THE SIGNAL, A Republican Weekly Newspaper, WILLIAM J. CLARKE.

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The only names entered on our free list are the survivors of Company I, 12th Regiment U. S. In-fantry in the War with Mexico. If any of our comrades do not receive our paper they will

please inform us.
SUBSCRIPTION REDUCED. Ministers of Religion of all denominations; disabled Confederate soldiers; and the widows and daughters of those who died in the war, shall receive the Signal for one dollar a year. Such subscribers will please describe themselves, and write plainty, name, and post office address:

Woman's Exchange.

MRS. MARY BAYARD CLARKE, EDITOR.

All communications for the " Woman's Exchange," till further notice, must be sent to the Editor at New Berne, N. C.

OUR BOOK TABLE.

Books for notice in the "Signal" should for the present, be sent either by mail or express to Mrs. Mary Bayard Clarke, New Berne, N. C.

WOMAN.

From the French of Madame Swetchine.

BY MARY BAYARD CLARKE.

"O woman! in some sort divine," The ancient German grandly said, Then filled his goblet high with wine And to the "Alruna" bowed his head.

"O woman!" said the solemn Turk, "A bird that only needs a cage, Who has no soul, must do no work But be man's plaything till old age."

"W man," the European saith, " Almost man's equal is, While her fidelity till death Perhaps exceedeth his.'

Just so the dog, he was enshrined In Egypt, and a god proclaimed, Elsewhere was muzzled and confined. Or as his master's friend was named.

WOMANS' WORK.

Our editorial comments in the SIGNAL of Feb. 4th, on Dr. Bennett's article, in the "Popular Science Monthly, on Hygiene in the Education of Woman, have called forth more than one letter in reply; but as the writers beg "not to be put in the paper," we can only condense what they say, and give a general answer to all questions :

One lady asks, if it is not rather ungenerous, in one who has escaped the drudgery of work-with her hands, to wish to prevent others from coing so. To her we reply, that we have not eseaped "work with our hands," any more than nine-tenths of the women of North Carolina have done since the war; but that having also worked with our brain, easy work she thinks it, "to write for the papers." She owns she has never tried it; if she had, she would know it is a physical, as well as a mental exhauster.

recommend dress-making in place of teaching, if Mrs. Grundy will not smile teacher. Surely, sewing is physically as wearing as teaching. "We doubt it But we did not recommend it as not unfitting girls to be healthy wives and nated in the Parisian 'demi monde,' ac- "save." mothers. Hundreds of women stitch their lives away, some necessarily to support themselves, others most unnecessari'v, to keep up appearances.

Another lady begs us not to advocate Woman's Rights, or "run a tilt against the established order of things in our dear old conservative State." On the subject of woman's rights, we are like the man who was willing to forego the necessaries of life, provided he could be abundantly supplied with the luxuries. Give us our privileges, as a woman, and we won't demand our rights. Segure to every woman in North Carolina a man does it, so that she need not work for herself, and we venture to say they will "take the goods the gods send them," under the infliction. We are not thinking of either their rights or their wrongs, but of their necessities. As to "upsetting the established order of our dear old conservative State," the war did that twenty years ago, and it has never settled itself again. What would have been said in 1859, if the daughters of our most prominent men had taken positions as clerks in the capitol, and gone there daily to their duties, just as their brothers might have done? Metaphorically speaking, the roof of the State House would have been lifted. Yet their grand-daughters have done it with perfect propriety. Universal progress, and the pressure brought to Grundy, who finding it is no use to frown, smiles most graciously-and sen-

EIE SICHNIAI.

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RALEIGH, N. C., FEBRUARY 18, 1880.

TWO BOLLARS PER ANNUM, IN ADVANCE SINGLE COPIES, FIVE CENTS,

kind, and wishes she "was rich enough to in town, an officer of the army fresh feelings of one who is ashamed to work, for fear of "compromising her position as a lady." Regular occupation is one thing-continuous hard work quite another. The first will not injure a healthy woman, or unfit her for the duties of a wife and mother-the last, whether it be mental or physical labor, does both

In conclusion, we beg all of our correspondents, whether gentlemen or ladies, not to write on both sides of the paper, and not to use a pencil or pale ink. Mr. Richard Berry, of New Berne, is the Agent for Draper's Ink, imports it direct from England, and sells it cheaper than any other kind we have ever used; it is that very rare thing, a really good black ink, and we wish every one who is going to s nd us a communication for publication, would use it. It is a perfect solution, having no sediment, and if it dries up, as it will if left open too long, it may be watered and is as good as ever. Better than all, it neither corrodes the steel pens, nor blots easily. All that is required is a clean ink stand and no mixture with other ink. Try it.

NEW YORK.

It is one thing to be well-born, and of the day, "the Swells." It is especially amusing here in New York, to see how quickly a word, or a manner becomes the fashion, how in another season, another 'set' has adopted it, and it is pronounced mauvais ton by those who first introduced it. This fashion- one different, no terms, no pay day. able slang is derived from various sourc-

truder who is not 'au fait,' he or she is ed. She thought it a saving to avoid and younger planets to the terrestrial a marked person; "not of our set."

in their muffs and their elbows almost in order to save. Hat she gets little 500,000,000 years to cool to the earth's at right angles from the waist, the arm | credit for her self-denial. Her husband | density. Venus was very like the earth in raised at the shoulder, 'square' shoulders | learns to take it as a matter of course; | condition, and doubless of nearly the being in "good form," the Venus to the and it never occurs to him to praise his same age, and Mars was older. Of the latcontrary notwithstanding. The step wife for her economy. Probably she ter planet several maps were exhibited, a la mode is a springy step, on the front does not think she needs praise, does the smallness of its water area being acof the foot, and the gait is a very rapid not think herself a heroine if, under the counted for, on the theory that as a planet one, giving the air of a trim little eraft | incessent wear and tear to which she running close to the wind. "Talk of is subject, she is meek and gentle, patient the Andalusian languor," I heard an ex- and loving. But perhaps when she lies perienced club-lounger say, ',it does not on her death-bed, the question will oc- moon-the oldest planet of all-from compare to a well reefed New York cur to her : "What have I gained by which all air and water had passed away. bear on her, have been too much for Mrs. | girl, scudding down 5th. Avenue ? It | all my self-denial, my petty economies, | After exhibiting some exceedingly makes a fellow feel like giving chase my rigid adherence to kitchen duties?" before she is out of sight forever." A And the answer will be : "An early characterizes our satellite, the professor

finding himself first attracted towards the houses, and then pushed with his fair companion on her very irregular mode of locomotion, and received for answer "Why, you big baby, do you suppose I am going to walk straight? it is not the fashion. "All the the same" he said "I have never aspired to the gutter." "Not if I help you out?" And that fashion was forever hallowed to that young man. He talks now-adays plaintively of the 'go ahead' womistress of the situation, straight or crooked; she made the best of a bad case, and that is just what we are striv ing to do, in these degenerate days, with the freaks fashion plays us. It is easier to submit to them, than to resist them, there is no glory to be gained in the most successful antagonism, and a great little girl, who thought, if she had Aladreligion." What would I be, if I were not a profoundly philosophic

FARMERS' WIVES.

The quiet fidelity with which a woman will dish-wash her life away for her husband and children is a marvel of endu- earth From the researches of geolorance. Here is the servitude of women gist, however, it appears that the earth well-bred, and quite another thing to be heaviest-no sooner is her work done has been exposed to such light and heat familiar with the changing pass words than it requires to be done again. Men as the sun at present pours upon her for of changing Fashion. The little say- take jobs, work on them, finish them, 100,000,000 years. From Bischoff's exings, the little doings that are the mode and they are over for good and all. The periments, it seems that the preceding of the day, that are not evidences of prospect of ending them, and drawing stage during which the earth cooled education or cultivation, but carry pay for the labor is alluring, but no such from 2000 deg. C. to 200 deg. C., must with them for the moment the greater allurements are held out for the wife. have required 350,000,000 years, and the social distinction, of familiarity with | She mends stockings with tireless fideli- | stage during which it was forming lastthe leaders, or, in the vulgar language ty, the same holes meeting her gaze ed indefinite periods of time. From all A large assortment of the justly celebrated week after week, for if there is a darned this, we conclude, that the earth is at place in a sock, "he" invariably puts his least 500,000,000 years old. The prinirrepressible toe through it. Every ciple underlying these calculations is morning the rooms are put in order, only that the larger the globe the longer it to be in wildest disorder by the time will be in cooling. The period given as night falls. There are no jobs, each the age of the earth was probably far

It is well to talk about making homees. The one claiming pre-eminence life beautiful, but to most women home- in its present state all at once was, in above all others, the one not to be ques life is very monotonous although they | Professor Proctor's view, to form a blastioned, is the slang of the Prince of |don't see it half the time, because they | phemous conception of the Creator, be-Wales set. Several of our belles have have grown so used to the dull routine cause it would necessitate the belief that married men in that set, and it is the | which was followed by their mothers be- | He deliberately devised a plan to deer, as distinguished from the aristocratic work they should, with both brain and nebular hypothesis of Laplace was then ever offered. New Yorker, to be recognized as the body, and become old women when they taken up and briefly described, after 'cue' of His Royal Highness. A thing | are in the prime of life. The nerves are | which the theory of aggregation was connot of difficult accomplishment, especial- strained and shattered to a degree un- sidered. Professor Proctor said that fally if Youth and Beauty are applicants, bearable to themselves, and anything ing stars every year add hundreds of t being well understood that the future but agreeable to others. They are anx- tons to the earth's weight, but the earth King of England has an eye to that jous, scheming, planning, economizing, is so large that even this increase is not kind of merit. But to come back to until the brain and body both wear out noticed. It is only when we look back the argot, and the modes of the hour. under the strain, and a second woman un in the infinite past, that we realize that 'Rot,'instead of fraud, humbug, disillu- dertakes the work, which laid her pre- the earth grows. In the early ages of sion-not a pretty word, yet many a decessor low. This is not right. Women, its history, the sun, earth and the other from 25 cents up-ever exhibited. pretty girl uses it, as if it were as natural and farmers' wives especially, do too planets were in a better condition to rewe felt at liberty to say it was not the to her as to the club men, some women much. They spend their lives, in trying ceive meteoric bodies than now, and beaffect that sort of 'good comrade' style, to manage the details of domestic life, sides, meteors were far more numerous. and defend "rot" as pure saxon, destest- so that there will be no perpetual and On this theory of aggregation were to ing, what they are pleased to call the extravagant drain on the husband's re- be accounted the peculiar facts, unac-"prudery" of speech! Good form, sources. They put too little brightness | counted for by Laplace, that the planets correct thing, instead of 'style; a word into their lives; see too much of the shade, are not placed in order of size, or at reg-Another correspondent says: "Why entirely relegated to our country and too little of the sun. When they ular distances from the sun. cousins! Gowns, frocks, instead of gather together, they talk of their hard | Following these calculations, the room

> year from now the question will again no matter how old-fashioned and worn deed, than Jupiter be definitely settled, and wo to the in- they became, or how dowdy she appear- In passing from the group of larger church, because of the necessity for des group, the lecturer indulged in the cal-Young ladies walk with their hands cent clothes, and she avoids amusements, culation that Jupiter would require 3,-

have too little help in their domestic ocbe lazy;" but we cannot enter into the from go ahead work with the Indians, cupations. The "nurse" in a house 2,500,000,000 years more for the earth where there is a baby to care for, ought | to get into the moon's predicament. In to be set down as one of the regular exagainst the curb stones, remonstrated penses as much as the potatoes for the family. A mother's health, both of body and mind, is worth more than additional acres of land, or finer live-stock. The heart should not be allowed to grow old, Life should not have lost its charm, | road to rain. The lecture closed with the heart its spirit, and the body its elasticity at forty years. And yet how many women are faded and worn, and shattered in mind and health, long before they are forty. All the joy of life men, as very ungraceful and very unsat- is not in youth's morning. If we so isfactory types. That woman I call | will it, we can to the last moment of life be at least negatively happy .- The Household.

PROFESSOR PROCTOR ON ASTONOMY.

III-"THE VASTNESS OF TIME."

Professor Proctor began by saying that, as in his lecture on the immensity deal of good fun in an outward compli- of space, he had begun with the earth ance, with an inward disapprobation, and proceeded step by step to the largest Hitting two birds with one stone, as the | members of the solar system, and thence to the enormous spaces separating that din's lamp, she would ask for "curls and system from surrounding systems, until we became lost in the infinities of space, so he would pass from the duration of our earth to the far longer duration of the great planets and sun, then to the duration of the solar system, and so to higher orders of time, until we are again lost in the infinite.

There is, at the outset, a great diffi culty in determining the duration of the short of the truth.

To assume that the earth was formed

dresses, only the dressmaker talks of work and economies, not of their pleas- was darkened and a number of views her dresses, or dwells on her style. It wres and blessings. They have so few thrown upon the screen. Professor on the seamstress as sweetly as on the were far better to have no 'style,' than pleasures. They do not think they are Proctor prefaced his remarks by stating teacher. Surely, sewing is physically as not to be in 'good form,' or chic.' This in duty bound for the good of both soul that the smaller planets were the oldest word 'chic' expresses a great deal, it and body, to take recreation. "They -a theory heably defends with weighty is not only style, but it is elegance, fit- have not time." No, they must drudge arguments, Passing on to the nebula, ness, harmony. It is said to have origi- from morning to night in order to several views were given of these embryo worlds, and the asteroids were then quiring in time a certain flavor of re- The husband grows so accustomed to discussed. Professor Kirkwood, of spectability, and even exclu iveness. I seeing his wife always at work, that it Bloomington, Indiana, who might be have heard a pretter legend: that does not occur to him as being "hard called the Kepler of modern astronomy some noted French artist, either lines" for her to thus slave away ber had shown that Jupiter had driven aside Miessonier, or Forteeny, had a pupil of life, though it does not seem slavery to all asteroids that came within his influthat name, Monsieur Chic, who always him. He would be surprised indeed to lence. The lecturer's remarks on the did the right thing at the right time, see her dress up in her best, for the pur- planet Jupiter were, naturally, full of never failed in producing the effect he pose of attending a concert in the town, interest, from the fact that he has bold aimed at. Unfortunately Monsieur He could hardly believe he was in pos- ly advocated the theory, which other as Chic died early, and his place seems session of his soher senses, if she asked tronomers are now coming to accept, never to have been filled, the artist for the use of the carriage for a day's that this orb is a juvenile. The recentlygiving to his other pupils only qualified picnicing in the woods. And she observed oval opening in the planet's atpraise, "very good, but he is not Chic," | would probably not enjoy these things | mosphere, he said, indicates that there herself. She would feel out of the is a disturbing mass below, which has "Thanks," is the bluff English for "I place at a concert, and find out how rusty | brought into view a lower layer of cloud. thank you," and "Beg pardon" for "Ex- was her memory and educa ion; and if Another evidence of the immaturity of cuse me." As for modes ; we are com- she went to the woods she would think Jupiter was, the indisputable fact that ing. will be sent by express, freight at exing back to spoons, having for the past it a waste of time to gather ferns and five or six years deemed it truly rural to mosses. She would think it better to be ly observed, after it had passed behind ly observed, after it had passed behind ly observed. to work for her, and then see that he eat ice cream, jellis, charlotte-runes, at home darning, cooking or cleaning. the planet. There was, he thought, evwith anything but a fork; no spoons That is because she did not begin right, ery reason to believe that the planet was were seen after the soup was removed, | She began her married life with a tre- as yet immature and unfit for human or except the immense spoons used in help-ing the vegetables—spoons with hand-and a determination to show her hus-thought, were moons in process of fordles as long as a soup ladle's and bowls band that be had obtained a help, and mation, and the changes in the shape of almost as large. Now we are in a tran- not a hindrance. She begun with think- the ringed planet which have been obsition state; it is the 'correct thing' to | ing it a saving to wear her clothes as | served, were conclusive evidence that it take ice with a spoon or a fork. A long as there was anything of them left, was also a young planet-younger, in-

grows old its oceans are gradually dried up or absorbed in its interior. This fact was notably evident in the case of the graphic views of the desolation which frown, smiles most graciously—and sensibly. We can sympathize with the
thing, diagonally across the pavement
the dead planet reached the condition in
the dead girl who says-she hates work of any instead of straight along. A stranger lives of women in the country. They which the earth now is, about 400,000,- Clarke, Raleigh, N. C.

000 years ago, and that it would require concluding his lecture the professor exhibited several star maps, and expressed the conviction that there might be tens of thousands of habitable worlds scattered through space, and also stated his belief that the universe is not on the the quotation of a sublime passage from Goethe, indicating the eternal harmony of the universe.

Decca Muslin.

The Decea muslins of India are among the most wonderful evidences of the hand-skill of the strange people of the mysterious East. These fabrics, which are spun and woven entirely by hand, and are the product of an obscure and curious process, unknown to and unattainable by the Western nations, like the fabrication of Damascus steel and the making of camel's hair shawls, are marvels of ingenuity and skill, and they illustrate the poetry of cotton. The most delicate of these fabrics is known by the name of woven air.' - It can only be made in the early morning and in the evenings, when the air is full of moisture and the dew on the grass. The processes by which it is woven are kept secret, and people who do the work are compelled to pass through a long course of training and initiation. Their delicate wares are of such etheral texture as to be almost invisible, and yet so enduring that they will bear washing and wear in a wonderful manner. This precious stuff is monopolized for the use of the ladies of the oriental harems, and is said to be worth hundreds of dollars per yard.

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MRS. VIRGINIA E. HERVEY, having had some years' experience in the business, offers her services to the ladies of the State in selectir g goods of any kind, from the Raleigh Market, and forwarding to purchasers.

Liberal contracts will be made for larger adver

CONDENSED TIME.

North Carolina Railroad.

Date, Dec. 25, 1879.		No. 45. Daily.	No. 6. Dally, ex. Sun
Leave Charlotte " Salisbury " High Point Arrive Greensboro Leave Greensboro Arrive Hillsboro " Durham " Raleigh Leave Raleigh Arrive Goldsboro	6 03 " 7 31 " 8 10 " 8 20 " 10 23 " 11 02 " 12 20 p m 3 30 "	5 54 ° 7 87 ° 7 87 ° 0	3 00 a n

No. 45—Connects at Greensboro with the R. & D. R. R. for all points North, East and West. TRAINS GOING WEST. 10 10 a m 6 34 p m Arrive Durham. Arrive High Point ...

No. 48-4 onnects at Greensboro with Salem Branch. At Air-Line Junction with A & C A L Railroad to all points South and Southwest. At Charlotte with the C, C & A R R for all points South and Southeast, No 42-Connects at Air-Line Junction with A & C A L for all points South and Southwest; at Charlotte with C, C & A R R for all points South

SALE	M	BRANCH		4.85	14
Leave Greensboro da	ily	except'd 8	sunda	y 8,50 p	, m
Arrive Kernersville	44		**	10,00	44
Arrive Salem	44		44	10.15	
Leave Salem	**	- 44	+4	6.00	44.
Arrive Kernersville,	44	. 44	. 44	5.40	84
Arrive Greensboro.	46	44	14	7.00	44
Connecting at Green D. and N. C. Railroad	ens ls.	boro with	trai		R. d

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SCHEDULE A. & N. C. R. R. To take effect at 4:30 o'clock P. M.,

ON AND AFTER MONDAY, SEPT. 22, 1879 GOING EAST. WEST. Croatan...... Woodbridge

A. B. ANDREWS, Supit. D aleigh and Gaston Railroad.

CHANGE OF SCHEDULE.

SUPERINTENDENT'S OFFICE, Raleigh, N. C., June 5, 1879. (Sundays excepted) as follows: Forestville 9 22 Littleton Youngsville.... 9 37 Middleburg10 58 Ridgeway. Arrive at-

rain of the Seaboard and Roauoke and Peters ourg Railroads for all points North. Train No. 3 leaves Raleigh at 4:15 p. m. Arrive at Raleigh 3:40 p. m. Train No. 3 connects at Weldon with the Peters-burg Railroad for all points North, and with the Scaboard and Roanoke Railroad, Ou Mondays, connect at Franklin with steamboats on the Blackwater for points in Eastern North Carolina Train No. 3 will not run on Saturdays, but will

D aleigh & Augusta Air-Line R. R. CO.

leave Raleigh on Sundays at sundown.

JOHN C. WINDER, Superintendent

SUPERINTENDENT'S OFFICE RALEIGH, N. C., June 5, 1879. On and after Friday, June 6, 1879, trains on the Raleigh and Augusta Air-Line Railroad will run Railway for WilMington, Charlotte and all points Train No. 2 connects at Raleigh with the Ra-eigh and Gaston Railroad for all points North, JOHN C WINDER, Superintendent

Carolina Central Railway Co. OFFICE GENERAL SUPERINTENDENT, Wilmington, N. C., June 7, 1879,

- 1	CHANGE OF SCHEDULE.
200	ON AND AFTER THIS DATE, the following Schedule will be operated on this Railway PASSENGER, MAIL AND EXPRESS TRAIN Leave Wilmington at
N.	" Charlotte at
3	Leave Charlotte at 8.25 p 1
ij	No. 2. Arrive at Hamlet at1.32 a 1
g	" Wilmington at
Ì	No. I Train is Daily except Sunday, but make no connection to Raleigh on Saturday.
ì	No. 2 Train is daily except Saturday.
	SHELBY DIVISION MAIL, FREIGHT PAS SENGER AND EXPRESS.
j	Leave Charlotte 8.40 a n
7	No. 9. Leave Charlotte
9	Leave Speidy, Lib p is
1	
1	V. Q. JOHNSON,
3	General Superintendent
6/1	