Ehr Must.

PLOWERS. With each expanding flower we find Some pleasing sentiment combined ; Love in the myrtle blodes is seen; Remembrance to the violet charge; Peace brightens on the olive's green ;

Hope from the half-closed iris springs; And victory on the laurel glows; And WOMAN blushes in the rose !

PROM THE CAPSOTAL DECOMPER To-DAY AND TO MORROW.
To-day, man lives in pleasure, wealth and pride; To-morrow, por , of life itself dunied, To-day, lays plans for many years to come ; To-morrow, sinks into the silent tumb, To-day his food is dress'd in dainty forms; To-morrow, is himself a feast for worms, To-day, he's clad in guady, rich array ; To-morrow, shrouded for a bed of clay. To-day, enjoys his hulb, built to his mind; Tomerrow, in a cuffin, is confined. To-day, he flusts on honor's lofty wave; To-morrow, leaves his titles for a grave. To-day, his beauteous visage we extol; To-morrow, leathrene to the eyes of all-To-day, he has delusive dreams of Heaven; To-morrow, cries too late to be forgiven. To-day, he liver in hopes, as light as air ; To-morrow, dies in anguish and despair.

Road Making.

Some time ago, we published a well digested synopsis of Mr. M'Adam's work on read making. The following letters from that gentleman, on the same subject, to the Post-Muster General pleasure and profit by all who take an interest in the system. Mr. M'Adam has truly discovered the science and philosophy of road-making, and may be ranked among the benefactors of the age.

Office of Roads, Bristol, Fobruary 6th, 1823.

Sta : I have this day had the honor to receive the letter you addressed to me of communications from Mr. Davis, on the

I submit to your consideration the re plies to Mr. Davis's questions, and such observations as occur to me on the general principles of Road making , requesting the favor of you to forward them to Mr. Davis; should they be so fortunate as to meet your approbation.

I have seen several machines for breaking road stones, but I consider hand work superior to them all; except the steam engine with rollers, and the objections to that form are very great. A steam engine is expensive, difficult of removal. and dependant on water for condensation, and cannot answer except when much work is done in one place-it performs the work very expeditiously and very perfectly-all other contrivances of machinery appear to me to be inferior to men' or rather boy's work : for we employ only boys, or infirm men, to break our very hard limestone; and, they use small hammers about 14 ounces weight in the head, both faces alike in size, and that size the diameter of a new English shill-

Should any thing occur to you besides what I have stated in the enclosed replies to Mr. Davis , that you think will be useful. I shall have great pleasure in giving you all the information in my power at any time that you may be pleased to give me an opportunity.

I have the honor to be, sir, your most INO. LORDON M'ADAM. To WM. LORMAN, Esq.

Replies to questions by Mr. John Davis, dated LINE OF THE ROAD ...

This branch belongs to the Engineer, and no general directions can be given respecting it.

SURFACE OR BED OF THE ROAD. The bed of a road is the soil of the country, after being made smooth, and as level as circumstances will admit.

The great object of road making, is to preserve this bed from wet, which assails it both from below, and from above; the under water is to be kept off by side drains, that shall always keep the water of the soil some inches below the level of the bed, at every season of the year, and should the line be so level and low, as that no sufficient fall can be got to bring the water of the soil below the bed of the road; in such case, the bed must be

raised above the level of the water. The principle of preserving the bed of a road from lying in water, is founded in the reason that if a road be laid in water, the sub soil is kept soft, and the road will surely be pressed into it by beavy carriages-and in winter, the frost affects that wet soil so as to lift up the whole mass; by which, it is loosened, and on a thaw, is broken to pieces. These reasons have been found sufficient to induce the shandonment of the former practice of digging a trench, into which the road was placed, and which ensured the bed of the road being wet at almost all seasons of the year.

The wet from above is to be kept from the bed by the materials (or as we term it the metal) of the road; broken stone, of angular form, skilfully and carefully laid on, forms a body so compact as to be an

effectual cover or roof to prevent water from penetrating from above.

Having secured the ded or natural soil of the country from wet, it is of itself sufficiently strong to carry any weight; there is, therefore, no necessity for the bostom or foundstlan, as it is called, of large stones, which, if they were not injurious, are objectionable, on account of the useless expense; but this bortom is positively injurious, insernuch as it is constantly shaken by heavy carriages, which keeps the upper stratum always loose and open to receive rain water.

When the bed is duly prepared, the dry stone (or as we call it the metal) is to be laid on, not all at once, but in layers of three inches thick ; after the first three inches are laid on, it is to be subjected to the traffic, or if the road is not open to traffic, then to be rolled with the iron roller; when there is showery weather; or it must be wetted by water thrown upon it-for you will find that no stone witl consolidate when perfectly dry.

When the first cost of metal has in some degree settled and become consolidated, a second coats of three inches thick, is to be laid on and rolled as before, unless you have traffic-in which case great case must be taken to rake the road constantly with iron rakes, filling the tracks made by every carriage, so as not to be seen by that succeeding, until the road is quite consolidated, after which it will take no damage, nor fall into ruts from any shape or size of wheel or weight of carriage.

Much has been said and written upon the etrength of roads-try experience es thickness of well broken, well laid stone, is quite sufficient, provided the bed be made and kept dry. I have of inte years made no new road thicker; but have, on the second year, given it an addifion of three inches, loosing a little the hard surface of the road, about an inch deep, to allow the new and the old metals to join and unite in a compact body - go-9th December last, giving cover to some ing upon the principle that the natural soil is the real carrier, both of the road subject of a new Road in Washington and the carriages, and that if it could be kept dry by any other means, the artificial road would be altogether unnecessary. and as six inches of metal is as effectual a roof, or covering, as a larger quantity, there is no use at being at the expense of

MATERIALS OF METAL.

The gradations of quality in this country, of stone for roads, are considered to

> First, Granite. Second, Good Flint. Third, Hard Lime Stone.

In America, where the summers are dry, and hot, I should prefer hard lime stone to flint-because the latter is very apt to become foose in very dry weather; but whatever materials be used, it should be broken very small-in recommending six ounces as the proper size. I went as far as then old prejudices would admit; but experience has convinced me, that half that size is more useful and more profitable to the country. When the stone is well broken and properly applied, there is no occasion for the covering of gravel or slate, and I object to it as preventing the consolidation of the stone by keeping the pieces apart, whereas they should unite by their own angles. The slope of a road should be as little as possible, to throw off the surface water; and I have found an inch in a yard, from the centre to the side, to be quite sufficient; if the surface be smooth and solid, no water can stand on such a slope, and the more you can allow carriages to stand upright, the easier they will run.

The reason of recommending the laying on of the stone at different times, and in layers, is, that if the whole quantity be iaid on at once, the under part never consolidates properly, but continues loose, and is apt to be shaken by heavy carriages, and thereby to loosen the upper part, so as to make the road receive rain

Having resided fourteen years in America. I am aware of the severity of the frost, and of the heavy and sudden Summer showers. These circumstances make it more necessary to be very attentive to keeping dry the bed of your roads, as frost will assuredly reach them every winter; whereas, the frosts of this climate are not so violent, and do not reach the bottom of our roads, perhaps on an average of seven years.

On hilly ground, great care should be taken to keep the side water ways clear. and open, otherwise rain water will get in under the road, and will seek its way be tween the metal and the bed down the slope, for a great distance.

In a country like America, where many new roads must necessarily be made, it is of the greatest consequence to follow the most economical course, in order to make the funds appropriated to roads produce the greatest sum of good to the public.

The old system of digging trenches, and filling them again with stone, is to be avoided as a very useless waste of the funds, it being evident that the expense of this mischievous process is greater than making the same length of toad on good principles.

JOHN LONDON M'ADAM.

Miegellancous Articles.

CHARLESTON, APRIL 18. The pilot fost Caroline, was dispatched from this port on Saturday, express to the West-Indies, in consequence of the rise in Sugar and Coffee-and the pilot boat Cora, yesterday, on the same husiness. One is said to be destined for Jamuica, and the other for Cuba. Courier

Trade of New York .- The amount of duties secured at N. York on the 11th inst. (one day's work) was equal to seven hundred and My thousand dot arm

Mineral Tallow, which was discovered in Pintundin 1736, has lately been found in a log on the borders of Loch-Fye in Scotland. It melts at 118, and boils at 287 degres heat. --

Singular Trial .- Mr. Thompson, of Pennsylvania, lately sued Honque, a present them for Hong merchant of China, in the supreme scribed by law: court of that state, for non-delivery of goods according to agreement. Monsieur Honque was mulcted in \$21,474.

Gen. John Clark is unnounced, in the papers of Georgia, as a candidate for Governor of that state. Col. Troup, the present Governor, is also a candidate. Agreeably to an act of the last session of the Legislature, the Governor will be Raleigh Star. chosen by the people.

In a case of seduction, in the District Court at Philadelphia, on the 13th instant, the jury gave a verdict of 5.500 dollars damages, bijog as much as the defendant was supposed to be worth.

The legilature of Pennsylvania, adjourned on he 12th instant, after a session of more than four months.

Earthquar .- The shock of an earthquake was kit at Columbia, Tennessee, on the morning of the 19th ultimo-

Gov. Coles of Illinois, has been fined 2000 dollars, for emencipating his slaves without giving bonds that they should not be chargeable to the public.

A community of christians has lately been discovered in Persia, who occupy a small town near Tabreez, and have churches and bishops at Jerusalem, Diarbeker, and Mousel. They are distinguished from other oriental christians by their professing to be of Jewish descent, and by their forming an independent community, regulated by a patriarch and bishops, unconnected with any other establishments.

General Lafayette is rapidly progressing on his journey. He arrived at Montgomery, Alabama, on the 3d inst. and left there on the evening of the 4th, in the steam boat for Cahawba. It is expected that he will reach Mobile on the 6th, and New Orleans on the 9th or 10th, at which places splendid preparations were making to receive him. Savannah Republican.

Gen. Stephen Van Rensselver, of the State of New-York, whose name is known and of science, has established, at his own charge, a School for the purpose of instructing persons in the application of Science to the common purposes of life. This interesting experiment is now going on at Troy, in the State of New-York.

A public dinner was given to the Hon-John Gailliard, of the Senate, on the 7th inst. by the citizens of Charleston, S. C. as a testimony of the high respect entertained for his services and private worth. The company, was numerous, and the toasts unexceptionable.

In Pennsylvania, the trial of Judge Franklin, by impeachment, has terminated; and he has been acquitted by a large majority of the Senate, which is the Court for the trial of impeachments.

Massachusetts .- The election of Governor, Lieutenant Governor, and Senators, took place in Massachusetts on Monday 11th ult. LEVI LINCOLS has been lected Governor, and MARCUS MORTON Lieutenant Covernor, without any other opposition than a few scattering votes. The Union ticket for Senators prevailed in Suffolk, (including Boston,) and tickets founded on similar principles seem to have generally prevailed. The election, owing to the absence of competition for the higher offices, was thinly attended.

The extreme briskness of trade last car at Liverpool, is evinced by an official eccount recently published in England. The excess of 1824 over 1823 is more than 4,500,000/. The export of cotton manufactures and yarn, are estimated at the vast sum of thirty millions!

Major Longbow outdone .- The inhab tants of the Island of Ceylon affirm, that the salt lake on the mountain Colomco, consists wholely of the tears which Eve shed for one hundred years together, because of Abel's death.

Land for Sale.

THE subscriber wishes to sell a small tract of Land, in the Forks of the Yackin, about Land, in the Forks of the Yackin, about three miles above Macksville, near the road leading from thence to Wilkesborough, adjoining the lands of Tenison Cheshire, Archibald Carter, and others; containing 2075 acres.—There are good springs of water on this land, and nell watered; on which is an excellent piece of unimproved meaches ground; the land is chiefly unimproved; it is believed to be a healthy situation. A particular description is thought unnecessary, as it is presumed any person wishing to purchase, will view the premises. Apply to the subscriber, living near Turner's mill, but hird creek.

18AAC LINETER. ISAAC LINSTER

Renon co., April 27, 1826.

Estate of Alex. Long, decd. THE subscriber having qualified as execulete of the last will of Alexander Long, lete of Rowen county, dec'd. at the court of pleas and quarter sessions for the said county, held on the third Monday of November last, notice is hereby given, that all persons having demands against the said estate, are required to present them for payment, within the time prescribed by less.

JAMES I. LONG, Executor. Dec. 24, 1824.

PALLIFOX, A SUPERIOR Jack as a foal-getter, will stand, the ersuing spring season (to end on the lat of August) at my stable, on Sugar Creek, seven miles south-west from Charlotte, and will be let to more at the later. be let to mares at five dollars the season, and ten dollars to insure a mare with feat,

Great care will be taken to prevent accidents or escapes, but I will not be liable for either. Oaklygrove, April 3, 1825, 648

Ten Dollars Reward 711.L be given for the apprehension and de

office, Latrens district, South-Carolina, or for securing in any jail, and giving information to the subscriber, at the place above-mentioned, or to Maj. E. Yarbrough, Salisbury, N. C. a NEGRO PELLOW by the name of Hen, but will proba-bly change his name; he is quite black, 22 or 23 years of age, 5 feet 5 or 6 inches high, a little cross-cyed, has a small scar on one side of his face, one of his ankle-bones projects out considerably, speaks plain, and is quite intelli-gent. A reward of ten dollars, as above offered. will he given for his apprehension and confine ment, and information given, as above stated. GEORGE DOWEN.

Waterloo, Laurens district. S. C. March 11, 1825.

Cotton Ginning.

THE subscriber respectfully informs the mer chants of the town of Salisbury, and the just finished a large building, 32 by 52, for Gtaning of Cotton, to run by water; and that he is also well fixed for packing cotton, in the neatest manner, for market. He assures his friends, who may favor him with their custom, that he will have their cotton packed and put up in the neatest manner, and in the shortest time possible, and on the lowest terms at which it is done by others. He also assures those who send cot ton to his Gin, that it will be kept separate from others, so that they will be sure to get the same cotton they send. He has located and built this establishment, at his Mill Plantation, two miles from Salisbury.

JA: FISHER. from Saliabury, October 18, 1824.

State of North-Carolina,

STORES COUNTY. COURT of Pleas and Quarter Sessions, March term, A. D. 1825. Daniel Scott vs. Stephen M'Kinney : original attachment levied on land. It appearing to the satisfaction of the court. that the defendant Stephen M'Kinney is not an inhabitant of this state, it is therefore ordered by the court, that publication be made in the Western Carolinian for aix weeks, that unless to his countrymen as the liberal contri- he appear at the next Court of Pleas and Quarbutor equally to the cause of humanity to Sessions to be held for the county of Stokes at the court home in Germanton, on the second Monday in Jone next, then and there to plead and replevy, or the cause will be heard ex parte and judgment final granted against him.
MATTHEW R. MOORE, c. c.

Price adv. \$2. April 2, 1825.

State of North-Carolina,

ROWAN COUNTY.

YOURT of Equity, Spring term, 1825. James J Long ve. Jacob Fisher and his children and son-in-law Joseph Bates, Jesse Haden and Rosanna his wife, and Nathaniel Sadherry. It aspearing to the satisfaction of the Court, that Nathaniel Gadherry is not on inhabitant of this state: Ordered, therefore, that publication be made in the Western Carolinian for six weeks, that the said Nathaniel Gadberry appear at the next court to be held for said county, at the court-house in Salisbury, on the first Menday after the fourth Monday in September next, and plead, answer, or demur to the complainant's bill, or it will be taken pro confesso, as to him. 6159 SAM'L. SILLIMAN. C. N. E. April 19th, 1825. Printer's fee, \$2.

State of North-Carolina,

BUNCOMER COUNTY OURT of Pleas and Quarter Sessions, January term, 1825. Athan A. McDowell ve. Samuel J. Murray: Original attachment levied, &c. It appearing to the satisfaction of the court. that the defendant is not an inhabitant of this state, it is therefore ordered by court, that publication be made for three months, successively, in the Western Carolinian, printed at Salisbury, that the defendant appear at a Court of Pleas and Quarter Sessions, to be held for raid equity, at the court-house in Asheville, on 3rd Monday in June next, then and there plead, answer or demur, or judgment final will be entered against him, according to the plaintiff's demand. Test, JNO. MILLER, c. c. c.

State of North-Carolina,

SURRY COUNTY.

QUPERIOR Court of Law, Spring term, 1825 Charles Steelman vs. Joseph Prichard: Judical attachment; James Hudspeth, garnishee. Ordered by the court, that unless the defendant appears, and replevies, and pleads to this case by the next court, a judgment, pro confesso, will be entered up against him; and that advertisement be made accordingly, in the Western Carolinian, for three months.

Test, J. WILLIAMS, jun. c. s. c.

David B. Crahe & Co.

A RP now receiving their Spring importation of Hardware and Cuttlery direct from Lagland, comprising a general sanctiment of tach goods as are usually kept in country stores, which they offer at wholesale, to responsible dealers, on a liberal credit.

Provinceville, March 25, 1825. 4156

FAYETTEVILLE. Robert Jaffray & Co.

IMPORTERS of Dry Goods, are now received log their spring supplies from England and New-York, which, with those on hand, was comprise an extensive assortment, and afford to country merchants as opportunity of maker cost selections. A liberal credit will be given responsible desiers, whom they invite to make he'r purchases in this market.

After 25, 1875.

4656

Heirs of William Foy. FINANE notice, that by the death of Mrs. No. county, N. C. on the South Yarkin river, a which the said Mary Thomason, dec'd, was as and of a life crtate, reverts to the hoirs at he of the said William Foy, dec'd, you, or you legal representatives, are therefore required to come forward and establish your chains to said tract of land. JOHN HOWARD, see

Adat'r. H'm. Foy, del 4. March 28, 1825.

Clock & Watch Repairing. ARON WOOLWORTH takes this method A to acquaint the citizens of Balisbury, and the adjacent country, that he has opened a shop in this place, on Main-street, a few doors soon of the Court-House, in the room adjoining Mr. Allison's store; where he is prepared to repair all kinds of Watches and Clocks, and warnet them to perform well for twelve months.

He likewise will repair all kinds of Gold set

affeer work, in a next, careful manner, and or very liberal term.

He solicits a share of patronage from the police, in his line of business; and only asks a firtrial, as he feels assured that he can satisfy any asonable expectation, in all jobs in the above

miness. ['46] Salisbury, Peb. 16, 1825. PHILADELPHIA and KENSINGTON

Vial and Bottle Factories

IN BLAST. THE subscriber having com A manufacture of Viala, Bottles, &c. on an extensive scale, is enabled to supply any quality of the following description of Apothecaties' and other Glass Ware:

Apothecaties' Viala, from one dra, to i

Patent Medicine Vials, of every description

Tincture Bottles, with ground stoppers, from half pint to one gallon, Specie Bottles, with lacquered covers, from

haff pint to two gallous.

Druggists' Packing Bottles, wide and narrow mouths, from half pint to two gallons.

Acid Bottles, with ground stoppers.

Demijohns, from one quart to two gallons. Confectioners Show Bottles, & preserving is Pickling and Preserving Jars, straight and turned overtops, from half pint to me

Quart and half gallon bottles.

Washington, La Favette, Franklin, ship
Franklin, Agricultural and Masonic, Connucopina, American Eagle, and common
ribband Pocket Flasks.

Saltzer Water, Mustard and Cayenne Pepper Snuff, Blacking and Ink Bottles.

With every other description of Vials and Bot tles made to order on the most reasonable terms N. F., corner of Second & Race Streets

Philadelphia, Oct. 12, 1824. OF Editors throughout the United States o advertise for T. W. Dyott by the year will please insert the above till forbul.

A LOTTERY NOR the benefit and encouragement of ME. CHANISM, in the Western part of North

Scheme. 1586 TICKETS, AT \$2 EACH. NOT TWO BLANKS TO A PRIZE!

1 Prize of 500 dollars (a Phaeton and Cottos Saw Gin'y \$300 (Family Coach) \$250 (Gig) \$180 (do.) is. 250 do. 130 do \$130 (do.) \$100 (Side Board and Cotton Son 200 \$80 (Gig and Sociable) do. S20 (Bedsteads) S14 (a set of Tables) do. -24 S12 (Windsor Chairs) Tables and \$10 (two Ladies' Work

one Pembroke) S8 (Bellows top Gradle) 10 do. \$6 (6 Ploughs, 8 Street Lamps, and 2 Lard Cans) 10 do. \$5 (Hats)

S4 (Candlestand) 1 do. 20 do. 82 (25 cast steel Axes, and 275 psi

Shoes) \$1 Tin Ware, Jewelry, Shoes, &c. **S**3072

Tickets can be had in Charlotte of the under igned Commissioners, by letter, postage paid inclosing the money; or from their agents in Salisbury, Statesville, Concord, Lincolnton, Forkville or Lancaster; who pledge themselves to pay the prizes as set forth in the scheme, thirty days after the crawing, or refund the money to purchasers of tickets, provided the scheme shall not be drawn.

SAM'L HENDERSON, GREEN KENDRICK JNO, BOYD. N. B. Explanatory Hand Bills can be had of

he Commissioners. Rev. Mr. Witherspoon's

EVIEW of the Sermon presched before the Bible Society of North-Carolina, by the kight Rev. John S. Ravenscroft, D. D. Bishop of the diocese of North-Carolina—for sale at the office of the Western Carolinian, price 25 cts The proceeds of this, work, after defraying

the expense, will be given to the Bible Society