15 per cent., and this in the Bells," Noel, to the last song, "Merry, face of an unprecendented demand. Merry Christmas," while in the background stood a number of "mammies" sale prices of hardwood lumber adwardning with proud, admiring eyes, wanced from 25 to 65 per cent. A as their own little charges stepped liberal estimate gives the remaining forward and made their curtales and lin is recorder of the temple and Mr. stand of hardwoods of the country at said or sang their little pleces.

460 billion feet, enough to last for How they did sing those beautiful mly 16 years. The report then points carols! As the fresh young voices

that it is the Appalachian region rapg out so sweetly and clearly one where 75,000,000 acres are primarily felt like saying: "They are not childen but angels come once again to wood timber, to which the hardwood-tell the blessed story of the Babe in When the last song had been sung,

ing good-bye was said by teacher and children until the 2d of January.

Miss Helen Liddell, who has been assisting Miss Thomson throughout the year, presided at the piano and the following calldren participated in the exercises of the afternoon: Mary the hardwood supply of the countimer Bland, Leslie Adams, Carroll Cave, Hattle Dudley, Rutledge Dudley, Harriet Ferris, Talmer Ferris, Al-Concerning water-power, the report bert Glover, McCree Granberry, Maron the lowest two weeks in the Hook, Wesley Heath, Eugenia Hamilyear, it states that under present con- ton, Cocil Glichrist, Annie Parks Mctions the streams of the Southern Combs, James Valson, Claud McDonappalachians afford a minimum of ald. Virginia Ryder, Calvine Scott,

## MAFFITT-HENDERSON.

Miss Ida Louise Henderson and Mr. McKean Maffitt Wedded-Marriage a Surprise to Many.

Miss Ida Louise Henderson, of Maxdded the possible revenue from the ton, and Mr. McKean Maffitt, of this 56 per cent, of power which is present city, were quietly married last night for only half the year, the total is at the home of Mr. and Mrs. John S. brought to \$38,000,000. After pointing Elake, No. 307 East Ninth street. The out what a tremendous factor this vast ceremony was performed in the beauwater power is in the future indus- tiful south partor of the Biake restrial development of the United States dence, where, for the past several and how much New England depends weeks, the bride-elect has been a welupon the power given by the streams come guest. Rev. H. K. Boyer, paster which rise in the White mountains, of Tryon Street Methodist church, ofcretary Willson goes on to show ficiated, there being quite a little hat a vital relation the forest bears throng of near relatives and intimate of successful utilization of water pow-friends present. After the felicita-tr and artificial storage. He shows tions and happy words incident to that no matter what the purpose or such an event, Mr. and Mrs. Maffitt relesign, any reservoir system develop- paired to the home of the groom's The Ob

carried down to the reser- she is a young lady of rare beauty and render them worthless, and gifted with many accomplishover, the doods in many of the
ments. The groom is one of the
ments are due to the extent to city's younger business men, being forest ass been cut away a member of the contracting firm of nt, and if the reckless cutting Mamitt & Gulon. He has many friends

GOOD COUGH MEDICINE FOR

The season for coughs and colds is now at marker athered by them flows to sea in gavigable rivers. The foris the one natural factor which is to equalize the flow of streams,
with the forest supplemented by the forest supplemented by stem of reservoirs the depth of a streams could be materially inin winos chrick high in hendish glor, in winos chrick high in hendish glo

Grand Master. It is uaged that every Sir Knight of Charlotte Commandery No. 2, present himself without fall on that day and at that hour.

A RUNAWAY MARRIAGE.

Linwood Student Retarning to Her Home in the County Intercepted by Her Would-be Husband and a Marriage Results.

A marriage of interest to a number of friends in the county was that yesterday morning at Dailas of Miss Bertha Biggers, of Hickory Grove, and Mr. Richard Gordon, also of that yicinity, the bride being intercepted on her way home from Linwich Court.

The State Normal and Greensboro Female Colleges, and the city schools closed to-day for a two weeks' holiday. A great many of the college students left this afternoon for their homes and the rest will leave to-night and to-morrow morning.

The pupils of Miss Florence Pannill's school, at the home of Mrs. A. W. McAlister, held enjoyable and praiseworthy Christmas exercises this morning from II to 12 o'clock. A pumber of patrons and friends of the young couple attended.

Judge G. S. Ferguson, who presided over the special criminal term of Guilford Superior Court this week, left this morning for his home at Waynes-ville. The term adjourned late yeslege in Gaston county. The young The grand jury called attention to people met at Gastovia under cir-cumstances which bear out the belicf plans had been long hid for the event. Without saving a word to her com-during November and intimated that plans had been long laid for the event. Without saying a word to her companions on the trip from Linwood to Gastonia of any such intentions. Miss Biggers met Mr. Gordon immediately after arriving, and he had in waiting a conveyance to carry them to Dallas. Miss biggers is a member of the junior class at Linwood and is known as a diligent student. Mr. Gordon is a prosperous young farmer of the Hickory Grove

Nobles of the Mystic Shrine Called to Assemble at Annual Meeting De-Notices have been sent out of the

annual session of Oasis Temple, Ancient Arabic Order Nobles of the Mystic Shrine, which will be held in this city on the 27th at 2:30 o'clock. The election of officers for the ensuing year and the naming of four representatives to attend the next imperial counare two important matters to be at- horse, tended to. Preceding this a business session will be held to transact matters of a routine nature. The banquet of a cannon cracker, Roman candles, attending tols annual meeting will besty rockets, etc., in this city.

A team dashed down one of the away that he was afrail to return af-

News had the following yesterday to say about Mr. Don Richardson's superb work:

"It was only fair to give the premier honors to Mr. Don Richardson, of Charlotte, whose orchestra assisted the present panic throughout the chorus. His rendition of the Largo was by long odds the artistic touch of the evening. When he fintouch of the evening. When he fin- the new year of 1908.

thing points to a meeting both of son,

pleasure and profit.

Immediately following the regular meeting will be a short business session of the Y. M. C. A., at which time five directors will be elected for the ensuing three years. All men are invited whether members of the assentiation or not

Mrs. Jane Stewart Drops Dead.

Mrs. Jane Stewart, wife of Mr. Sam Stewart, of the county, dropped dead at her home in Providence township yesterday at noon. Mrs. Stewart is survived by her husband and seven children, namely, Misses Elizabeth, Annie, Jessie and Bertha Stewart, and Banks, William and Allen Stewart, Mr. W. S. Cooper, night engineer of The Observer, is a nephew of the de-

Banquet to Traveling Salesmen. The Burwell & Dunn Company will entertain at the Selwyn to-night in honor of its traveling salesmen. The banquet will be served in the private dining/hall, covers being laid for the seven traveling men as well as a few of the local office force. The event is an annual one and is always looked forward to by those concer with a maximum of interest.

At Home For the Holidays. The following-named students of the A. & M. College. Raisigh, returned home last night to spend the holidays with their purents. Mesurs. Roy Hutchison, J. C. Neal, Graham Ross, Malcolm Braddeld, John Wilson, Walter Cowles, E. T. Wadaworth and C. R. Austin.

That's What it Did.

Unlike some other towns, Charlotte orepared for the convention before

ville. The term adjourned late yes-terday afternoon.

CHRISTMAS ENTERTAINMENT.

Little Folks of Miss Thomson's Kindergarten Have a Christmag TreeAfternoon a Most Delightful One.

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will be taken

Liveryman Seriously Bitten by

ery stable, in this place, was seriously cil meeting at St. Paul in July, 1908, bitten on the shoulder yesterday by a

streets yesterday and collided with the ter the fight. Wilson was then flog-

ished there was a spontaneous out- With three papers, two weekly and Cafe on Main street, expects to burst of applause, with no suggestion one monthly, this city ought to be well leave in a few days for Los Angeles,

service. The speaker will be Rev. B. Partridge and son have returned test promises to be a flerce one.

Plato Durham whose address will be from a visit to relatives at North appropriate to the occasion. Special Wilkesboro.—R. A. Järvis, Esq., and pleted the furnishing of his new music will be provided and every family are visiting relatives near Dob-drug store on the corner of Market music will be provided and every family are visiting relatives near Dob-

Professor and Mrs. Padgitt. Remem-bered by Their Students.

Special to The Observer.

Winston-Salem, Dec. 26.—Immediately after the close of the meeting of the Commercial Literary Society at the Twin City Business College last city to raise the money necessary night, Mr. G. W. Crissman, of Dob-son, one of the first graduates of the cammercial department and book-keeper for the Furmers' Stock Com-Mr. B. L. Suskin, of Baltimore, one night, Mr. G. W. Crissman, of Dob-Reeper for the Furmers' Stock Company, walked forward and announced to the expectant student body that he had a few remarks to make and that Prof. C. L. Padgitt, president of the college, would be his subject. Mr. Grissman then presented to Professor Padgitt a handsome fountain pen.

The students presented Wrs. Page.

Padgitt a handsome fountain pen.

The students presented Mrs. Padgitt with a beautiful gold broach set with five rubles. The speech of presentation was made by Miss Florence A. Kabrick, graduate of the shorthand department and stenographer for Balley Bros.

A Prominent Georgian Accidentally Killed.

Waycross, Ga., Dec. 20.—Judge Warren Lott, ordinary of Ware county, and one of the most prominent citizens, was accidentally killed today with his own gun, in crossing a fence, while hunting. Judge Lott was the father of Lieutenant Warren Lott, Jr., Company M. Seventeenth Infantry, stationed at Fort McPherson in Atlants. The tragedy caused widespread grief here.

There is no reason why Mr. Bryan's riends would not do for Governor would not jud for Ju

# ew/TeaSto

C. D. KENNY COMPANY

Beg to announce to the public of Charlotte that they have leased the store room No. 23 S. Tryon Street, which they have remodeled and will open as a firstclass Tea and Coffee Store on

SATURDAY, DECEMBER 21st.

Beautiful Christmas Souvenir Given Free to Every Customer

COFFEES Good Roasted Coffee, 14c. 16c. 18c. Special Blends High Grade Coffee, 20c. and 25c.

TEAS Good drinking Teas, 25c. 30c. 40c. Fancy Formosa Oolong and Moyunne Gunpowder, 50c. 60c. 80c. AMERICAN REFINED SUGARS AT COST

C. D. Kenny Company The Only Exclusive Dealers Teas, Coffees, Sugars

BATCH OF MOUNT AIRY ITEMS. Eugene Wilson, a colored convict at the camp near Bunyon, about fifteen miles from this city, became involved sonal Notes.

Special to The Observer.

Mount Airy, Dec. 20.—Jonah
O'Neal, an employe of Samuel's livery stable, in this place. errand and, the guards not knowing about the fight, allowed him to pass and he succeeded in making his escape. After staying away for a day

Charlotte Artist Given Premier Honors.

In the course of a column review of the production of Handel's immortal oratorio, "The Messiah." by the Greenville, S. C., festival chorus, Thursday night, The Greenville, S. C., News had the following yesterday to say about Ms. Don Richardson's superb work:

| Laundry company's delivery wagon, tearing it to pieces. Nobody was hurt. The banks of this city passed through the recent financial stringency in the money market without being inconvenienced in the least. At no time did they issue any scrip and overy check was paid when presentities. It is visiting her daughter, Mrs. Garnet Fawcett, of this place.

Mount Airy has made rapid strides they passed through the recent crisis during 1807 and is still extend they passed through the recent crisis.

of its being perfunctory, which had been the case up to this point with the audiences' acknowledgments."

Meeting For Men To-Morrow.

The meeting for men to be neld Sunday afternoon at 5 o'clock at the Young Men's Christian Association will be in the nature of a Christmas mervice. The speaker will be Rev B. Partiridge and son have returned test promises to be a flerve one.

and Water streets. A candso ne rew fountain extending along the whole side of the store, has recently been installed and the other fittings are strictly first class and up-to-date

as the guest of relatives.

Messrs, W. E. Stone, Samuel Pegram and Jesse Ross will start a class in telegraphy in this city early in January. Mr. Stone will have charge of the instruction department.

London, Dec. 26.—Feb. 1st has been fixed as the date for the fight between Tommy Burns, the champion heavyweight puglist of the world, and Jack Palmer, of New Castic The battle will be fought at WonJerland, White Chapel, and beside Burns' (tile it will be for a purse and side bet of 22 500

A REAL WONDERLAND.

Horse—Laundry Wagon Destroyed in an altercation with another con-in a Runaway—The City's Strides vict about 6:30 o'click Wednesday fepay the \$5,000,000 with which to morning and as a result the other D. Rockefeller has endowed the insti-

It will prevent deaths from the powerful reactionary influence of eth- Wadesborg Messenger and Intellier and chloroform, the institute workers believe. And it will give a chance of life to those whose fragile hearts

day that it will not be long before he makes public the result of his many

The present discovery came about almost entirely by accident, the dialmost entirely by accident, the director explained. Dr. Meltzer was experimenting about two years ago with various simple drugs to find out "what place they had in the economy of the body." He injected for that purpose a solution of sulphate of magnesia into a dog.

It was noticeable after a few min- Wall Street Journal.

utes that the animal grew quiet and

23 S. Tryon St.

the heart of the patient.

Wither local or general anesthesia, it is said, may be produced by the injection of a 20 per cent, solution of the familiar drug into the nerve tract governing the sensations of the part to be operfated upon.

The beneficial effects of the discovery—the number of lives that may be saved through its use—will more than the local of the lives apparently losing any of their familiar and the lines are lived.

This suggested that the lines might be valuable in the treatment insane persons. So experiments performed—for the first time human beings—at a local institution of the lines are lived.

This suggested that the lines might be valuable in the treatment insane persons. So experiments performed—for the first time human beings—at a local institution of the lines are lived.

ers believe. And it will give a chance of life to those whose fragile hearts will not stand the stress of the administration of those drugs.)

Dr. Meltzer's experiments have been going on quietly for a long time. But such success has crowned his efforts. The American learned yesterday that it will not be long before he

Work at the Falls has not been en-threly suppended at any time, but we learn that every hand there will be paid off Saturday night and all oper-

Coin Your Capacity To-Day.

listless. Its respiration grew slower and fainter. Finally the breathing apparently ceased.

That was a new bit of knowledge—that magnesium sulphate affected the respiration system. Dr. Meltzer pondered over it. Then he got a bellows, and with a tube, produced artificial respiration in the dog's lungs. The animal review, scampered away, and respiration in the dog's lungs. The animal revived, scampered away, and still lives.

Further tests proved that with a weaker solution the dog's respiration returned naturally, and that it was the world is willing to accept.

WINTER OPENING JANUARY 2, 1908

Sare \$5.00 on Single Course or \$19.00 on Combined Course by Registering before January 6, 1908. Railroad fare paid. Shorthand, Book-keeping, English Taught. Write tp-day for New Offers, Journal and Catalogue. Address

KING'S BUSI NESS COLLEGE

Here we are again, with everything in the way of Cut Flowers.

The choicest selection of Cut Flowers. The best service. The lowest prices consistent with quality.

Just a word about our Fancy Carnations, Roses, Lily of the Valley and Violets. They are the New York kind. The best ever Don't fall to secure some of them.

DILWORTH FLORAL GARDENS,

W. G. McPhee, Prop. Phones; Night call 281; business 900.

# UNDER NEW MANAGEMENT The SELWYN

EDGAR B. MOORE,

Proprietor.