### AN INDEPENDENT PAPER. PUBLISHED WEEKLY BY BLUM & SON.

PRICE---Two Dollarsa Year, PAYABLE IN ADVANCE. Postmasters are allowed by law and a volcanic eruption—a huge piece frank letters containing remittances of artillery, with a mouth perhaps a mile to frank letters containing remittances

for newspapers. No paper will be discontinued Volcanoes are exceeding

Advertising Rates.

One square, (twenty lines) first insertion, One Dollar, and twenty-five centfor every subsequent insertion.

Court Orders and Judicial advertisements will be charged 25 per cent. high er. A liberal deduction will be made in favor of standing advertisements.

# New Stage Line.



THE Subscribers having become contract ors for carrying the mail from Salem to Reidsville, in Rockingham County, N. C., will commence running two-horse coaches on the 1st day of July next, from Salem by Winston, Germanton, Walnut Cove, Madi son, Pleasantville, Wentworth, to Reidsville and back, three times a week. Leave Salem on Monday, Wednesday

and Friday at 8 a.m., or immediately after the arrival of Bland & Dunn's daily Stage from Salisbury, and arrive at Reidsville next day at 8 a. m., in time to take J. Hol derby & Co.'s stage to Danville. Leave Reidsville on Monday, Wednesday

and Friday at 3 p. m., or immediately after the arrival of the stage from Greensboro', and arrive at Salem next day at 3 p. m., so as to connect with the daily line from Greensboro' to Salisbury.

Piedmont Springs, near Danbury, will be conveyed there from Walnut Cove, by Wm. A. Lash, Esq., who has consented to do so. We will have good coaches, soher, care-

Salem, Forsyth co. N.C., June 20, 1853.

# TO THE TRAVELING PUBLIC.

The subscriber begs leave to inform the public, that the line of FOUR HORSE POST COACHES between this place and Warsaw is still in operation, notwithstanding the low stage of water on the river, and the law of Congress in regard to passenger The time of arrival and departure is as

Leave Favetteville daily at 3 o'clock A. M. Arrive at Warsaw at 3 o'clock, P. M. Leave Warsaw at 10 or 11 o'clock, A. M Arrive at Fayetteville at 10 o'clock, P. M. M. McKINNON.

Fayetteville, June 11, 1853.

# STATE OF NORTH CAROLINA

Court of Pleas and Quarter Sessions. June Term, 1853.

Francis Fries and others, | Issue divisavi

IN this case it appearing to the satisfac tion of said Court, that Theophilus Vier ling resides beyond the limits of this State It is therefore ordered by the Court that publication be made for six weeks in the People's Press, for said Vierling to appear at the next Term of said Court to be held for said Forsyth County, at the court-house in Winston, on the 3rd Monday in September, 1853, to see such proceeding as may be had in relation to the last Will and Testament of P. P. King, dec'd.

Witness, A. J. Stafford, Clerk of said Court, at office, the 3rd Monday of June, A. J. STAFFORD, c.c.c. 24-6w-pr. adv: \$5.

## Mail Arrangements.

Northern-four horse coaches .- Arrives Daily at 12 o'clock, p. m. Closes at 9 p. m. Daily at 7 a. m. Closes at 104 a. m. coaches .- Arrives at 2 p. m., on Monday, Now if it were true that the heat in-Wednesday and Friday. Closes at 11 a. m. on Tuesday, Thursday and Sunday.

Western (via Jefferson)-two horse coaches.—Arrives on Monday and Wednesday 79°, the water of the sea at 5,985 feet at 4 p. m., and Saturday at 10 a. m. Closes at 11 a. m. on Tuesday, Thursday and

at 12½ p.m. on Tuesday, Thursday, and does this accord with a uniform increase and the length of this thread is about ed cloth and is fastened around the

Tuesday, and Thursday. Martinsville, Va.-Horsemail.-Arrives at 6 p. m. on Monday, and closes at 9

Rev. Walter Colton. For sale by BLUM & SON.

## CASTINGS.

Mill-Gearing, Spindles, Gudgeons, Cranks, Iron and Brass Boxes, &c., cast to order. Also Corn Shellers, Wheat Fans, Threshing Machines, portable and stationary Horsepowers, of the most approved quality. E. BELO. quality. Salem, April, 1853.

# Window Paper.

LOT of superior Window Paper. Adifferent patterns, for sale by July-24-tf BLUM& SON.

### MISCELLANEOUS.

oloanoes, their Causes --- Igneous Theory.

With our ideas of volcanoes we always until all arrearages are paid, except at our planet, there being no less than six-the option of the editors.

ty-three principal ones; still, they are confined to certain localities, which oc-

> their origin and activity. One thing is solid crust covering a lake of molten eye. means with oxygen, and ignited, act ex- sings that sweet cradle song.

netly like an explosion of artillery .-ful and accommodating drivers, and hope Liebnitz first suggested that this earth that we will be patronized by the travelling public.

WHITE & BANNER.

Was originally in a fiery fluid state; Sir William Herschell afterwards suggested William Herschell afterwards suggested the hypothesis of matter being orignally in a nebulous state, which, by condensation, developed great heat, and our earth became a fiery ball, the surface of which we now live upon being a mere crust, the rest not being cooled yet which when reached by water, causes an explosion like a steam boiler. This is the nebula igneous theory.

The author of "The World Without" states how easy it is to account for volcanoes by this theory, by saying-"according to the fiery nebulous theory. the earth, at a depth of sixty-five miles, is 7000 degrees temperature, and if water percolates through fissures of the lips. carth, we have a sufficient explanation of earthquakes and volcanoes.'

This theory is unsound, and will not hair, and a familiar voice whispers,- of snow, noises are generally deadened, stand the test of scrutiny. The argu- "Cheer up, my friend, we are in port, and when sound is transmitted along an ments adduced to prove that the interi- you are going home." or of the earth is a fiery molten mass, is. the increase of temperature found to exist as we descend in some mines, which cording to this rate, at 25 miles depth, the melting point of iron would be obtained; but we have no facts to prove that the heat of the earth increases regularly to the centre; after a certain observations made by Kotzebue, Beechy, and Sir James Ross, the fact seems to be established that the waters of the ocean (it is also matter) are uniform in heat, at the depth of 7,200 feet. At the depth of 100 fathoms, as stated in Maury's Wind and Current Charts the temperature of the water in "the cruise of the Taney," was 64°, while at 50 fathoms, one half, it was 70°. In the sound ings of the sloop-of-war Albany, at 680 fathoms, the temperature was 81°, while Southern-four horse coaches .- Arrives | that of the air was 83°, and at 995 (5, 1970 feet) fathoms it was only 80°, while Western (via Wytheville,)-two horse the temperature of the air was 79° .creased downwards, at the rate of one degree for every 45 feet, as asserted by some, then with a temperature of air at of depth would be at the boiling point-212°. Instead of this it was only 80°

composing the earth? Dr. Daubney and Sir Charles Lyell are advocates of the chemical theory DECK AND PORT;

OR Incidents of acruise to California, with each of sketches of Rio Janeiro, Valparaiso, Lima, Honolula, and San Francisco. By ma, Honolula, and San Francisco. By a terrific explosion would ensue. It ap- per ever before discovered. pears to us that volcanoes are local, and generally preceded by earthquakes. If the centre of the earth were fluid, according to the well known law of fluids, those earthquakes, caused by volcanoes would effect equally every part of the earth's surface, a thing which we know

they do not. Our attention was directed to this subject by reading some accounts of the recent eruption of Mount Etna. There is no positive certainty respecting the real cause of volcanoes; but the general, crossing, at a short distance below the yea, almost universal opinion expressed cataract, was performed by J. V. Thom-

eruptions. Water, how that in the moon there is neither air nor water, and yet the volcances of i associate the grand and the terrible; and a volcanic eruption—a huge piece of artillery, with a mouth perhaps a mile in circumference, shooting up rocks and burning lava—is truly a terrific sight.—

Volcanoes are exceedingly plentiful on not stand the test of scientific analysis. earth are mere dwarfs compared with Scientific American.

nothing to do with a general theory, of the waters, and fly like a bird home. - visible, and have a tremulous motion, which there are two-one is astronomi- Though he has seen all the splendor of as if they were "dancing in the air." cal, and asserts that this earth was origolden cities, there is but one spot that The very same effect is perceived when to buy his family bread. But lo! the

him to me.' footfall touches only the threshold of where portions of it have different den-

That bronzed sailor loves his home, as an eagle whose wings seed oftenest the tracks of the air, loves best his mountain eiry. His treasures are

Coming home. Sadly and worn California folds his arms and sinks back upon his fevered pillow. What to him is his yellow gold? Oh, for one sweet smile of kindred! But that may not be. Lightly they tread by his bedside, watch the dim eye, moisten the parched

A pleasant face bends over him-a the sound of the bell can scarcely be rough palm gently pushes back the soft heard. During a shower of rain or

The film falls from the man's eye .- length, we actually hear two sounds, one Home! is it near? Can he be most transmitted more rapidly through the there? A thrill sends the blood circl- solid, and the other more slowly through is about 1 degree for every 45 feet. Ac- ing through his limbs-what! shall he the air. The same property is well ilsee those eyes before the night of dark-ness settles down forever? Will his ed experiment of Chladni's. When babes fold their little arms about him sparkling champaigne is poured into a and press their cherry lips to his? What tall glass till it is half full, the glass wonder if new vigor gathers in his man- loses its power of ringing by a stroke depth it is perhaps uniform. What sig- ly chest? He feels strength in every upon its edge, and emits only a disagreenify the experiments made in a few nerve; strength to reach home strength able puffy sound. This effect will conmines not over 2,000 feet deep. From to bear the overwhelming joy of meet- tinue while the wine is filled with bubing those dear ones.

Coming home! The very words are cence lasts; but when the effervescence rapturous. They bear import of every begins to subside the sound becomes thing sweet and holy in the domestic life-nay, more, they are stamped with as usual after the air-bubbles have vanthe seal of heaven, for the angels say by ished. If we reproduce the effervescence the dying saint, "He is coming home ' Olive Branch.

Handel's tuning fork was sold recentv. in London, for sixteen dollars. At the same sale a violin, of remarkable excellence, brought twelve hundred dol-

The total amount of coffee shipped at ly resided there during the last fifty Rio Janeiro for the United States, from 1st July, 1852, to 1st June, 1853, was 947,359 bags.

A single pound of flaxen thread, in- acteristic of savage life. Both men and tended for the finest specimens of French women wear a garment called the perco; Reidsville—two-horse coaches.—Arrives at 5970 feet, only 15 feet less. How lace, is valued at six hundred dollars, it is a sort of petticoat made of a color-Saturday. Closes at 9 p. m. on Sunday, of heat as one descends into the matter two hundred and twenty six miles.— waist by a band. By the women it is One pound of this thread is really more worn long enough to reach to the ankles; valuable than two pounds of gold.

Large Mass of Pure Copper.—A let-

The Cotton Plant .- Professor Schoow hitian women, old as well as young, addegree of probability to periods before tasteful wreaths and boquets. I also the birth of Christ, when it was confined to India. Herodotus, who lived in the fifth century before Christ, relates that other fields occasions, they wear, in adthe Indians made their cloths of a wool dition to their ordinary dress, an upper grown on a plant.

The Leander-like achievement of prepared from the bark of the breadby writers on the subject, is that water as, Esq., the late Editor of the Brook- as thin as paper; after which it is colin some way is an active agent in all lyn Daily Advertiser.

among mankind, there is none more rst heard the rushi confined to certain localities, which occupy but limited portions of our globe. The question has often been asked,—
"what is the cause of volcances?" And the bow of the gallant vessel. She stands on the deck, and while the winds some of these eruptions have been, no wonder the question of their cause has been forced upon the attention of almost a wery, reflecting mind. It is one well wonthy of Some speculation, and requires a considerable amount of scientific knowledge to investigate, and this may be usefully employed either in pointing out. permicious in its operations, more unjust and oppressive, than buying on trust, and then letting it stand for days and menths, nay often years, before it usefully employed either in pointing out ing is her young heart, and she seeks where the breeze never rises till after errors or presenting new facts. Various the cabin to give vent to her joy in blessunset. Hence he was led to ascribe of his just dues? But the case becomes sufficiently down, Coming home! The best room is set rency and uniform density of the air, more oppressive still, if the person sellcertain, they are in no way connected apart for his chamber. Again and again which can exist only at night after the ing the article is in limited circumstanwith solar influence, for they exist under have loving hands folded away the curheat of the ground has been uniformly his daily bread. He needs the money, the tropics of South America, and are tains, and shook out the snowy drapery. diffused through the atmosphere. When and yet it is unlawfully withheld. Or found in the frosty regions of Iceland .- The vases are filled every day with fresh the sun's rays have been beating on the It was the opinion of Darwin, that the flowers, and every evening tremulous, volcanic district of the world had earthy crusts resting on lakes of igneous melt-crusts resting on lakes of igneous melt-crusts." At each meal the quently of different densities, are conmechanic is in moderate circumstances, with a rattling ed matter. Humboldt believes that the table is set with scrupulous care. The stantly ascending from the ground, and volcanic region of Quito, in South Amer- newly embroidered slippers, the rich mixing with the cold air above. The ica-the whole of that vast Plateau-is dressing-gown, the study cap that he will air thus ceases to be a homogenous mea single volcanic surface, composed of a like so well, are all paraded to meet his dium, and every person must have observed the effects of it upon objects seen matter. Such opinions, however, have That student brother! He could leap through it which are very indistinctly inally a fiery molten mass, and that we live on its crust, beneath which all is reach,—"sweet home!"

The very same enect is perceived which is family bread. But so the buy his family bread. But so the work is taken away, and the poor laborwater that are not perfectly mixed, or er is disappointed—he must trust, of Dr. Hunter, and Dr. Wellesley, his Coming Home! What sees the sun- when we view distant objects over a red- he sighs in pain, not knowing where to assistant. We had not long to wait for chemical, and asserts that they are caused by explosive materials deposited in
the smiles! There are pictures there of
the sight in pain, not knowing where to
the sight in pain, not know i Those persons who may wish to visit the huge quantities in volcanic localities; blue-eyed babe and its mother. He ing from a medium of one density, into any man, professing the principle of raised from the lungs in large quantities. and which, when saturated by some knows that even now his young wife a medium of different density, and the common honesty, pursue so disreputable without much effort, the oppression in refracted rays are constantly changing and oppressive a course? Is not this, breathing went off, hectic fever disap- without knowing from whence come "For I know that the angels will bring their direction as the different currents for a time, robbing the honest mechanic peared, her rest became comfortable, and those useful materials. Corks are cut rise in succession. Analogous effects of his due? And by what right is it her appetite and strength returned. In from large slabs of the cork tree, a spe-He sees her watching from her cot. are produced when sound passes through withheld? Has he not made the work? a month she was out of danger, and in cies of oak, which grows wild in the tage door; he feels the heat of her heart a mixed medium, whether it consists of in the pulse of his own, when a familiar two different mediums or of one medium

by many striking facts. If we put a

bell in a receiver, containing a mixture

of hydrogen gas and atmospheric air,

iron wire or an iron pipe of sufficient

bles of air, or as long as the efferves-

clearer and clearer, and the glass rings

by stirring the champaigne with a piece

of bread, the glass will again cease to

ring. The same experiment will suc-

Tahiti and its Lions.

The missionaries who have successful-

years, have wrought a change in the

dress of the natives, especially those in

the neighborhood of Papeiti. Still, how-

ever, their costume is sufficiently char-

being easily drawn through. The Ta-

garment called the tiputa. This is made

of a material of their own manufacture.

COSTUME OF THE NATIVES.

Mechanic's Magazine.

ceed with other effervescing fluids.

and yet profess to be an honest man? sities. As sound moves with different But unjust and ruinous as it is to the velocities through media of different person who is thus deprived for a time densities, the wave which produces sound will be partly reflected in passing the individual himself whe withholds it. I does will be a sufficient excuse for quality of the bark continuing each time asking for this letter a place in your ged; and hence in passing through such it multiplies debts, increases pecuniary widely-circulated paper. media, different portions of the wave difficulties, until at last he finds himself will reach the ear at different times, and unable to meet the demands of his credthus destroy the sharpness and distinctitors, and, becoming a bankrupt, many ness of the sound. This may be proved

a poor, houest mechanic loses his all. Take it, then, as you please, it is unpolicy. It has no shadow of an excuse.

Buying on Trust.

ces, and depending on his income for

meet the wants of his customers, sup-

niary obligations? We go for Cash—because it is bonest its branches or extensions, will certainly in open places. If a wet one, they and right—because it alone is consistent go over 50 miles—making in all, much choose sheltered spots. A careful obwith the principles of morality and truth. nearer 700, than 500 miles. servation of these peculiarities will afford Make the effort! It can be done; ing wronged the poor, honest laborer. but the men have it much shorter, reach-

A colored servant to one of our able divines was on one Sunday observed by traces the history of the diffusion of the cotton plant and cotton, with a tolerable and foliage, of which they form very

We have been looking for a sensible The following soluntary article on this subject, and have at of the invaluable benefit of inhalation length found it. We hope it will be for that dire destroyer of the human Il race, consumption, was written to the haps fewer persons of sminono man whose name is attached to it. Mry Andrews is well known

In read in earnest, and that an effort will to the rest is working destruction to the poor man, and inflicting many sore injuries and Andrews is well known as one of the most respectable and intelligent citizens of the District of Columbia. We give the poor man, and intelligent citizens of the District of Columbia. We give the poor man, and intelligent citizens of the District of Columbia. We give the poor man, and intelligent citizens of the District of Columbia.

acquaintance extends, is it so common she was violently affected with cold, and general as in our own towns. It followed by a disagreeable cough, which would require but little effort to show continued some months, being increased by each additional cold. In January, When an individual sells an article, he expects to realize an advantage in an honest way. But where is the profit, if he has to wait six months or a year before it is paid? Is he not then robbed cough and the distress arising from a

that she was compelled to sleep bolstered up in bed

There was great difficulty in breath ing, thick yellow matter was coughed up from the lungs, occasionally mixed with sound in breathing. Her face was flushand has a family depending upon him sound in breathing. Her face was flush-for daily support; he works hard to ep with hectic fever, and the eyes burned with a peculiar brilliancy. Under such ported and encouraged by the hope of circumstances we could not doubt that obtaining the reward of his sweat and her lungs were very much affected, and toil; and not possessing any means in we had no hope of her recovery. Such advance, he hastens to complete his was her state at the close of February,

free from all traces of disease. The happy result we feel was due entirely to the use of inhalation, and of the oak. It is taken while the tree is of what is his due, so injurious is it to under this conviction feel it to be our growing, and the operation may be rea time when most unsuitable. Besides, asking for this letter a place in your to improve as the sge of the tree in-

FREDERICK ANDREWS. Your obedient servant, Dunbarton street, Georgetown. Georgetown, D. C., 1853.

It admits of no apology. It is a relic of an erroneous statement going the rounds substance, that no effectual substitute barbarism, and unbecoming a Christian of the papers, in which the miles of for it has been discovered. The valupeople. Why purchase that you cannot Railroad in operation in North Carolina able properties of cork were known to pay for? Why get an article that you are put down at 280 instead of at least the Greeks and Romans, who employed must purchase on trust? Would it not 400. The Wilmington & Raleigh, 162 it for all the purposes for which it is be better to suffer, than buy on trust? miles, the Raleigh & Gaston 84 miles, used at present, with the exception of It certainly would be more honest. We and the portion of the Wilmington & stopples. The ancients mostly used cego against the whole system, from be- Manchester, lying within the State, over ment for stopping the mouths of bottles giuning to end. The only correct prin- 60 miles-being, of themselves, over or vessels. The Egyptians are said ciple, and the only honest policy is - 300 miles in operation. Besides these, have made coffins of cork, which be True, a single individual cannot there are the roads connecting Gaston spread on the inside with resinous arrest the difficulty. As others do not with Weldon, and with the junction on stance, preserved dead bodies from de pay him, he cannot pay for what he pur- the Petersburg Road-amounting to cay. In modern times cork was not get chases. One forces the other into this about 30 miles—and the portions of the erally used for stopples to battles til unprincipled course. It therefore re- Portsmouth & Rosnoke, the Petersburg about the seventeenth century, quires a general movement-the united & Boanoke, and the Charlotte & South being used until then for that action of the community, and the gener- Carolina, which are within our borders. al adoption of the cash system. In this fully bringing up the miles of road in manner this monster evil could soon be operation within our State to the figure manner this monster evil could soon be operation within our State to the figure removed, and with it those ten thousand we have named. The number of miles papers were read before the Americal which previously the course of construction, or proposed Scientific Association, during its evils which prey upon the vitals of so in course of construction, or proposed Scientific Association, during to be made, also exceed the 500 miles session at Cleveland. W. H. How can a man feel like a gentleman, given. 220 miles of the Central far Esq., of Cincinnati, read an error who is wearing and using things that advanced to completion, and of which, discussed the indications of west are not paid for? Does it not make between fifty and sixty will be finished shown by animals, insects and plants; him feel a littleness, which an elevated, by April next—the laying of the iron and was full of facts, many of them new, generous mind would not bear? How having been commenced-its proposed and of scientific explanations of themcan a man feel his noble independence, extension East to Beaufort, and West selves. Birds, it asserts, invariably who is conscious of his numerous pecu- to the Tennessee line, the surveys for show by the way they build their nests, which were authorized by the last Le- whether a season is to be windy or oth-Let us be honest; let us be generous. gislature, which will considerably exceed erwise. If the former, they thatch the Let us frown down a system, however three hundred miles; and the Fayette- nest, between the twigs and lining. If general, which is sustained by the sweat ville and Western Railroad-for which the latter, they omit these precauti and tears and groans of the oppressed. the stock is all taken-and which with If a dry season is in prospect, they build

When these facts are taken in son- Mr. Thomas says, a certain criteric sooner endure privation for a while. sideration with the large amount of early in spring, of the coming weather When once overcome you will feel that plank roads made and being made, it Snails also reveal, by their habit you are a free and independent man, will be seen that North Carolina is far whether rain may be expected or not and that no one can accuse you of hav- from being so backward in the race of Several species of these animals invariaimprovement as is generally supposed. bly ascend the stems of plants two days Once more we say, we go for the cash | The single town of Fayetteville has more | before a rain, in order to place them-

West India islands. At the island of Locusts also foretell rain by shelter ring the discourse. After service the clergyman asked Peter:

'What were you doing with your paper and pencil all the forenoon, Peter?'

'Taking notes, masea.'

'Let me see them.'

'Ya-ya-yaa, massa,' said Peter, as he passed over the psper. The man of God gazed at it for a short time and exclaimed, "Pshaw, Peter! that's all nonsense.'

'Golly,' responded Peter, 'dat's jess what I thought all de time you was preachin'!'

died American officers and seamen have died American officers and seamen have died, besides a large number of the inhabitants. At Jamaica, Demerara, Antigua, &c. it has been very fatal.—

The West India English fleet has lost many seamen and several valuable officers are also barometers, for, if a rain is to be light, they turn up so as to receive their fill of water, while, for a long rain, they double so as to conduct the water away.

Cuba the cholera and yellow fever to gether have carried off thousands. On the coast of South America, Hio Janeir to has been visited, the British consul, among others, falling a victim to the pheric pressure which precedes a rain pheric pressure and precedes a rain pheric pressure and precedes a rain phe

Hoodwinking the Pigeons.
Pigeous are much more injurious any other of the feathered tribe. said that a pigeon eats its own well food in a day, and that principally humanity:

Influenced by a sense of the duty I owe to mankind, I would respectfully request the insertion in your valuable paper of the following statement of my sister's illness and her recovery from consumption. During the fall of 1851 she was violently affected with cold, followed by a disagreeable cough, which continued some months, being increased of plunder, they stick into the small pieces of paper, twirled into the

> they place a single pen.
>
> The boys having left the ground, the pigeous soon arrive, and commence look ing about for food; and seeing year ready, as they imagine for picking up, they pop their head into the funnel, which, sticking to them, they lift up and immediately mount into the air, as if with a nightcap drawn over their eyes. Under such hapless circumstances they soar aloft in a perfectly straight line to the zenith, till lost to the eye of the behold-er in the clouds. How far the poer oreatures thus proceed into the heights of the atmosphere, it is impossible to conjecture. It is certain they continue their flight till nature is exhausted with in them and death relieves them from their misery. Down they then sink through the yielding air like a bullet; and so straight upward has been their course, that they generally fall within a few feet of the spot whence they took their flight. We do not remember of seeing this remarkable peculiarity in the flight of the hoodwinked pigeon noticed

Many persons see corks used daily Has he not earned his money? Who two perfectly restored to health. A southern countries of Europe. The tree will withhold that which is not his own, year has since clapsed and she continues is stripped of its bark at about sixteen years old; but before stripping it off, the tree is not cut down, as in the case creases. When the bark is taken off, it is singed in the flames of a strong fire, and after being soaked for a considerable time in water, it is placed under heavy weight in order to render it straight. Its extreme lightness, the ease with lawful, unjust, disgraceful and inhuman NORTH CAROLINA RAILROADS. which it can be compressed, and its elas-A friend has called our attention to ticity, are properties so peculiar to this

Science for Every-Day Life.