

## A Family Dewspaper-Devoted to Politics, Literature, Morality, Foreign and Domestic Dews, Science and the Arts, Agriculture, Markets, Amusements, &c.

## NEW SERIES VOL. 4, NO. S.

SELECT POETRY.

Frien lehip.

How of the burdened heart would sink,

La merer sincling there j As anget bricks with heavenly light,

Who shows has face to modul race,

With smiling face size stands ;

To his awakening car, She lures him back-his deathward track

Toward Hope's effulgent sphere.

Is lathounless desprise. But for an angel on the brink,

And here of bittest skies,

In Frandship's holy guise.

Upon the brick of dark despair,

And to the victim shrinking there

Outspreads her eager hands ;

In necents low, that sweetly flow

Thanks to my Gol for thee !

To have no friend in need,

To stronggle on with grief alone,

Were agony indeed !

And joy to cease to be. O, bitterest drop in woe's full cop-

FROM DICKENS.

an accomplished botanist, and especially

familiar with the Flora of South America.

he had never seen anything like it before.

calamities were forgotten. A gigantic

leaf, from five to six feet in diameter, sal-

## SUNBURY, NORTHUMBERLAND COUNTY, PA., SATURDAY, MAY 17, 1854.

### OLD SERIES VOL. 11, NO. 34.

# TERMS OF THE AMERICAN. THE AMERICAN is pairiened every Saturday in TWO DOLLARS per anomin to be and but young in advance. No paper ense utioned until all survisinges are paid. All e summinimum or letters en basiness reinter the office, to insure intenti as most be PLST PAID TO CLUBS. Three explore to one of the set Seven 20 Di Pilices 20 Di Live d Lars to circuise wine my for three pearly emplore to the sources \$310 One Samere at 46 flace, 5 times, Every subsciption incortion, Gue Square, 2 double, Siz m aths, One year, Business Cards of Five fines, per manim, Merchants and once a advertising by the year, with the privilege of inserting different advertisements weekly. IF Larger Advertisements, as per agreement. \$11 10:00 H. B. MASSER, ATTORNEY AT LAW, SUNBURY, PA. Business attended to in the Counties of Nor-

thumberland, Union, Lycoming and Columbia. lieier tot P. & A. Royoudt,

Lower & Barron. Somers & Suodgrass, Reynolds, McFarland & Co., Philad. Spering, Good & Co.,

MEW STORE AT HOLLOWING RUN. Ma the Cross Rouds, near J. D. Courads, Lower Augusta.

J. R. KAUFFMAN

**RESPECTFULIAT** informs his friends and the public generally, that he has just seceiv. a traveller was proceeding in a native ad and opened a new stock of goods, which he boat, on a difficult exploration up the now offers for sale on the most reasonable terms. river Berbice in Demerara, when, on ar-His stock consists in part of

DEY GOODS. SUCH AS

Cloths, Cassimeres, Saturetts, Merinos, &c. Bummer wear of all kinds-Muslins, Calicore, Ginghams, Chocks, &c. wards it. The nearer he approached, the higher his coriosity was raised. Though

ALSO: An assortment of Hardware of all kinds, most generally in use. ALSO:

Groceries of all Kinds.

It was a Titantic water-plant, in size and A. Sogar, Coffee, Tea. Molasses, Spirits, &c. shape unlike any other known plant. "I ALSO :- Queensware and Crockery ware, a feel as a bolanist," says Sir Robert Schomfull associate burgk, "and felt myself rewarded! All Also -Silk Huts, Chip Hats, and Straw Hats.

ALSO :- An assortment of Liquors, viz : BEANDY, WINE, WHISERY, &c.

Besides a variety of other articles, most generally used and in want by farmers and other persons, all of which he will sell to parchasers at a saving of ten per cent, by calling on him.

All kinds of produce taken in exchange for goods at the highest market price. Hollowing Run. April 20, 1851.---tf.

SPRING AND SUMMER CLOTHING. EVERYBODY should embrace this opportu-ERYBODY should embrace this opportu-nity to kay CLOTHING for Mea. Youth blosions, and, as I rowed from erg to the low Louding for exhibiting speciments of and the Rayal Commissioners of the next blosions, and, as I rowed from erg to the low Louding for exhibiting speciments of and the Rayal Commissioners of the next blosions, and, as I rowed from erg to the low Louding for exhibiting speciments of and the Rayal Commissioners of the next blosions and the Rayal Commissioners and Bays, at sach prices as have never yet leen known in this City of Group CULLN'S admire," other, I always observed some dim The with the Art and mustry of all nations in (1851), or or unity of all nations in (1851), morning r. so, taking his dimer in his puble. Recent admire," Commune of the Art and mustry of all nations in (1851), Mr. Paxion is a reader of the "Times," and et, he entered a carriage. Here, to his

CLOTHING ESTABLISHMENT, South-East Corner of Market and Second Streets, Philadelphia, embracing a choice of the best, most desira-

ica, under a glass case.

on the ninth of November a flower was Trade to see what could be done. Then taries of the Commission. produced, a yard in circumference! In nothing could be done; for Mr. Paxton Both Prince Albert and Sir Robert Peel little more than a month after, the first | (who is one of the busiest men in England | gave great attention to the drawings, and seeds ripened, some of them were tilled, -whose very leisure would kill a man of the Prince signified his wish that Mr. Paxand on the isteenth of February succeed- tashion with its hard work) was off imme- ton should wait upon him at Buckingham ing, young plants made their appearance. dintely to keep a special appointment at Palace to explain the details. Success, however, brought a fresh embar. the tubular bridge over the Menui. After Sir Robert Peel greatly admired the derassment. The extraordinary lily obeyon his journey the next morning, the conver-Nature's law of development with such on- sotion with his friend, the M. P., was with pleasure that if it were accepted, it expected rapidit, that it outgrew the ai-mensions of its home in a little more than a month. It therefore set Mr. Paxton a Backtriars. This mind was made up: problem to solve; the formule of which "and," said the Duke of Devenshire, at a tariff. Alas! this was the last connected was comething like this :- Given, an ex- recent public needing at Bakewell, "I ne- remark which that great statesman was desotle growing in a grouphouse, at the rate ver how Mr. Paxion resolve to undertake tond to atter. He almost immediately left of six hundred and forty-seven spare what he did not fully accomplish." To Westminster Palace on horseback for an airinches of circumference per diem ; regula bave engagements for every day in the ing, was thrown on Constitution Hill, and 3 red, in three months, a new house of di- week in different parts of England and days after he ceased to exist.

mensions proper for its maturity ? Sweet Friendship ! let me daily give Without thy smiles 'twere death to live, very soon produced the "Q. E. D.," in the ing, the 18th of June, found Mr. Paxton at THE PRIVATE HISTORY OF THE necessitates a short explanation. PALACE OF GLASS.

On New Year's Day, in the year 1837, sult is, as shown in his latest effort-the siduity, and when the case closed, one of riving at a point where the river expand- great Building-that his walls and foun- his colleagues turned specially to him, saydations are not simply walls and founda- ing, ed and formed a currentless basio, his at-

tions, but ventilators and drains as well .-- "As you seem to have noted down the tention was attracted to the southern mar-His roofs are not simply roofs; but hes whole of the evidence, we will take the tion, Prince Albert, on another memorable cin of the lake by an extraordinary object. sides being the most extensive of known decision from you." He caused his crew to paddle quickly to-

His sash-bars do not only hold the glass man, "I know all about this affair already, disulged; but the encouragement vouchtogettier, but are self-supporting, and his basing accidentally learned every particu- safed, added to the expression of public rafters form perfect drains for both sides of hir last night. "This," he continued, holdthe glass-for draining off internal, as well ing up the pap r, vis not a orall of the Mr. Paxton to decide on procuring a tender as external moisture, whilst the tops of the pointsman's case, but a design for the great to be sent to the Bailding Committee for girders are conduits also. His floors are Industrial Building to be crected in Hyde his design. He therefore went straight to dust traps, and aid in ventilation. Lastly, Park."

he saves time as well as money. ter with the wonderful leaf was the luxu- time, and cost considerably less money, were completed in ten days.

number of petals, passing in alternate thus they that has ever been built.

"The smooth water was covered wigh was acting in London about a site for the for the train was on the point of starting ;

admire." In the a new and formidable difficulty meases and only a few days observed something new to admire admired to be of the officiency of an instruction of the officiency of a penal of the officiency officiency of the officiency officiency of the officiency officiency of the officiency officiency officiency of the officiency gathered for Galatea's unsergay; but Sir fiercely urged objections against the invite est and most infinential engineers of the more were allowed for receiving tenders - supposing it to be taken down and returned will at least be dated a new era in building. Robert Schomburgh, not content with mere | sion of Hyde Park by armies of excava- day-a member, moreover, of the Royal Vet before an approximate estimate of ex-

Ireland, together with the management of The Paxton scheme was referred to the Mr. Paston went to work ; and, com- the estate at Chatsworth, did not much Building Committee ; which, in the regular bining all his improvements in construct- matter; there was still time to be found for muting of business, could not entertain it, ing green-houses, with his special inven- concocting the plans and details of a few having rejected all the designs it had invited tions for maturing the Victoria Regia, he square acres of building. Thursday mornof its own. Nothing daunted, however, Mr. shape of a novel and elegant conservatory, sixty feet long by forty broad. This build-and Ways Committee of the Midland Rail. Of its own. Nothing damated, however, Mr. Paxton determined to appeal to a tribunal ing became the immediate precusor of the way-to try an offending pointsman. This which (to borrow the tag of most modern gigantic structure in Hyde Park,-uchy was the first leisure moment he had been comedies.) is "never sought in vain ;" nameable to secure since he resolved to plan the ly, to the British public. This he did by the Mr. Paxton, when he set about the new great building. At the end of the table and of the wood-cuts in the pages of the Victoria Regia house-guided by previous stood the culprit; and upon it, before the "London Illustrated News." Never was an study and experience, and forced into new Chairman, was invitingly spread a virgin appeal more promptly or satisfactorily anexpedients by the peculiarities of the ex- sheet of blottling paper. As each witness swered! The practicability, simplicity and traordinary tenant he was building for- delivered bis evidence, Mr. Paxion appear- beauty of the scheme convinced every memhad become a better economist. The re- ed to be taking notes with uncommon as- ber of the many-headed court of appeal of its efficacy.

Meanwhile the projector of the building waited on the projector of the entire exhibimorning-that of the christening day of opinion daily gathering strength, induced his whole building is, while in course of The pointsman was let off with a fine Messrs. Fox & Henderson, and these gentleconstruction, its own scaffolding. Thus and before evening the blotting paper plan men immediately engaged to prepare a tenhad found its way into Mr. Paxton's office der. It happened that the Building Com-The Victoria Regia house, which com- at Chatsworth. By the help of that gen- mittoe in their advertisement had invited eye, the cheapest, most gigantic, and most five feet, or not one quarter so large as that ver-shaped, with a broad tim, of a light-green above, and a vivid crimson below, rested upon the water: Quite in charac- tailed, was finished in several weeks less sections, working details and specifications suggest any improvements in it that may be nearly ready for decoration. occur to them. This opened a crevice, into riant flower, consisting of an immense than the slenderest old-fashioned conservathe Deriv station, at the end of that time, thrust their tender for Mr. Paxton's plan -- ness. from pure white to rose and pink" (and in Write Mr. Paxton was besy with this Mr. Paxton had the complete plots under Sceing at once it was of all other plans, the

some instances, measuring fiven juch of a boxet and model garden-house, a hot war his arm. There was not a minute to stare, plan - the supreme desideratum-they tens at barn or an Itish cabin! A division of its four months, for less than a penny farthing

development were astonishingly rapid; for who accompanied him to the Board of hand, Mr. Scott Russell, one of the Secre- parties must have had in their resources, slope of one foot in two feet and a half, de and the correctness of their computations .- pot condense in separate drops and descend Nevertheless it was one great merit in Mr. again, but slide down over the smooth sur-Paxton's original details of measurement, face. To receive them, therefore, he grooves that they were contrived to faciliteto calcu- each raiter under the inside of the glazing. lation. Everything in the grent building is Into these grooves the condensed breath of a dividend or multiple of twenty four. The "all nations" will fall and be conveyed inte internal colums are placed twenty four transverse gutters ; thence through the colfeet apart, while external ones have no umns into the jurisdiction of their honors more than eight feet (a third of twenty four) the Commissioners of Sewers. These ingeof separation ; while the distance between nious rafters are cut out of solid wood, in a each of the transept columns is three times machine (invented by the inventor of all the twenty-four, or seventy-two feet. This also rest,) with incredible rapidity. In order is the width of the middle aisle of the build- that there may be a fall for the water to run ing, the side aisles are forty-eight feet wide off, each rafter is elightly curved ; and, to and the galleries and corridors twenty-four. correct warping, a red of iron with nuts and Twenty-four feet is also the distance be- screws at each end, forms the string of the

the roof ; hence, the intervening bars, this ingenious expedient, Mr. Paxton has tawhich are at once rafters and gutters, are ken out a patent. necessarily, twenty-four feet long.

There was little time for consideration or offer for creeting the Paxton edifice, proved of the open flooring, and circulates over the to be the lowest practicable tender that building. Finally through the opening of tee.

lowed :- Mr Paxton's Giszed Palace was for that purpose. eventually chosen unanimously; not only | Enough has now been said to indicate raby the Bailding Committee, but by the ther than to describe how each part of the Royal Commission. Some modifications building "plays many parts," and how conwere, however adopted. It was decided sequently, incalculable saving has been efthat the most revered of the trees were to fected in time and money. It is hardly be admitted into the Industrial building ; necessary to repeat, that the interior of the and the central transept-the apex of whose | edifice is the most expansive covered space curvilinear roof is one hundred and twelve in the world. That some idea may be forfeet from the ground-was contrived by Mr. med of the excess of its capacity, we mea-Paxton for their enclosure. In August the fion that the largest covered area in England space in Hyde Park was boarded in, and the is believed to be that of the Ravenhoad first castings for the iron columns were de- Glass Works, at St. Helen's, in Lancashire, livered on the fourteenth of September .- where the space roofed in is three hundred Yet, when these pages meet the reader's and thirty nine feet, by one hundred and

paid for it, brings out the astonishing quo- mous in the history of enterprise, if nothing

tween each of the transverse gutters under bow, so as to regulate its deflection. For We must now give proof that the floor is a ventilator and a dust trap. It is laid four for setting right a single mistake, were it feet above the sward of the park. A series ever so disastrous. On the prescribed day of subteraneous lungs are thus provided, and the tender was presented, with whatever air is admitted to them by means of louvres, imperfections it might have had, duly and fixed in the outer walling of the building .irredeemably sealed. But after checkings These being made to open and shut life have devulged no material error. The re- Venetian blinds, will admit much or little sult was that Messrs. Fox and Henderson's air which gently passes through the scame

was submitted to the Building Commit- the floor, the daily accumulations of dust will be swept into the space below by a The public have long known what fol. machine, which Mr. Paxton has invented

has gluzed on.

That a Palatial Exhibition building, pretwo acres, and affording space for nine It is actually less costly than an agricultur miles of tables, shall have been put up in

#### ble, and fa DRESS AND FROCK COATS.

Habit Cloth do., Linen Drilling do., Tweeds, Ac., &c., together with a great variety of

Boys' Clothing,

Consisting of Sack Couts, Polka Jackets, Monmier, Daeskin, &c., &c. Particular care has been taken to promise the

heated Chatsworths fiew styles for Men and Doys' Sommer Coats, Pantaloons, Vests, &c., to wid-b he would myite special attention

Farnishing Goods,

Consisting of Solids Stocks Hand Accordeds &ed all of which soe this ed at the interst Passible. eash Prices, and as chargens any other Clothing Store in the Lin bit. don They " "respective site said

nextly interstant or one particular of Country Structurepe scenal in premaradated et-VERY LAW SALSE

GEORGE CUDIN. 

TO ADVERTISERS. You are respectfully informed, that C. PIGROD.

General Advertising Newspaper Agent HAS THE AGENCY.

For all papers generally in the U. States. A DVERTISERS can always see their adver-tisements when published, as he wishes to teep a regular file of all payers he advertises in. From his experience with Newspapers in advertising in city and country, advertisers would find it to their interest to consult with him upon the C. PIERCE subject. Gen. Advertising Act., Bulletin Building.

Philadelphia, April 19, 1851.-1y.

NATIONAL HOTEL. SHAMOKIN, Northumberland County, Pa.

THE subscriber respectfully informs bisfriends as oaks grow from acorns. and the public generally, that he has open-ed a new Hotel in the town of Shamokin, Northumberland county, on the corner of Shamokin and Commerce streets, nearly opposite to the House he formerly kept. He is well prepared to accommodate his guests, and is also provided with good stabling. He trusts his experience, and strict attention to business, will induce persons visiting the coal region to continue the liberal patronage he has heretofore received.

WILLIAM WEAVER. Shamokin, April 19, 1850 .--- tf.

JAMES H. MAGEE AS removed from his old Stand, No. 118 Vine street, to No. 52 Dillurya St., (bet'n Cal'hill & Willow,) where he has constantly on han 1, BROWN STOUT, PORTER, Ale and Cider,

FOR HOME CONSUMPTION OR SHIPPING. N. B .- Coloring. Bottling, Wire and Bottles, Vinegar, &c. For sale us above. Philadelphia, April 12, 1851.- 1y.

Lycoming Mutual Insurance Company.

DR. J. B. MASSER is the local agent for the above Insurance Company, in Northumber land county, and is at all times ready to effect Insurances against fire on real or personal property, at renewing policies for the same. Sunbury, April 26, 1851 .--- if.

CUSTICES' FEE BILLS. For sale by H. B. MASSER. Hunbury, April 26, 1851.-

first them, and storwards seeds, to Eng- fellers. The picture daily drawn of the by the same train. land, where the magnificent hily was na- learing-up of fashionable roads by the "This is extraordinary locks " he ex-

unsuccessful attempts, the task of forcing mark, a temporary edifice) than the eternal few plans and a specification of mine." key Jackets. Verts and Round Jackets made of it to blossom in an artificial climate, was Pyramids of Ghizeh consist of ; the cotting Accordingly the plans were unrailed .-Tweed, Linen Duiling, Cluth. Alpacea, Kersa- confided to Mr. Fuxton, the celebrated hor- down from one side of Rotten Row of its "There they are," said the imprompto arinculturist of the Duke of Devoushire's cel- most cherished ornaments, the trees; the chiteer; which them over and see if they

Mr. Paxion-a man of high scientific and attainments-is not a more academic sa- attain to bear the weight of the trongendous at his friend with the scio-comic surprise canf. His Alma Mater is nature. When iron dome designed to rest upon its the the Victoria Regia was to be flowered, Mr. | impossibility of the entire mass of mortar Paxton determined to imitate Nature so and plaster duly drying :- All this, though closely as to make that innacent offspring occasionally overdrawn and exaggerated, is settled and decided," or the Great Motion fancy itself back again presented a black perspective, which the to the broad waters and used r the horning means and appliances of the Victoria Revia I am very hungry, and if you will run Fox & Henderson's office, in Spring Garnoits of British Guirea. He dereived the conservatory would, thought its architect, them over while I cat my dinner, Pil noi dees, London, to contribute their several es- of columns are, as had been already said, and character. Structures of this kind are north by industrial them in a hillock of considere of industrial or altorether obviate. arned fepar and post; he deladed the Every new thraderical from newspaper S. E. Carner of Second & Market Six Phila | 21 at hibberty bayes by letting them fant Towns, struct and this notion in the is a tank, to which he communicated by projector's millib. All that was wanted, means of a little wheel, the gentle ripple was a great using great lifty-houses joined of their own trangeli river; and he coax- together. A unitoplication of hands and ed the flower into aloum by manufacturing for a trends could be readily commanded a Berbician climate in a tiny South Amer- and in structure could be raised so quickly

a, under a glass case. With that glass case our history prop- and so thesply. The promenadors and neighbors of Hyde Park would be relieved erly commences. In imitation of a phil- of the incessant "click-click" of bricksophic French Cook, who began a chap- layers' trowels, the maddening noise of the the opinion of the other no little dopted- in computing at what cost, and in how short to its associate by a girler, run up by means sophic French Look, who negan a chap-ter on stewed-apples, with an essay on the blacksmiths' rivetting-hammers, and have ed. At first there was not much to augur a time, there materials could be converted of a pole and pully in a few minutes, and Creation, we have thought it wise to start perfect immunity from the hourly transit from. The drawings were scanned with into a special purpose. What was done in once fastened, no other scaffolding is requiwith the parentage and gestation, hefore of bricks and scaffolding-poles. The prowith the parentige and gestation, before proceeding to the birth and development of the Great Giant in Hyde Park; for by a curious apposition, the first parent of the most extensive building in Europe was the most extensive building in Europe was and put up like a bed-stead. As to the the largest known floral structure in the trees; for a couple of hundred pounds Mr. world. Although, co-relatively, they dit- Paxton would transplant them, and bring

fer as widely as the popular disparity of them back again at the end of the Industrial St. Paul's and a China orange ; yet the one | tair without injuring a single twig. And proceeded from the other, as consequently here we may remark, in passing, that, arcording to Horace Walpole, Mr. Paxton is Mr. Paxton had already effected many half a century before his time in his buge improvements in horticultural buildings; transplanting operations. In August 1848, the workmanship of which has always the Twickenham Prophet wrote to his been unnecessarily masave. With the Cousin Couway, as a piece of extravagant a bundle, he threw them into the opposite conviction that glass houses are not Egyp- fun-"I lancet living in so harbarous an tian tombs built for darkness and eternity, age, when we are come to so little perfec-

he set about making them lighter than of old, both as regard: actinism and architec-a hundred and fifty years hence, it will be ture. He discarded as much as practica- as common to remove oaks a hundred and they were not prepared earlier ! ble all ponderous and opake materials .-- fifty years old, as it is now to transplant He pared away all clumsy sash-bars, whose | tulip roots."

broad abadows robbed plants of the sun's However, Mr. Paxton, could do without light and heat during the best parts of the moving the venerable wood son the shortday; he abolished dirty and leaky over- est notice" (as if it had been converted into laps, by using large panes, and inserting household furnitore before its time.) If tight by a sparing use of pulty. Lastly, clap the trees, all standing, under the great reader (without, we trust, any breach of bundred and twenty-eight bearers for supfinding, that into the ordinary sloping roof glass case.

But alas! feasible as the plan appeared, it was Mr. Robert Stephenson. the sunbeams enter, at an indirect and unprofitable angle, Mr. Paxton invented a it was not to be thought of. The fiat of The next day fills a melancholy page in horizontal glazing composed of angular the Building Committee had gone forth. - English history. It was Saturday, the for an area of thirty-three millions of cubic ridges, the glass presenting itself to the The competition of erchitectural skill in- 29th of June. The Royal commission feet; besides enormous quantities of woodsun's rays, so as to admit them to the vited by the authorities had not produced met, headed by Prince Albert. After the en walling, louvre work and partition \* plants in a straight line at almost any time one available design. The first exhibition regular business of the board was over, It is not till we reflect on the vast sums

we have already explained, a vectoria new for the total fresh competitors. 1849. So well had everything 1 in pre-pared for its reception, that it freshed as the House of Commons conversing on the Bouse of Commons conversing on this colleagues and the Prince. He was, in short, obliged to depart without an op-portunity of placing Mr. Paxton's plans before his colleagues and the Prince. He does not be building as it now stands. They differ has a member of it, delegated that office, however, to an able with a subject with Mr. Ellis, a member of it, delegated that office, however, to an able with a subject with Mr. Ellis, a member of it, delegated that office, however, to an able with a subject with Mr. Ellis, a member of it, delegated that office, however, to an able with a subject with Mr. Ellis, a member of it, delegated that office, however, to an able with the four second sec

uncertainty of noises of brickwork being will do for the great holding for 1851."

of mersdulity. "i nu serious,"

"But you are too late ; the whole thing telegraph, not only did all the gentlemen. The smallness of cost is due to the principle we consider that whereever lead is now

REAR & WORLD Neither will I disturb you, for I must

provident formation studies.

ly as ever.

The projector's hope rose ; bis friend's bailding upwards of a third of a mile long, Row by a gang of Titans. attention was evidently drawn into a vor- (1851 feet-the exact date of the year.) and The mof-of which there are five, one to tex, for he went on during twenty mins some 450 feet bread. In order to do this, each aisle or corridor, the highest in the utes puffing away at the efficte weed, quite the glass-maker promised to supply in the middle-play many parts. They are winunconscious that it was estimutashed length, gathering the unrolled papers up inseat, exclaiming-----Wonderfol !---worthy of the magnificence of Chatsworth !-- a thousand times better than any thing that | each being 49 inches long. The iron master due time three thousand three hundred iron "Will you lay them before the Royal columns, varying from 14 and a half feet to Commission P

4-I will." The value of this promise and the favor-

able expression of opinion which would hundred and twenty four girders, (but some doubtless accomputy its performance, will of these are of wronght hon ;) besides eleven he best understood when we divulge to the confidence, that the gentleman who made porting galleries. The carpenter undertook

hundred and five miles of sash bar ; flooring

of day; but especially early and late. of the Architects of all nations had been the Prince and Sir Robert Peel retired to of money involved in transactions of this In a green house constructed with some pronounced a failure; and the fact of the one of the bay-windows, and were some of these improvements, and acclimated as Building Committee baving invited tenders time engaged in earnest conversation. Mr. we have already explained, a Victoria Re- for the construction of a design of its own, Stephenson's time was precious, for he had an appointment elsewhere. He was, trifling arithmetical error would have occa-

to the contractors when the exhibition is In a communication from Mr. Paxton himflowers, dug up whole plants; and sent tors, bricklayers, blacksmiths, and timber- Commission-who was going to London pense could be formed, the great glass manu- over. Or, if it remain a fixture, the rate of self, which we are permitted to quote, he facturers and icon masters of the north had cost will be rather less than a penny and \$35\* :---

and, where the magnificent hity was na-med the "Victoria Regia." After some carting of more bricks and mortar (for f want you to look over a mirabilis the third, for it was the identical ordinary expense of a barn is more than and cast iron, and the great facility with to be consulted. This happened to be dies one-twellth of a penny per cubic foot. The "When I consider the cheapness of glass Saturday on which the Sanday postage ques- twice as much, or two pence half penny per which they can be used, 1 have no doub tion had reached its crisis; and there was to toot. Here are the figures .- The entire ed., that many structures similar to that at Darbe so delivery next day! But in a country lifee contains thirty-three millions of cubic ley, I will be attached to dwelling houses, of electric telegraphs ! and of indomitable feet. If borrowed and taken down, the where they may serve as sitting rooms, of Mr. Paxton-a man of high scientific put fogether in time for sufficient consolid- after what " asked the engineer tooking energy, time and difficulties are annihilated, sum to be paid is seventy-nine thousand omnibusses rooms, if I may be allowed the and it is not the least of the marvels wrought eight hundred pounds ; if baught, to become expression. I am now, in fact, engaged in in connection with the great edifice, that by a winter garden, one hundred and fifty making the design for a gentlemen's house, the and of railway parcels and the electric theosand pounds. to be covered wholly with glass ; and when

> summoned out of Warwickshire and Stafford- ple we have previously explained, of each used, glass may with equal propriety be "Well, just see what you think of them, shire appear on Monday morning at Messrs. component of the huilding being endowed substituted, I have every hope that it will tunates to the tender for the whole; but, not only props but drains. They are hollow always susceptible of the highest kind of within a week, the contractors had calcula- and into them the glass roof will deliver its ornamention in stained glass and general talmon in that case made and provided, the ted the case of every pound of icon, of every collection of water. In the base of each painting. I am not without hope, however, inch of wood, and of every pans of glass. column is inserted a horizontal iron pipe to that glass will become almost universal in There was a dead incitaraity ; the Roy- There is no one circumstance in the his- conduct the drainage into the sewers .- its use, and that the system will be extenal Commissioner went over the plans slow- tory of the manufacturing enterprise of the These strong tubes serve also as foundation ded for manufacturing purposes, as well as ly and core toffy ; their original of narrowly English nation which places in so strong a they are links that connect the whole of the general cometeries, and also for horticultuwatching their effect on his mind. It was light as this its roundless resources in mate- three thousand three hundred uprights toge- ral buildings, so that even market gardiners tent, and by and-by the cigar went out ; don, bound themselves for a certain som of and fast that it becomes an enormous hollow yet the suction was continued as vigorous- money, and in the course of some four cube, as immovable as if it were, instead, months, to cover 18 acres of ground, with a a solid cube dropped down beside Rotten

> > required time, nine hundred thousand square dows, light and heat adjustors, rain conducfeet of glass, (weighing more than four hun- tors outside, and condensed moisture ducts dred tors) in separate panes, and these the within. They are interminable rows of largest that ever wore made of sheet glass; roofing, so placed as to form in the aggre- a railroad car, for his bit of baggage. gate a plane ; in other words, they are parallel rows of the letter V done in plass, it endless ridges "long drawn out." The apox of each "ridge" is a wonded sash bar, with 20 feet in length; 34 miles of gattering notches on either side for holding the slo-

gether under the ground; two thousand two the glass. The bottom or furrow bar-otherwise a rafter-is hollowed in the middle, to form a FEMALE ROBULAS .-- The house of William gotter, an dinto which every drop of rain McCrea, at Blairsville, Indiana county, Pa.,

to get ready within the specified period two through the transvers gutters into the hollow women, mother and daughter, who escacolumns. These longitudinal gutters are ped. formed at the tops of the girders ; for the THE KING OF NAPLES has not only preconverting a conservatory for plants into a London Exhibition, but he will not permit resort for breathing beings, and a depot for any one of them to visit the great Fair. articles emphatically "to be kept dry ;" internal as well as external moisture must be magnitude, that we can form even a slight drawn off; the breath of myriads of visitors, condensed against the glass, would othernotion of the great, almost ruinous loss, a

vapours ascending to glass inclined to a bolin.

of foreign fruit for the London market. I even go so far as to indulge in the sanguine hope that agriculture will be ultimately beneffitted by the application of cast iron and glass. In short, there is no limit to the uses to which they may be applied; and we may congratulate ourselves, that in the nineteenth century, the progress of science, and the spirit of manufactures, have placed at out disposal the use of materials which were unknown to the ancients and thereby ena. bled us to erect such structures as would have been deemed impossible even in the early part of the present century.

the enineersmoory on the new plan, attached to a bross of Mr. Parton's in Derbyshire.

AN INISHMAN inquired of a conductor on "What is it 2" inquired the conductor.

"Jis the two crowbars and a thrifle of a houdsaw avont ye.33

A waggish candidate coming in the course tabe, to jobs every individual column to- ping lathes in which are fitted the edges of of his canvass to a tailor's shop, "what we look for here," said he, "are measures not men.17

eliles down from the glass and passes was robbed last week of \$500, by two

roof is self supporting. This is not all ; in vented his subjects from taking part in the

THERE are three preachers of the gospet in the Indiana State Prison, couvicted for

wise return in continual Scotch mists That AN Immense Cotton Stalk from Alabama, difficulty partly dictated the A-like form of will be exhibited at the World's Fair. the ceiling. Mr. Parton ascertained that The Plant was 20 feet high, and tore 1000