A description of Matlock-bath, with an attempt to explain the causes of the heat, and of the petrifying quality of the springs; to which is added some account of Chatsworth and Kedleston, and the mineral waters of Quarndon and Kedleston / by George Lipscomb.

#### Contributors

Lipscomb, George, 1773-1846. Royal College of Physicians of London

#### **Publication/Creation**

Birmingham: Publisher not identified, 1802.

#### **Persistent URL**

https://wellcomecollection.org/works/duuc46wt

#### **Provider**

Royal College of Physicians

#### License and attribution

This material has been provided by This material has been provided by Royal College of Physicians, London. The original may be consulted at Royal College of Physicians, London. where the originals may be consulted. This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

#### DESCRIPTION

10/6

OF

# MATLOCK-BATH;

WITH AN ATTEMPT TO EXPLAIN THE

CAUSES OF THE HEAT, AND OF THE
PETRIFYING QUALITY OF

THE SPRINGS:

TO WHICH IS ADDED,

SOME ACCOUNT OF

CHATSWORTH & KEDLESTON,

AND THE MINERAL WATERS OF QUARNDON

AND KEDLESTON.

By GEORGE LIPSCOMB, Esq.

#### BIRMINGHAM.

PRINTED BY THE EXECUTORS OF T. A. PEARSON,

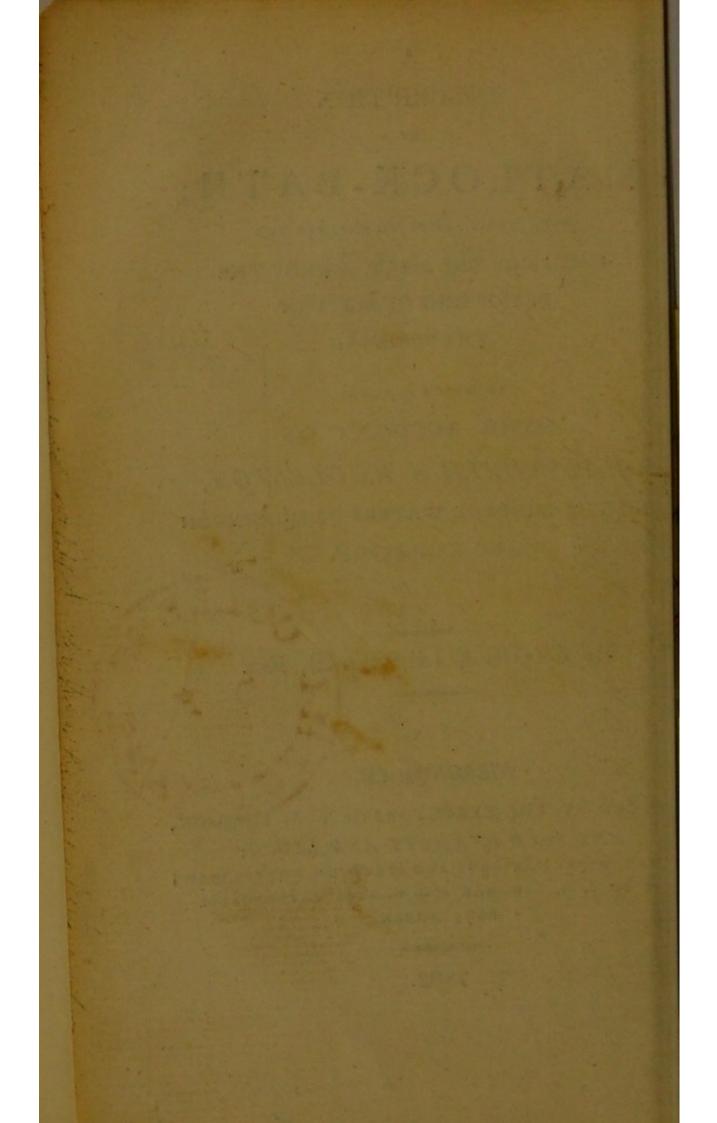
AND SOLD BY KNOTT AND LLOYD;

DREWRY, DERBY; BURBAGE AND STRETTON. NOTTINGHAM;

AND BY T. N. LONGMAN AND O. REES, PATERNOSTER
ROW, LONDON.

-000000-

1802.





ROYAL	COLLEGE OF PHYSICIANS LIBRARY				
LIBRARI					
CLASS	Tn. 128				
ACCN.	22,915				
SOURCE					
DATE					

TO THE MOST NOBLE

### WILLIAM,

### DUKE & EARL of DEVONSHIRE,

MARQUIS OF HARTINGTON,

BARON CAVENDISH of HARDWICK,

Lord Lieutenant and Custos Rotulorum of the

County of Derby;

Lord High Treasurer of Ireland; Governor of the County of Cork;

High Steward of the Town of Derby; Knight of the Most Noble Order of the Garter;

L.L.D.

My Lord,

IN the following pages I present to your Grace a concise account of Mat-Lock-Bath, including an attempt to explain the cause of the heat and petrifying quality of the springs there. Your Grace's condescension, in permitting my sentiments on this subject to appear under the sanction of your name, has at once conferred on me a particular favour, and at the same time removed the embarrassment which I should have felt, on sending this little book into the world, destitute of that powerful recommendation to public attention, which it now derives from the countenance and influence of a Nobleman, who has long been pre-eminently distinguished as the promoter of Science, the patron of Literature, and the friend of Humanity.

I have the Honour to be,

My LORD,

Your Grace's

Most obedient,

And devoted servant,

GEO. LIPSCOMB.

Birmingham, O.J. 30, 1802.

### PREFACE.

IT has been thought advantageous to be able to procure at a small expence, a guide to the principal and most interesting productions of Nature and Art, in places of public resort.

MATLOCK-BATH, notwithstanding its general and numerous claims on our attention, has hitherto been either neglected or forgotten. The present publication is intended to supply the want of a more complete and perfect description, which may, perhaps, be undertaken at a future period: and it might be wished by an abler hand.

The Author begs leave to remark, that these pages were written under the impression of ideas highly favourable that they will not, on that account, be despised, even by the most fastidious; for TRUTH, the great object of the philosopher's enquiries, and the last best guerdon of his most industrious perseverance has, every where, been permitted to controul the exuberance of fancy, to restrain within just limits the fascinations of delight, and to correct the wanderings of imagination.

# CONTENTS.

			Page
DESCRIPTION,	-		1
General Character of Matlock	,	_	3
Appearance of the Country,		_	5
Matlock Water, -		_	11
New Theory of the Causes of	f the H	Teat	The same
and petrifying Quality of the			26
Degree of Heat,	_		31
The Diseases in which the V	Vaters	are	71
usually recommended, -			33
Village of Matlock,			37
The Church,			41
Scenery on the Banks of the 1	Derwei	nt.	ibid
Cotton Manufactory, -	_		46
Wellersley, the seat of R. Arkw	right	Fea	54
Petrifying Spring,			61
Subterranean Caverns,			62
Spar Ornaments,			65
List of Plants,			68
Native Fossils,			
1 1101 0 1 033113,			70
			List

### viii

				Page
List of Extraneous Fo	ssils,	-	-	72
Roman Pig of Lead,	-	-	-	ibid
General Information,	-	-	-	74
Itinerary, —	-	-	-	76
Appendix, -	-	-	-	79
Chatsworth House,	-		-	ibid
Kedleston Hall,	-	-	-	101
Kedleston Spa,	_	_		133
Quarndon Chalybeate	Spring	,	-	136
Conclusion, -		1944	-	139

A DESCRIPTION

# DESCRIPTION,

&c. &c.



THE picturesque scenery near Matlock, the excellent accommodation to be met with, in this delightful and sequestered spot, and the utility of the springs with which the bounteous hand of Nature has enriched it, all unite to encourage the Author of these pages in the present undertaking: and he trusts that there shall never be found one among the future visitors of Matlock, who will be inclined to censure him for this humble

humble effort to bring in review before them, by a sort of microscopic glance, a vast variety of objects, each worthy of minute attention.

He hopes that the familiarity with which a stranger thus offers to take them by the hand, will not be misconstrued into impertinence or officiousness; but that they will condescend to consider him in the light of a friendly traveller, who knowing the disagreeableness, and having felt the difficulties of exploring an intricate country, without a guide, is desirous of lighting up a beacon for those who follow him; and of marking for them, the devious windings of a track which had cost himself much labour and pains to discover.

GENERAL

## GENERAL CHARACTER of MATLOCK.

The situation of Matlock, almost in the centre of the island, and at an easy distance from many of our principal and most populous towns, has undoubtedly contributed to the celebrity which has been long attached to its name.

There are charms in retirement which the man of business feels most sensibly;—and when an opportunity is presented to him of mixing, occasionally, with company rendered cheerful by the enlivening influence of cheerful scenery, the most debilitated valetudinarian will often experience an alleviation of his sufferings, which could not be otherwise obtained.

Matlock must be allowed to possess advantages superior to the genera-

lity of watering places. It has gaiety without dissipation, activity without noise, and facility of communication with other parts of the country, undisturbed by the bustle of a public road. It is tranquil without dulness, elegant without pomp, and splendid without extravagance. In it the man of fashion may at all times find amusement, the man of rank may meet with society by which he will not be disgraced, and the philosopher a source of infinite gratification; while they who travel in search of health, will here find a silver clue that leads to her abode.

It has been, fairly, objected to many of those places to which company resort, for the purposes of bathing and drinking water, that the beneficial effects expected by the sick sick are more than counterbalanced by the hurry and fatigue which now, almost generally prevail, within these once sequestered retreats; but if *Matlock* can not entirely escape this reflection, it may at least be truly asserted that it by no means stands in the foremost rank of those public haunts of dissipation which originally occasioned so severe and so just a censure.

### APPEARANCE OF THE COUNTRY.

Diversified beauty is the prevailing characteristic of the narrow dales of the low peak of Derbyshire; and in no instance is it so conspicuous as in the course of the river Derwent.

From Chatsworth to Matlock, every turn of the road presents a variety of scenery, capable of form-

B 3

ing

ing a complete picture: rugged rocks are finely contrasted by the most verdant pasturage, the horror excited by the former is softened by a variety of trees which descend from the summit of the hills to the very edge of the river; and the tameness of fields in tillage is happily relieved by the gentle inequalities which vary and diversify their surface, while the crystal stream of Derwent beautifully reflects the objects which adorn its banks.

Near Matlock-Bath, the valley is enclosed between two ranges of bold and romantic eminences, washed by the river Derwent, which sometimes glides majestically beneath the skirt of a gorgeous robe of wood, which clothes the mountainous boundary of this delightful spot, and sometimes brawls among the

the pebbles which form its bottom, or dashes against the rugged rocks that constitute its banks: while every where the luxuriant branches of the trees, impending from the cliff, dimple the crystal surface of the stream.

Such is the appearance of the most prominent features which nature presents at Matlock-Bath.

Descending from generals to particulars, because, as it has been well observed, " of those only can we " have a distinct conception," the village next claims our notice.

It consists, principally, of three Inns, known by the names of the OLD BATH, the NEW BATH, and the HOTEL, and of two convenient lodging houses (one of which has been lately erected) all of them situate on the south-east side of the

Derwent, commanding picturesque views of the cliff, the wood, and the river; and affording accommodation for about four hundred visitors.

So much attention has been paid to the roads in the vicinity, that they are excellent, and, at Matlock-Bath, as smooth as gravel walks; affording a most salutary opportunity of pleasant exercise, either in a carriage, on horseback, or on foot; and, in some degree, removing the prejudice which might arise to this place, from the idea of a learned physician, who remarks that the deep and delightful valley in which Matlock is placed, loses the influence of the sun earlier in the evening than more open situations; and particularly dwells on the circumstance, that " rain falls here " more frequently and copiously " than in other places."

This observation must be admitted as true; but it certainly applies with more justice to the northern parts of Derbyshire, and the high mountains of the peak; for it is remarkable, that " showers which have been "brought by westerly winds" (the most common point from whence they come) " and descended in " great abundance in the neigh-" bourhood of Buxton, have not " reached, or have been carried over " the towns of Bakewell and Chats-" worth."

The roads also are well gravelled, or so firmly compacted, that they retain but little moisture, even in the dampest seasons, and after the heaviest rains: and while valetudinarians are thus secured from the deleterious effects of humidity, they are equally protected from the oppressi-

on of excessive heat, by the friendly shelter of those beautiful trees, which on the north side of the river embrown the steep, and

---- "Fan the tepid breeze."

Let it be remembered that these trees sprouting from among the rocks, and imbibing through a bed of stone, the nourishment which maintains their luxuriant foliage, encourage not that baneful humidity which prevails among woods which grow in richer soil, or in marshy swamps.

The buildings at *Matlock* are of stone, neatly, and even elegantly finished: and the general cleanliness of the inns, lodging houses, and inhabitants, can not escape the notice of travellers. It would be invidious to make comparisons, but, vanity apart, we dare boast that in the above

above particular, no place of public resort can excel, and few can equal Matlock-Bath.

### MATLOCK-WATER.

The warm springs here, were first noticed, says Mr. Pilkington, the historian of Derbyshire, " about "the year 1698, when the bath " was paved and built by the Rev. " - FERN, of Matlock, and Mr. "HEYWARD, of Cromford. It was "afterwards put into the hands " of GEORGE WRAGG, who, to "confirm his title, took a lease " of it, from the several lords of "the manor, for ninety-nine years, " paying them a fine of one hun-"dred and fifty pounds, and an "annual rent of sixpence each. He "then built a few small rooms ad-" joining to the Bath, which were

"but a poor accommodation for strangers.

" The lease and property of

" WRAGG, were afterwards pur-

" chased by Messrs. Smith and

" Penel, of Nottingham, who erect-

" ed two large commodious build-

" ings, with stables and other con-

" veniencies, and made a coach

" road to Matlock Bridge.

" In a short time afterwards, this

" road was carried down the valley

" towards Cromford, and a passage

" made through the rock near that

" place, by means of which a com-

" munication was opened with the

" southern part of Derbyshire.

" Some years afterwards, ano-

" ther spring was discovered at

" the distance of about a quar-

" ter of a mile from the old

" one. In this situation, likewise,

" a bath

" a bath was formed, a lodging

" house built, and other conveni-

" encies provided for the accommo-

"dation of company.

" At a still later period, a third " spring was met with, three or " four hundred yards eastward of " that which was first noticed;" here another bath was erected, and a lodging house built, which has been subsequently enlarged at different periods until it is become one of the most commodious hotels in the kingdom. It is now kept by the ingenious Mr. Froggatt, whose assiduity in collecting several particulars for this publication, and alacrity in procuring me access to other valuable sources of information, merit this public acknowledgment.

The reputation of *Matlock* water seems to have gradually increased in proportion

proportion to the opportunities of its being tried: for when Mr. Pilkington wrote his "View of Derbyshire" (in 1789) it was calculated that the inns, in conjunction with the private lodgings, would accommodate about one hundred and fifty persons. At the present period, it has been already observed that nearly three times that number might be entertained: and the additions made within the last four years have been little short of one third.

The quality of the springs has been examined by many able physicians, who have all borne testimony of its beneficial effects.

The learned and ingenious Dr. Percival of Manchester, has observed that Matlock water is grateful to the palate, of an agreeable warmth (68 degrees by Fahrenheit's

heit's thermometer) but exhibits no proof of a mineral spirit either by the taste, or the test of syrup of violets.

The Doctor adds, that it is very slightly impregnated with selenite or earthy salts, "which is proved by "its comparative levity (it weighting only four grains in a pint heavier than distilled water") and that a grey precipitate occasioned by adding a solution of silver in aqua-fortis, renders it probable that "a small portion of sea salt is contained in it."

Dr. Pearson says "it has been "reported to contain, in a gallon of "water, forty grains of sediment, "which is called nitre, alkaline earth, and sea salt." He observes himself that "it is impregnated with rather more fixed air than Bux-

"ton water, and that a pint weighs "eight grains heavier than distilled

" water."

Mr. Pilkington found that "with "syrup of violets, the water of the "spring upon the hills, was turned "greenish," and therefore concluded, "that it contains a small quantity of fossil alkali."

Mr. Pilkington farther remarks that there is no doubt of calcareous earth being contained in the water, " from the copious precipitate which " takes place upon adding the fixed " vegetable alkali; but more espe-"cially from the large quantity of "this substance which is deposited "in the kettles and other vessels, " in which it is usually boiled. On " pouring vitriolic acid on a small " portion of sediment collected in "this manner, a very strong effer-" vescence ensued."

Dr.

Dr. Percival observes in the "Me-" dical and experimental Essays," that " Bristol and Matlock waters " appear to resemble each other, " both in their chemical and medi-" cinal qualities," and apprehends that " in hectic cases, hæmoptoes, " the diabetes, and other disorders " in which the circulation of the " blood is quick and irregular," the water here is " on some accounts " preferable to that at Buxton," particularly, as not being sensibly impregnated with any mineral spirit, it should seem less disposed to accelerate the pulse, and may therefore be drank in large quantity.

Dr. Francis Armstrong of Uppingham, in the county of Rutland, has also examined the properties of Matlock springs, and thinks them "of the same nature as Bristol wa"ter, equal in some cases, and "preferable in many." He does not believe that "the air of Matlock" is in the least unfavourable to "consumptive patients, when the "lungs are not injured in such a "manner as to render a recovery "very doubtful."

Dr. Armstrong relates the case of a lady in whose recovery he was much interested, who being in a. confirmed phthisis pulmonalis, and reduced to such a situation that her friends not only did not expect to see her return from Matlock, but thought it almost impossible for her to endure the fatigue of the journey thither, was so much benefited by the waters, that in a fortnight after her arrival, she was able to dine in public, and in six weeks was cured of her cough, and greatly recovered in point of strength.

Dr. Elliott, in his " Account of " the Nature and Medicinal Virtues " of the principal Mineral Waters " of Great Britain," mentions the agreement of quality between Matlock and Bristol waters, (excepting the slight impregnation with iron, which the latter possesses) and gives the heat of the springs at 69°.

Dr. Pennington, of Cambridge, concurs with Dr. Elliott in fixing the degree of heat at 69, and says that alkalies make the water " clou-"dy and milky." That when evaporated it yields about 37or 38 grains of solid matter in a gallon: of this about 12 or 13 grains were saline matter composed of calcareous nitre (vitriolated magnesia) and 24 or 25 grains calcareous earth. The Doctor struck a fine purple colour with infusion of galls.

Dr. Short calcined the residuum, and discovered some particles in it which were attracted by the loadstone.

The late Dr. Erasmus Darwin, of Derby, to whose active and penetrating genius the world is much indebted for a variety of original ideas on different subjects, connected with medicine and philosophy, has, among many other ingenious remarks, particularly noticed the phenomenon which takes place at Matlock, in the production of a sponge-like calcareous stone in the course of the springs, which the Doctor considers as strongly corroborative of his theory, that the origin of these waters is in "the steam " raised from deep subterranean " fires, and not from the decom-" position of pyrites," more superficially situated.

Dr. Darwin refers to "White-" hurt's Theory of the Earth," in proof that " the strata in this part " of Derbyshire consist of beds of " lime-stone and lava (toad-stone) " which lie reciprocally one upon " the other," and sums up the argument by stating his supposition that " the steam rising from sub-" terraneous fires is owing partly " to water slowly subsiding upon " those fires, and to lime-stone gra-" dually calcined by them; from "whence" (says he) " it must " happen that this steam rising " through the perpendicular clefts " in the supercumbent rocks, must " be replete with calcareous gas " (carbonic acid gas) and some " phlogisticated air."

"If," continues the learned author, "this steam so impregnated be c 3 "condensed

" condensed in lime-stone strata, the

" fixed air in this hot steam will su-

" persaturate itself again with cal-

" careous earth, which is what pre-

" cisely happens at Matlock, where

" the waters are replete with calca-

" reous particles, as appears by the

" copious deposition of tupha or

" calcareous incrustation along the

" channels in which they flow."

It may be remarked, that this ingenious theory is not irreconcileable with the known laws of chemistry, for however extraordinary it may seem at first sight, that an agent which is used to precipitate the heavier of two substances from that which held it in solution, should be capable of uniting with the substance so precipitated, and of thus rendering it more soluble in its original

ginal menstruum; it is an undeniable fact, confirmed by numerous experiments: as for instance, that a portion of alkali added to a solution of iron in an acid, precipitates the iron; and that a larger portion of the same alkali afterwards added to the precipitate which has been so formed, occasions it to be redissolved with the greatest facility.

Those who object to Dr. Darwin's theory, find a difficulty in admitting that subterranean fire can be maintained for a long series of years, so as to keep up a regular and undiminished heat, capable of producing the effect above described: but it must be confessed, that whatever validity there may be in such an argument, it will be quite as difficult to imagine that a bed of pyrites should be more inexhaustible than a body of enkindled fire.

However, the most serious objection to all former opinions on the subject is, that we have positive proof of the existence of beds of pyrites of vast magnitude and extent; while the idea of central or subterranean fire, at least in the present instance, is merely vague conjecture, and can not be proved.

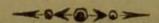
Having thus mentioned the opinions of Dr. Darwin and others, I shall beg leave to offer to the consideration and judgment of the reader another theory which has presented itself to my mind, and which appears better adapted to explain at once the manner in which the heat of these springs is produced, and the cause of their petrifying quality, than any account which I have yet seen.

I desire

I desire that I may not be misunderstood, when I say that whatever be the fate of my opinions on this subject, I shall feel but little regret, or but little exultation. The merit of the discovery, if it be any discovery at all, is next to none. The suggestions arose in my mind as soon as I had carefully examined the contents of the Matlock-water, and observed the nature of the strata through which it runs: and it appeared far more extraordinary, that the same idea had not occurred to others, than that it should present itself to me. On the other hand, as my intention in laying this theory before the public is solely to improve that part of philosophical knowledge which relates to petrifying waters, and as I am entirely uninterested

in the event of its being admitted or rejected, I can not feel much dejection if the frowns of fastidiousness, or the fangs of envy, shall despoil me of what I do not even at present, in the novelty of the idea, consider as a great possession.

I submit therefore, with equal plainness and deference to the candour of my readers,



# A NEW THEORY

Of the Cause of Heat in Matlock-Water,

AND OF

ITS PETRIFYING POWERS.

1st. IT is well known from the experiments of Dr. Percival and others, that a portion of saline matter is detected in these waters.—

2dly.

2dly. It is equally well known that the acid of sea-salt will dissolve lime in considerable quantity.

May we be permitted to conjecture that the water of these springs being previously impregnated with salt, becomes saturated with lime in its passage through the strata before described, and is afterwards decomposed by the addition of pyrites dissolved in the rain water, which percolates through the supercumbent strata? for pyrites containing sulphur, the heat which takes place during the solution of pyrites will necessarily disengage a certain proportion of its acid: and sulphuric acid will immediately unite with lime when held in solution by the weaker acids, and when united with it, fall down in what is chemically denominated

denominated calcareous sulphate; and heat is again generated during the process.

The following circumstances will appear to support this hypothesis:

1st. That there is present in the Matlock water a much greater quantity of calcareous matter than common water is known to be capable of holding in solution, without the assistance of an acid.

2dly. That muriate of iron, which would be necessarily formed by the marine acid uniting with the iron of the pyrites after the former had been disengaged from the lime by the sulphuric acid which had previously existed in combination with the pyrites, is perfectly soluble in water, but may be detected therein by the purple colour which is communicated by the addition of the infusion

fusion of galls, as in Dr. Pennington's experiment.

sis of the calcareous encrustations deposited by the water, they have been found to contain a small portion of iron mixed with sulphate of lime: and Dr. Short detected the presence of iron also, in the residuum procured by evaporating the water, as before mentioned.

In this manner all the phenomena observable at *Matlock* and in similar springs, may, I think, be reasonably accounted for, on principles well understood, and capable of the clearest demonstration; without resorting to mere hypothetical conjecture, which is both difficult to be comprehended, and incapable of proof.

I must beg leave to add that since the above remarks were committed to paper, a circumstance has been presented to my observation, which so strongly corroborates them, that it may be considered as little short of the demonstration resulting from a synthetical experiment.

Having at the suggestion of my learned and ingenious friend Dr. Bache, been induced to investigate the effects of carbonic acid upon lime water; -by blowing through a small tube into a glass containing a portion of that liquid, carbonate of lime was speedily produced in considerable quantity: - we then dropped in a little sulphuric acid, which occasioned the precipitate to be re-dissolved with great facility: and the liquid thus restored to its original transparency was suffered to stand undisturbed for several days, at the end of which, the sides and edge

edge of the glass were covered with a transparent crystallization exactly similar to the spar and stalactite found in the subterranean caverns near *Matlock*.

#### DEGREE OF HEAT.

It will be perceived that there has been a trivial disagreement respecting the heat of Matlock water: Dr. Pennington and Dr. Elliott having given it at 69, and Dr. Percival at 68 degrees: I do not know that it is material to rectify this error, or to reconcile the difference of two accounts, one of which must be unintentionally incorrect; for it can not be supposed that either of these writers wished to convey an erroneous idea. It is probable, however, that even admitting the examination to have been made in the

same place (in the spring itself) the thermometers employed might have occasioned the difference:the heat at present is certainly 68 degrees, and there is no reason to suppose it at all altered since Dr. Pennington's account was published,-for the changes of the weather and vicissitudes of the seasons have certainly no very material effect on these springs, which are in every respect alike, and undoubtedly originate in the same common source: and every person who is accustomed to chemical experiments must be aware that the result is not always uniformly the same, even when the greatest nicety and caution have been used, to repeat an analysis without the smallest deviation from the mode in which it had been before conducted.

#### THE DISEASES

IN WHICH

# MATLOCK WATERS

ARE PRINCIPALLY RECOMMENDED,

ARE glandular affections, rheumatism, and the debility which supervenes in consequence of it: the first stages of consumption, gravel, scrofula, calculous complaints, diabetes, gout, cachexy, obstructions, from biliary concretions, hæmoptöe, and those indispositions which are promoted and continued from relaxation of the muscular fibres of the body.

In all these cases Matlock water has been prescribed and used with manifest advantage; but it is to be regretted, that persons often lose the benefit which might be derived from an early application, and injure the reputation of the springs, by resorting to them in a hopeless state of debility and decay.

It would be impertinent to trouble the reader with a long dissertation on the manner in which the waters are supposed to produce their effects in the before mentioned diseases: -- such an attempt would extend these observations far beyond the bounds, which the very nature of the publication prescribes to itself. It must be obvious that in those disorders in which they are resorted to, for the purpose of rendering purulent matter less acrimonious, as in pulmonary and scrofulous ulcers, the circumstance of being able to use them in large quantities

quantities without inconvenience, which has been before hinted at, is of vast importance; and would itself alone entitle these springs to the highest celebrity and estimation.

Custom has fixed the times of bathing and drinking the water, to be before breakfast, or between breakfast and dinner; and the Matlock season is from April to November.

It is usual to begin with drinking a small quantity; increasing it gradually as the stomach will bear it: but this must, of course, entirely depend on the nature of the disorder, and should always be regulated by the judgment of the physician.

Besides the testimony afforded by the faculty, whose opinions have been quoted, many respectable practitioners in the neighbouring towns,

D 2

as well as in more distant parts of the kingdom, will cheerfully bear witness of the good effects of Matlock water; but the best and strongest recommendation of this excellent bath is, undoubtedly, the acknowledgment of the numerous patients, who, for more than seventy years, have annually resorted to it, have tasted largely of its efficacy, and returned convalescent to their families and friends, after hanging up the votive crutch, an impressive trophy of the victory which Matlock had obtained for them over disease: and there is no doubt, that a long; list of grateful names might have: been procured of persons whose: rank and station in life would have seemed to give celebrity to these " healing waves," and afford patronage to the attempt now made to describe them, if delicacy had not forbade such an intrusion on the former visitors of *Matlock*, as well as on the courteous reader.

#### VILLAGE OF MATLOCK.

At the time of compiling Domesday Book, Matlock appears to have been a hamlet of the manor of Mestesford (the situation of which is now unknown) which was part of the demesnes of the crown. It afterwards became a part of the estates of William de Ferrers, Earl of Derby, who had a charter of freewarren granted to him, for his demesne lands here. On the attainder of his son Robert de Ferrers, Earl of Derby, for espousing the cause of Simon de Montford, Earl of D 3

of Leicester, Matlock (then become a manor) reverted to the Crown; and was granted in the 7th of Edward I. to Edmund, Earl of Lancaster, and continued a part of the possessions of the earldom and duchy of Lancaster, until the 4th of Charles I. when it was granted by that King, along with a great number of other manors and estates, to Edward Ditchfield and others, in trust for the mayor and citizens of London; and in the year following it was sold by Ditchfield and the other trustees, to the copyholders of the manor of Matlock, and is now divided into several small! shares. The parish lately contained 2354 inhabitants.

The village, which is about one mile and half distant from Matlock-

Bath,

Bath, is inhabited chiefly by persons employed in the neighbouring lead mines, and in the cotton manufacture. It is situated on the banks of the Derwent, over which is a neat stone bridge.

This river, which rises in the northern extremity of *Derbyshire*, runs through a hilly country, and falls into the *Trent*, a few miles beyond *Derby*.

Mr. Pilkington says, that it is much warmer than the generality of rivers, and I am informed, that in summer the thermometer frequently stands in it, as high as 66 degrees.

It has been conjectured that the rapidity of the current, in some measure, contributed to the heat of the water, but it is surely unneces-

sary to resort to such an hypothesis, when we recollect that the country through which it flows abounds with warm springs, from which it probably receives a considerable body of water; and in some places runs over a stratum of lime-stone.

Mr. Pilkington has also recorded, that in what has been denominated the hard frost, in the year 1740, "the Derwent was not so "soon frozen over as the Trent," and that after the commencement of the thaw it became na"vigable nearly a month earlier
than that river."

The Derwent produces a plentiful supply of excellent trout and grayling; and affords to the company at Matlock an agreeable opportunity of taking the diversions of angling and rowing.

THE

### THE CHURCH,

Is a rectory of about the annual value of three hundred pounds; is dedicated to St. Giles, and in the patronage of the Dean of Lincoln. The edifice is small, unornamented, and destitute of monumental records; and the living is not benefited by the products of the lead mines.

### SCENERY ON THE BANKS

OF THE

# DERWENT.

From the turnpike gate at Matlock to the Old Bath, the bank of the Derwent is one complete incrustation of tophus, which gradually acquires hardness until it becomes perfectly solid: and the buildings in the the neighbourhood are (almost all of them) erected with this stone.

The cliff which bounds the eastern side of the river, has been mentioned as remarkably bold and picturesque, insomuch that the views of that part of it denominated the high Torr, designed and executed by the late truly ingenious artist, Mr. Wright, of Derby, are not among the least of the pictorial ornaments of Chatsworth-House.

The prospect of the cliff from the Old Bath is very striking,—a small slip of meadow interspersed between the turnpike road and the river, being rendered highly picturesque by three small habitations in the cottage stile, which form an interesting foreground to a beautiful landscape.

But the most complete and perfect view, although perhaps not the wildest nor even the grandest scenery which this romantic vale presents, is that which opens to the astonished and enraptured sight, from the front of Froggat's Hotel.

The trees which clothe the opposite steep are beautifully varied in their tints, most happily disposed, and their sombrous hue charmingly set off by the bare and rugged protuberances of the rock, whose majestic bosom seems thrown forward to meet the spectator's eye, and brought just near enough to be seen in due proportion at a single glance.

The murmuring Derwent, which forms a gentle curve in front of the Hotel, by the side of a green turf, ornamented with trees, accommodated with seats, and guarded from

the smooth road by posts and chains heightens the scene in such a manner as to render it irresistibly captivating.

Nor is the contemplation of this delightful scenery confined to its separate and distinct parts, however interesting or impressive; for the imagination is excited in so lively a manner by the romantic appearance of the rocks, as to furnish much new matter from the inexhaustible resources of her intellectual store. The mind can not rest satisfied with reality, but gladly forsaking philosophy for fiction, wanders with pleasure and delight into the wild universe of conjecture, and every moment sees new forms, new objects, and new combinations arising at the magic touch of her creative fancy.

A few

A few rough stones on one of the projecting points of the rock, most forcibly obtrude themselves on our notice, as representing a person seated in a chair, with a book open before it. The head, neck, shoulder and arm of the figure are so exactly distinguishable, that the deception, after having been once suffered to possess the imagination, is not easily removed or forgotten.

Froggat's, in a summer's evening, when the fringed summit of the irregular eminence before me, was crowned with a brilliant rainbow, and the trees sparkled with myriads of impending dew-drops, the first thought occurred to my mind of forming the present publication:— whether it was a happy or unhappy idea, the reader must determine.

COTTON

# COTTON MANUFACTORY.

On the bank of the Derwent, between the baths at Matlock and the pass of the rocks near Cromford, stands a large and not inelegant building, erected by the late Sir Richard Arkwright, Knt. for the manufacture of cotton.

If this was not the first mill contrived for that purpose, yet being a part of the scheme of the ingenious person who introduced so great an improvement into this part of the country, the mention of it will be allowed to afford a proper opportunity to present a short account of the business to the reader.

Mr. Pilkington having already described the machinery, and a specification of Sir Richard Arkwright's patent

patent having been published, it might be sufficient to refer those who may have curiosity enough to examine the subject with precision, to the "View of Derbyshire," and the "Repertory of Arts:"-for the use of more general readers; however, it will not be improper briefly to mention, that there is a carding, engine, consisting of two cylinders covered with fine wire, and acting on each other so as to prepare the cotton in the same manner (but with infinite celerity) as the manual labour with cards; and the cotton, so prepared, is taken off from these cylinders, first by a smaller cylinder, and afterwards by a crank.

Mr. Pilkington believes not that the whole, but that the most valuable parts of this engine were contrived by Sir Richard Arkwright:—that he invented

invented the two movements by which the cotton is laid on and taken off, without any impediment to the operation of the machine.

The cotton thus carded, is drawn through (or between) rollers, and made ready for roving, which is performed by drawing it again between rollers, and giving it a slight twisting: it is then spun, by very complex machinery, the merit of which is, that it performs in an inconceivably short space of time, a process, which, before the discovery of the machine, much labour as well as a longer time, was required to accomplish.

"This machine," says Mr. Pilkington, "is constructed on principles entirely new, and may be
justly regarded as a very extraordinary

" dinary production of uncultiva-

" ted genius. Every distinct part

" is sufficient to excite admiration,

" and nothing less than an un-

" bounded invention could have

" combined together in one ma-

" chine, so great a variety of ori-

" ginal movements."

The invention of Sir Richard Arkwright was opposed by difficulties which called for great patience as well as fortitude to encounter. His situation in life, and the opulence of his competitors, were equally against him; but he was fortunate enough to meet with friends, willing, as well as ready, to encourage an undertaking which promised to be productive of lasting and extensive benefit, not only to individuals, but to the nation at large. A patent was obtained, first for the exclusive use of part of the machinery, and afterwards for that by which the operation of spinning is effected.

The manufacturers in Lancashire were enraged at an innovation which threatened to supersede the use of the hand machines, which they had been accustomed to employ; they formed a combination, and determined to oppose its establishment.

Opposition is ever an incentive to industry. The difficulties presented to the patentees stimulated them to exertions which ultimately established their work, and caused its superiority over the hand machines to be more generally known and acknowledged.

The proprietors commenced a manufactory of calicoes, with their

own

own cotton: they obtained the abolition of a heavy tax, to which all goods of that nature had been before liable. They had the satisfaction of seeing their new branch of trade in a flourishing state, affording considerable employment to the machine: and their exertions and wishes were crowned with complete success.

The manufacturers soon discovered that the cotton prepared at Cromford was not only cheaper, but of a superior quality, to that which they had been accustomed to use:—the sale of it became extensive, the profits increased, the celebrity of the invention was widely proclaimed, and its utility every where admitted.

Fame produces envy. The patentees having altered their machi-

nery, were disturbed in the possession of the important advantages of their patent. Its validity was tried before Lord Mansfield, and the machine in use, not being found to agree with the model delivered in, at the Tower, a verdict was given against them. They were dissatisfied in turn; the cause was a second time carried into Westminster Hall, the former judgment was reversed, and "Sir Richard Arktoright's " claim to the exclusive use of his " machine, declared to be just, and " well founded."

This decision occasioned a stop to be put to the working of those machines which had been constructed without a grant from the Cromfora Mill company, and the immense advantages resulting from this circumstance.

cumstance, so provoked the neighbouring manufacturers, that another attempt was made to set aside the patent; the issue of which proved agreeable to the wishes of the adverse party.

After that time no steps seem to have been taken by Sir Richard Arkwright to oppose his competitors. The inducements which originally prompted him to resist their combined efforts, no longer prevailed. No interruption has, therefore, been since experienced by those who, having industry and enterprize enough to engage in similar undertakings, have availed themselves of this admirable invention, which has amply compensated for the temporary inconveniencies which a few individuals at first sustained on its introduction; by benefits so solid, public,

and extensive, that it may, indeed,

- " be with reason questioned whe-
- " ther there ever was an invention
- " or improvement of equal conse-
- " quence to the manufacturers of
- " this kingdom."

There are two cotton mills at Cromford, besides that which has been before mentioned, between Cromford and Matlock-Bath.

#### WELLERSLEY.

While Sir Richard Arkwright's genius was happily exerted to improve commerce, increase industry, and give bread to thousands of the labouring poor, it would have been unpardonable for a man of his acknowledged taste, to have overlooked the romantic and peculiar beauties of the delightful spot, where her resided.

resided. These scenes were reserved for his improving hand; and accordingly we find that as soon as he had realized sufficient property to form a handsome establishment, the extremity of *Matlock* dale was chosen, for the site of a new house, which was elegantly built of white stone, from a design of Mr. W. Thomas, of London, architect.

The front of this edifice commands a most interesting landscape, though confined within the narrow bounds of a deep valley, excepting where the passage which was blasted through the solid rock, to make a carriage road from Matlock-Bath to Derby, admits a peep into another glen, where the thriving village of Cromford presents lively and pleasing ideas, of the beneficial effects of trade and industry: nor is it

among the least of the advantages which have resulted from modern improvement, that throughout the whole of this district, and especially in this place, vivacity and cheerfulness have succeeded to gloominess and ignorance, the filth of poverty has been exchanged for neatness and comfort, and the squalid aspect of starving ignorance improved into the full expansion of human features, in their most perfect symmetry.

The Derwent washes the foot of the knoll, on which the house stands, and the opposite side of the valley is a continuous range of rocky cliffs, interspersed with bushes and shrubs, crowned with vast masses of black rugged stones, and backed by still more mountainous eminences, capped with Scotch firs.

Between

Between the river and the cliff, a narrow slip of verdant meadow is intersected by a gravel-walk, which leads to a small chapel, elegantly built of hewn stone. This was a chapel of ease to the parish church of Wirksworth; was began by Sir Richard Arkwright, and finished by his son, who is the patron. It was consecrated September 20th, 1797. Sir Richard Arkwright endowed it with a rent-charge of fifty pounds per annum, and Queen Anne's bounty having been since obtained, and the money arising from it laid out in the purchase of lands, the whole amounts to about seventy pounds a year.

On the left, the view from the house includes a bridge over the Derwent, and is terminated by minute

nute enclosures, decorated with farms and cottages, scattered over an irregular steep, on the north-east.

Towards the right, the prospect is still more confined, but the river, the turnpike road, and the cliff, with an infinite variety of undulating ground, and here and there a cottage perched on the summit of a rock, half hidden in a deep recess, or emerging from a thicket, present a copious source of pleasure to the eye, and afford as great a choice of scenery to the artist, as is to be met with, probably, in the same space, in any part of England.

A very neat lodge opens the gardens, which are only at stated periods exposed to public view. The company at *Matlock* were formerly indulged in a participation of the beauties

beauties of these delightful grounds, at all times; but some irregularities having unfortunately taken place, and some injury having been done to the shrubberies in consequence of this indiscriminate admission—visitors are now shewn the place by a guide, two days every week.

The house consists of several neat and elegant apartments, designed for use more than ornament, and comfortable rather than magnificent. It contains several good family portraits, particularly one of the late Sir Richard Arkwright, by Wright; which has been recently engraved at the expence of Mr. Arkwright, for the use of his friends.

The walks are charmingly varied, and disposed so as to present in different places views of scenery highly interesting and sublime.

From an eminence called Wild! Cat Torr, on the very summit of the rock, which borders the river Derwent on its eastern side, there is a grand bird's-eye view of Matlock, and the neighbouring cliffs,—the road to Wirksworth ascending a lofty hill beyond Cromford, -a beautiful eminence planted with fir trees, called the Heights of Abraham,the Derwent, and its cascade near Mr. Arkwright's cotton manufactory, the water-wheels of which heighten the interestingness of the picture,and Saxton's bowling-green, with several cottages and gardens.

The conservatory, forcing houses, and pinery, are worthy of notice; but most particularly the very commodious method by which they are respectively supplied with water.— What must have been the transport

of the original proprietor, when in the midst of enjoyment, he reflected on the change produced in the whole face of the country, by the industrious exertions of his intuitive genius? and how happily might he exclaim

" Deus nobis hæc otia fecit!"

#### PETRIFYING SPRING.

Near the western bank of the Derwent (which as has been already observed, is formed almost entirely of one complete mass of tuphus or incrustation) and not far from Saxton's Hotel, is a petrifying spring, which has afforded innumerable specimens of most beautiful and extraordinary transmutations of vegetable, animal, and testaceous substances, which have been exposed to its influence.

Sculls

Sculls and other bones soon begins to exhibit small particles of calcareous earth, spread irregularly over their surfaces; but a considerable length of time elapses before they become completely petrified. An old wig; and a hair broom are among some of not the least curious articles in the collection: and the person who keeps the spring will readily undertake to accommodate visitors, by properly disposing any specimenss which they may be desirous of placing in the water, in a manner most advantageous for their transmutation into stone.

#### SUBTERRANEAN CAVERNS.

There are two remarkable caverns in the hill on the west side of the Derwent.

The

The visitor, in his journey hither, will have admired the rough majesty of the rocks, which crown the mountainous eminences of *Derby-shire*, in romantic grandeur: and in these wonderful excavations he will behold the original structure of this gigantic work of nature, and see ponderous masses of stone suspended in dreadful and portentous horror, by a power which defies the imitation of all human ingenuity.

In some places beautiful encrustations of spar and snow fossil; in others, tremendous apertures of unfathomable depth.

One of these caves (that which is called "Cumberland Cavern") is said to have formerly communicated with the entrance of an old lead mine: the other is entirely the sport of Nature, rendered accessible by

the manual exertions and perseverance of Smedley, whose name it bears, and who accompanies strangers as a guide. More than seventeen years elapsed before so much of this subterranean work had been completed, as to render it an object: worthy of being much visited: for an almost infinite labour was required to blast away the projections of rock which frequently obstructed! the passage; and after this had been done, it was sometimes almost impracticable to remove the fragments:: steps were to be made in some: places—chasms to be filled up in others—and inequalities levelled, to render the passage easy.

The labours of Mr. Smedley were, however, not only soothed by the hope of future celebrity, but finally repaid by the treasures of spar and other

other curious specimens of minerals and fossils, which he was thus enabled to collect; and with which, cut into various figures and ornaments, his musæum or magazine, opposite "the New Bath," is always plentifully stored.

#### SPAR ORNAMENTS.

Besides Mr. Smedley's, there is another repository of spar and petrifaction ornaments, near Froggat's Hotel, kept by a very intelligent person, who shews the Cumberland cavern.

It was my intention to have recorded the name of the artist who first converted the stalactite of *Matlock* to ornamental purposes; but as many claims have been set up for the honour of the discovery as would employ

ploy the Court of Chancery to investigate, during the next century: I therefore decline entering into a dispute, which is far above my abilities to decide upon; and shall content myself with remarking, that spar and petrifaction ornaments have been made by Mr. Smedley during more than thirty years; and that it: is believed a person of the name of Watson, at Bakewell, had been previously engaged in a similar employment. Be this as it may, the inventer was certainly an inhabi-tant of the neighbourhood, and all the merit which others have pretended to claim, must rest entirely on the excellence of their workmanship, and the superior beauty of their performances. Vases, urns, pedestals, pyramids, and a variety

of chimney ornaments, ink-sands, salts, candalabra, most exquisitely finished, may always be purchased on the spot. In the article of seals, sufficient attention does not seem to have been paid to the engraving, and picture-frames of alabaster, unless they were wrought in the Indian lathe, will never be much admired: they are, however, conveniently adapted to the reception of convex glasses, for the purpose of exhibiting the effect of distance in perspective, as practised by Mr. Bisset, of Birmingham.

# A LIST OF PLANTS,

GROWING IN THE NEIGHBOURHOOD OF MATLOCK:

FROM

Pilkington's "View of Derbyshire."

LATIN NAMES.

Circæa lutetiana. Valeriana officinalis. Elymus europæus. Lithospermum officinale. Com. gromwell. Cynoglossum. Polemonium cæruleum.

Campanula latifolia. Verbascum thapsus.

Evonymus europæus. Hedera helix. Gentiana centaurium. Parnassia palustris. Allium vineale. Convallaria majalis. Epilobium angustifolium. Rosebay.

ENGLISH NAMES. Night shade. Great wild valerian. Wood lime-grass. Houndstongue. Greek valerian, or Jacob's ladder. ' Broad-leafed bell flow Great white mullein, or Ladies fox glove. Spindle tree. Ivy.

Centaury gentian.

Grass of Parnassus.

Lilly of the valley.

Crow garlic.

Daphné

Daphné mezereum. \_\_\_ laureola. Arenaria verna. Reseda luteola. Prunus padus. Cratægus aria. Sorbus domestica. Pyrus communis. Rubus saxatilis. Chelidonium majus. Cistus helianthemum. Aquilegia vulgaris. Helleborus fœtidus. viridis. Origanum vulgare. Thymus serpyllum. Euphrasia officinalis. Melampyrum sylvaticum. Yellow cone-grass. Antirrhinum majus. Cardamine impatiens. Lactuca virosa. Eupatorium cannalinum. Hemp agrimony. **Fussilago** petasites. Viola lutea. Ophrys apifera. serapias latifolia. Taxus baccata.

Mezereon. Spurge laurel. Mountain sandwort. Wild woad. Bird's cherry. White haw. Sorb-tree. Com. pear-tree. Stone bramble. Greater celandine. Dwarf cistus. Com. columbine. Stinking hellebore. Green -Wild marjoram. ---- thyme. Com. eye-bright. Greater toad-flax. Impatient ladies smock. Strong scented lettuce. Butter-bur. Yellow pansies. Bee-orchis. Bastard hellebore. Yew tree.

Asplenium ruta muraria. White maiden-hair.
——scolopendrium. Hart's tongue.

Lycopodium alpinum. Mountain club-moss.

Lichen saxatilis. Stone liverwort.

#### NATIVE FOSSILS.

Black marble.
Bright yellow stalactite.
Round scaly stalactite.
Green stalactite.
Honeycomb tophus.
Stained green and blue tophus.
Rhomboidal spar.
Pyramidical, or dog-tooth spar.
Hexagonal spar.
Hair fossil.
Snow fossil.
Selenitical needles.
Solid smooth quartz.

Small brilliant quartz crystal, found on brown chert.

Pale amethystine crystals, found on the toad stone.

Pellucid crystals, ditto.

White chert.

Green ditto.

Cornelia

Cornelian coloured, ditto.

Brown, ditto.

Black, ditto.

Dark green, ditto.

White chert, stripped with brown.

Angular pieces of chert cemented together by calcareous spar.

Sandstone.

Greenish pyrites.

#### METALLIC SUBSTANCES.

Cubic lead ore.

Ramose lead ore.

Steel grained lead ore.

Brown lead ore.

Liver coloured copper ore.

Green satin, ditto, very scance.

Iron ore.

Dark brown ochre.

#### SEMI-METALS.

Zinc crystallized.

Bone calamine.

Calamine, like dog-tooth spar.

Waxen calamine.

Stalactitical calamine.

Pseudo-galena.

F 4

EXTRANEOUS

#### EXTRANEOUS FOSSILS.

Madrepores, coral, branched, with stars at the extremity of each branch.

Entrochus, cylindrical.

Screw stones, in chert.

Anomiæ, bivalve, one valve gibbous and often perforated at the base, the other plain and less.

Large bumped anomiæ.

Petrified rushes.

——— yew.
———— cauliflower.

In the 4th vol. of Archaeologia, Mr. Pegge has described a pig of lead found on Cromford moor, in April, 1777, inscribed,

- " IMP. CAES HADRIANI, AUG. MEI. LVI."
  - " The sixth Legion inscribes this
- " in memory of the Emperor Ha-
- "drian." He supposes the pig to have been cast about A. D. 130.

Two others have been found, one of them in 1783, near Matlock.—

The

The inscription is very doubtful, being made up of many compounded letters, and the words very much abbreviated. Mr. Pegge thought that it would admit of this construction,

- " Lucius Aruconius Verecundus,
- " Mercator Lundinensis."

The letters are in very sharp relief; and as perfect as if newly formed. The length of the block on the upper side is nineteen inches, the breadth three and an half. The length on the lower side is 22 inches, and the breadth four inches, three-fourths; the weight 84 lb.

Another block of lead has been also found at Matlock, inscribed,

" TI. CL. TR. LVT. BR. EXARG."

The weight of this pig is twelve stone and five pounds.

There can be no doubt that the lead mines in Derbyshire were not only

only worked by the Romans, Saxons and Danes, but that they have not been neglected at any succeeding period, down to the present time. The Duke of Devonshire and the families of Manners, Thanet, Bruce, Curzon, Gell, and Archer, are considerable proprietors of this valuable district.

#### GENERAL INFORMATION.

The post goes out every evening about 6 o'clock, and comes in every morning at the same hour.

Excellent post chaises, with good horses, are kept at each of the Inns: and open carriages and saddle horses may be procured.

The roads are, in general, good, and the neighbouring district affords many agreeable rides.

Provisions

Provisions of all kinds are plentifully supplied from the neighbouring markets; and the expence of board and lodging is moderate.

Besides the bowling-greens, each of the Inns has a billiard table. The balls have never yet been regulated under any precise ceremonial; but appointed by the inclination of the company, at irregular intervals.

# ITINERARY.

MATLOCK to DERBY, 17 MILES,
Through Cromford,
Wirksworth
Eithersay
Weston
Kedleston N. Inn
Quarndon; to
DERBY.

# ANOTHER ROAD, 164 MILES,

Cromford
Steeple House
Sandyford
Milk-Key
Belper Lane-end.
Hazle Wood
Duffield
Derby.

# TO ASHBORNE, 12 MILES,

Cromford
Middleton
Hopton
Carsington
Hogneston
ASHBORNE

#### TO MANSFIELD, 20 MILES,

Cromford Bridge
Holloways
Critch
Alfreton
Sutton

MANSFIELD.

# TO BAKEWELL, Matlock Bridge Darley Little Rowsley

Rowsley

BAKEWELL.

N. B. There are two or three roads from Bakewell to Buxton.

#### TO CHATSWORTH,

Little Rowsley, as before Beeley Edensor Inn Chatsworth.

#### TO BUXTON,

Cross Green
Wensley
Winster
Pike Hall
New House, Hurdlow
Buxton.

Among the various objects worthy of attention in the vicinity of Mat-lock, may be enumerated,

The Silk mills, at Derby.

Lead mines, near Wirksworth.

The Church, at Ashborne, which with many other interesting monumental records, contains a beautiful recumbent statue, of the daughter of Sir Brooke Boothby, with most pathetic inscriptions in Latin, French, Italian, and English.

Near Ashborne, is the entrance to Dove Dale, a romantic valley.

A valuable collection of paintings at Okeover Hall.

A rocking-stone, or *Druidical* altar, on a hill called the *Riber*.

The seat of Mr. Gell, at Hopton.

# APPENDIX.

-0米0-

#### A DESCRIPTION OF

#### CHATSWORTH HOUSE.

I HIS celebrated and magnificent seat of the Duke of Devonshire, being situated at about the distance of twelve miles from Matlock-Bath, is usually visited by those who take up their residence at the latter place, for any considerable length of time. It is presumed, therefore, that an attempt to supply the want of a Chatsworth guide, by affixing to the foregoing account of Matlock, a short description of this palace will neither be thought impertinent, nor superfluous.

Near the approach to Chatsworth, from Matlock, is an excellent house

Inn, where strangers usually leaved their equipages; and then walks through the park, at the entranced to which is a modern built lodge, with an elegant arched gateway.

Gaining an easy eminence, which is ornamented with fine oaks, a view is presented of the house, offices, and stables, with several ornamental buildings in the gardens; and an elegant bridge over the *Derwent*, which winds gracefully before the west front of the house.

The stables, which appear to be very spacious, are partly hidden by plantations, extended along a bold irregular slope, to the very summit of a mountainous eminence towards the east.

Crossing a fine bridge, built by Paine, and ornamented with statues

by Cibber; another lodge opens into the north court, erected by the last Duke of Devonshire.

A second quadrangle is formed by the body of the house, having a corridor supported by handsome stone pillars, and ornamented with trophies remarkably well executed; and several marble busts. In the centre is a fountain, with the statue of Orpheus.

#### THE HALL,

Is painted by La Guiere,—the best piece is over the entrance, the death of Cæsar in the Capitol: and on one side is a roman sacrifice.

From this room the approach to he stair-case is the most magnificent which can be imagined,—ascending by a double flight of steps of root of amethyst, guarded by a rich gilt

gilt balustrade, between two rocks of variegated alabaster. This part of the house was thought by Kent sufficiently elegant to be borrowed for the princely seat of Holkham in Norfolk.

The foot of the stair-case has se-veral figures in chiaro oscuro, particularly one of Hercules; and the ceiling is painted with the Triumphi of Cybele.

From the stair-case a plain unornamented gallery, along one side of the quadrangle, leads to the gallery of

# THE CHAPEL,

A beautiful room wainscotted with cedar. The altar-piece, in a niche of Derbyshire variegated alabaster, exquisitely wrought, and highly polished, is a capital painting of the Doubting

Doubting Disciple. Christ seems to be in the very act of saying to him,

" Reach hither thy finger and exa-

" mine my hands; and reach hi-

" ther thy hand and thrust it into

" my side, and be not faithless but

" believing."

On one side of the altar is a statue of Faith, on the other of Hope, both by Cibber; and beyond them two paintings of Justice and Mercy.

The side of the chapel opposite the windows has a large piece representing the Miracles of Christ, in which some of the figures are very striking.

The ceiling is painted with the Ascension; and the floor is of marble, curiously inlaid.

The carving by Gibbons.

#### THE MUSIC ROOM

Adjoins the gallery of the chapel, in which the *Devonshire* family are seated when divine service is performed. The organ is placed in this room, and not in the chapel, and has a fine effect.

Over the chimney, in one picture, is a half length of the present Duchess of Devonshire and Lady Georgina, wife of Lord Morpeth.

The room is hung with white: watered tabby—chairs and sofas to match.

#### THE DRAWING ROOM,

Hung with pea green silk damask, has over the chimney a whole length portrait of his Royal Highness William, Duke of Cumberland, uncle to his present Majesty.

#### THE DINING ROOM

Looks along a vista; having immediately under the eye a bason with rock-work: Triton and four sea horses. Over the chimney is a picture of William, first Duke of Devonshire, a celebrated patriot.

#### THE BALL ROOM

Is about one hundred feet long, ornamented with tapestry, from the story of Signor Fido, divided into compartments, by pilasters painted in imitation of verd antique. Over the chimney in basso relievo, are cupids, in white marble.

#### THE BILLIARD ROOM

Contains several pictures, and among them one of Diana and Ac
G 3 tæon,

twon, and a view of the former house at Chatsworth, which was erected by the famous Countess Dowager of Shrewsbury. The ceiling by Thornhill.

#### BEST BED-CHAMBER.

The bed and furniture of white satin, painted.

# THE DUCHESS OF DEVONSHIRE'S. DRESSING ROOM

Commands a view of the water,, and fine plantations in the gardens.

#### A CABINET,

With a good collection of the mineral and fossil productions of Derbyshire, properly marked and well arranged; a few curiosities,—such as a large tooth, supposed to be an elephant's grinder, found

on Crooksmoor, near Sheffield,—a ring with a fine Vesuvian Hyacinth, collected by her Grace of Devonshire, at Vesuvius; several beautiful petrifactions, &c. &c.

DUKE OF DEVONSHIRE'S DRESS-ING ROOM,

Hung with tapestry, from the story of Hero and Leander.

#### ANTI-CHAMBER,

Fine painting by Raphael, of St. Michael and the falling Angels.

Andromeda and the Sea Monster,. by Sir James Thornhill.

"So sweet her Frame, so exquisitely fine,

" She seems a Statue by a hand divine."

#### BACK STAIR-CASE,

Ornamented with statues, and painted with the fall of *Phaeton*, leads to the

#### PAINTED ANTI-CHAMBER.

Rape of the Sabines, by Sir James Thornhill. The ceiling—the assembly of the Gods.

" Panditur interea domus omnipotentis Olympi

" Consiliumq; vocat Divum pater atq; hominum rex

" Sideram in sedem."

# CHINTZ APARTMENT,

Contains paintings from Orlando Furioso, and portraits of the second Duchess of Devonshire, her father, Lord William Russell, and four children.

BEDCHAMBER

AND
DRESSING ROOM.

STATE DRESSING ROOM,
Paintings of the Flight into Egypt,
The Sleeping Shepherd, &c.

4

#### STATE BED-CHAMBER,

Hung with fine tapestry. The bed and furniture of crimson silk damask;—the ceiling painted with Aurora chasing.

#### STATE DRAWING ROOM.

The ceiling—Phaeton ascending the chariot.

Full lengths of

The first Duke of Rutland.

---- second Earl of Pembroke.

William, second Earl of Devon-

Edward, Lord Bruce, father-in-law of the second Earl of Devonshire.

Colonel Cavendish, who was killed in the civil war, near Newark, in 1643.

James, Duke of Ormond, Chancellor of the University of Oxford, father-in-law of the first Earl of Devonshire.

General Russell.

# PRESENCE CHAMBER,

Hung with tapestry from the cartoons of Raphael, and containing the state chairs and footstools used by their present Majesties at the coronation, and appertaining to the perquisites of the late Duke of Devonshire, as Lord Chamberlain.

The rest of the chairs and seats are covered with crimson velvet.

In an oval compartment in the ceiling,—the discovery of Mars and Venus.

# STATE DINING ROOM,

Ornamented with five antique marble busts; has a painted ceiling.

ANTI-

#### ANTI-CHAMBER,

Hung with tapestry. A fine picture by Titian, of the Angel appearing to Mary, in the garden. Over the chimney, in one piece, Henry the Seventh and Eighth, in crayons, by Hans Holbein.

#### CUT-VELVET BEDCHAMBER,

Hung with tapestry. Nessus the Centaur, and Deianira.

#### CRIMSON BEDCHAMBER,

Contains a bed with silk damask furniture; which, as well as the chairs, &c. is said to have belonged to the apartment in which King George the Second died.

#### DRESSING ROOM

Adjoining, has a fine head in basso relievo, over the chimney, of a Knight

Knight of the Golden Fleece;—perhaps Philip de Valois.

BEDCHAMBER OF MARY, QUEEN OF SCOTS,

Who was confined sixteen yearss at Chatsworth; not, indeed, in these present house, but in an apartments of the old building, situated in these same spot, and furnished in the same manner.

#### GARDENS.

The extent of the south front off Chatsworth is 182 feet, that of the west 180 feet. The window-framess on the south side are entirely gilt.

In the gardens the principal objects of curiosity and attention, are: the water-works.

The great cascade descends with considerable noise and impetuosity,

by a flight of stone steps, down a steep hill, and soon disappears. At the head of this cascade is a temple, sheltered by a venerable wood.

In the front of the building, over the entrance, the figure of Nilus reclines on an urn, from which a stream of water descends, as also from a dragon, on each side of the cornice; from the mouths of lions, or, perhaps, sea monsters, and from the urns of two sea nymphs, into a bason, in which the water also arises in the shape of two fine spreading trees or fans. When the bason is filled, the cascade begins to play.

There is also a copper tree, the branches of which produce an artificial shower; but these conceits are rather curious than beautiful. A jet d'eau, however, must be excepted, which throwing up a strong column

lumn of water to the height of 90 feet, has a striking effect.

The sea-horses in a circular bason,, near the south front of the house, are both clumsy and childish.

These works are supplied by an reservoir, which is said to cover six-teen acres of ground.

At the highest point of the eminence, eastward of the gardens, as building has been erected, which commands an extensive view; and is supposed to have been built for the convenience of the ladies who might wish to see the hunting of the stag.

A curious sun-dial, near the house, shews the hour and minute, by two hands, which are directed to move on the face of a clock, by setting; a small prism in such a manner, as to direct the sun's beams to a key

or index, which regulates the mo-

Chatsworth has been the seat of the noble family of Cavendish, for about two centuries; the first mansion having been erected by the great Countess of Shrewsbury, mother of the first Earl of Devonshire, in the reign of Queen Elizabeth.

On the pediment of the south front, is inscribed the family motto,

CAVENDO TUTUS.

on of the wheels switten.

# DESCRIPTION

OF

# KEDLESTON HALL;

WITH

AN ACCOUNT

OF THE

# MINERAL WATERS

AT QUARNDON & KEDLESTON.

--- "Not Babylon,

MILTON.

<sup>&</sup>quot; Nor great Alcairo, such magnificence

<sup>&</sup>quot; Equal'd in all their glories, to inshrine

<sup>&</sup>quot; Belus or Serapis their Gods, or seat

<sup>&</sup>quot;Their Kings, when Egypt with Assyria strove

<sup>&</sup>quot;In wealth and luxury."

# DESCRIPTION

KEDLESSTON HALL

HETTER

AN ACCOUNT

289 18

MINIDARAL WATERS

NT RUSSINGON & REDAMENT

CONTRACTOR OF THE PARTY OF THE

A county of the all the second control of th

beate arms ex. disa magili, make against had

The state of the s

13

#### RIGHT HONOURABLE

# NATHANIEL, Lord SCARSDALE,

A Nobleman,

Whose polished, elegant, refined Taste,

Has decorated his native country

With one of its most brilliant ornaments:

Whose Munificence affords to every admirer of the

ARTS,

An opportunity of consulting the most perfect

Models

Of correctness and excellence

In

PAINTING, STATUARY, and ARCHITECTURE:

Whose

Generous Liberality,

Opens an harvest of delights to the man of

Science and Erudition:

Whose

Polite urbanity adds lustre to exalted rank,

And

Entitles him to the purest homage OF GENIUS,

INDEPENDENT and UNSOPHISTICATED PRAISE.

The following Description of his Lordship's magnificent

PALACE AT KEDLESTON,

Is,

With his Lordship's permission,

Most respectfully inscribed by

GEORGE LIPSCOMB,

Birmingbam, Oct. 30, 1802.

THE RESERVE THE PARTY LAND TO SERVE THE PARTY NAMED IN PARACE AS MEDICAL POLICE

## DESCRIPTION

KEDLESTON, &c.

~0<del>0000</del>

KEDLESTON, the seat of Nathaniel, Baron Scarsdale, is a monument of his Lordship's taste and munificence, a brilliant ornament to the country, an honour to the architect, and an object which can not fail to attract the notice, and secure the applause of every lover of the fine arts.

This elegant mansion, whose internal as well as external splendour, has occasioned an able writer to say, that it seems made for more than a mortal's residence, stands in a spacious

a spacious park, well stocked with beautiful deer, and adorned with the noblest oaks, some of which measure near twenty-four feet in girth, and an hundred and eighteen in height.

A rivulet has been enlarged, so as to form an extensive sheet of water opposite the north front of the house; and a handsome cascade falls gracefully under the arches of a noble bridge, which is advantageously viewed from the principal rooms on that side of the building.

The north front measures three hundred and sixty feet in length, consisting of a centre, and two pavilions connected to it, by corridors, the idea of which is taken from the ancient amphitheatres.

The

The pavilion on the right of the approach, comprises the kitchen and inferior offices: that on the left, the apartments occupied by the family.

A double flight of steps leads to the

## PORTICO,

Which is formed by six columns of the Corinthian order, three feet in diameter, and 30 feet in height, proportioned from those of the Pantheon at Rome, and several of them in one single stone. These support the Tympanum, on which are three elegant statues of

Venus, Bacchus, and Ceres; and in niches within the portico

Two Muses and a Vestal:

And bas relievo medallions, by Col-H 4 lins, lins, of Vintage, Pasturage, Harvest, Ploughing, and Boar-hunting.

# THE HALL,

One of the most magnificent apartments in Europe, sixty-seven feet three inches, by forty-two feet, and forty feet high. In it are twenty Corinthian columns, of variegated alabaster, twenty-five feet high, and two feet six inches in diameter, proportioned from the three columns in the Campo-Vicino at Rome, which are supposed to have belonged to the temple of Jupiter Stator.

The blocks out of which these pillars were formed, were dug on Lord Scarsdale's estate.

Behind the columns are the following paintings, in chiaro oscuro, from the Iliad of *Homer*. On the west side,

Helen going to the field, accompanied by Paris.

The Judgment of Paris.

Meeting between Hector and Andromache.

Juno and Minerva preparing to assist the Grecians, are forbidden by Iris, sent from Jupiter.

# On the east side,

Helen reproaching Paris for his retreat from Menelaus, is silenced by Venus.

Achilles receiving from Thetis the armour which Vulcan had made at her entreaty.

Achilles delivering his armour to Patroclus.

Mercury delivering a message at the Throne of Jupiter, in the presence of Juno and Neptune.

At

At the south end,

Night distributing her Poppies.

Sacrifice to Apollo.

to Mars.

In the circles over the doors,
Introducing to the intended Bride.
The Grecian Marriage.
Washing the Feet.
Retiring to Rest.

Under these, Trophies.

Over the chimney pieces, which are of statuary marble,

Apollo and Hyacinthus—after Do--

Ceres and Arethusa—after Grave-lot, in circles.

In

In the niches are twelve statues, many of them of uncommon excellence.

Apollo, Belvidere.

Meleager-of Paulo Pichini.

Idol.

Venus.

Faren.

Apollo, Vil. Medici.

Urania.

Faren.

Venus.

Ganymede.

Antinous.

Mercury.

There are, besides, two tablets with Lord Scarsdale's arms; twelve seats after the ancient Sarcophagus, and the grates are after the antique tripods.

Nothing can appear more striking, even to a common observer, than this

room:

room: its exquisite proportion andl splendid embellishments, excite the highest admiration and delight.

# THE MUSIC ROOM,

Thirty-six feet by twenty-four,, and twenty two feet high; finishedl with stucco, an *Ionic* entablature, antique ceiling, compartments, and decorations.

# At the west end,

An Organ.

Bacchus and Ariadne, by Guido.

Holy Family, Leonardi di Vinei.

Landscape—Horizonti.

David's Triumph—Guercino.

On the chimney side,

Landscape with Figures, by Horizonti.

Flowers, — — Baptiest.

Flowers and Fruit, — Baptiest.

Port of Naples, — Gaspar Ochiali.

Horses, Figures, &c. Giovanni di St. Giov.

Water flowing from the rock struck by Moses

Bassan.

## At the east end,

An Harpsichord.

Triumph of Bacchus, by Luc. Giordano

Shipping, — - Vandeist.

Old Man's Head, - Rembrandt.

Roman Charity, - Signora Pozzi.

Arm of the Sea & Storm, Tempesta.

The Chimney Piece is of statuary marble:

Tablet, an Epithalamium from the Adm.

Rom. in basso relievo, by Spang.

#### WITHDRAWING ROOM,

Forty-four feet by twenty-eight, and twenty-eight feet high; hung with blue damask; antique ceiling coved; Venetian window; and door-cases finished with Corinthian columns of Derbyshire alabaster.

# THE PAINTINGS ARE,

Olympia and Orlando, by Annibal Caracci.
Alexander, &c. - Paul Veronese.

Landscape,

Landscape, with the Mompert, Brughel Story of Naaman, Tenies & old Franks

Landscape—Cuyp.

The Salutation of Elizabeth—Andrea del Sar

Landscape—Dominichino.

Death of the Virgin—Raphael, his earliest manner.

Landscape—Suaneveldt.

Magdalen—An. Caracci.

Holy Family—Guido.

Holy Family in Landscape—Polemberg.

Time on the Wing-Teniers.

Christ, and the Woman with the Box of Ointment, Ben. Lutti.

Scripture History—Bernardo Strozzi, vulgor Prete Genoese.

His very best manner-Claude Lorenze.

Holy Family—Raphael.

La Vie Champêtre - Dom. Fetti.

Cain and Abel-Benedetto Lutti.

Holy Family—Tintoret.

Holy Family—Gioseppi Chiari.

Sleeping Cupid—Guido.

Holy Family-Nic. Beritoni ..

Virgin and Child-Parmegiano.

The Chimney Piece is of statuary marble: two whole length Female Figures by Spange Tablet—Virtue rewarded with Riches and

Honour, in basso relievo, by Spang.

#### THE LIBRARY,

Thirty-six feet by twenty-four, and twenty-two feet high; finished with stucco, and mahogany bookcases; Doric entablature, and Mosaic ceiling.

#### PAINTINGS.

Diogenes, &c .- by Lucca Giordano.

Adam and Eve Carlo Lotti. Lot and his daughters

Daniel interpreting to \ Rembrandt.

Nebuchadnezzar,

Man's Head, } Guercino. Man in Armour,

Shakespear—Vandyke.

Figure of Winter-Andrea Sacchi.

Old Man's Head-Salvator Rosa.

Holy Family—Nic. del Abbatti.

Rinaldo and Armida-Nic. Poussin.

Andromeda chained to the Rock-Guido.

#### BUSTS.

Homer.
Sappho.
Socrates.
Virgil.
Anacreon.
Pindar.
Horace.

The Chimney Piece is enriched with Dor Columns of statuary marble. Sienna mable ground.

Tablet from plate of Raphael's Cupid and Psyche, in basso relievo, by Wilson.

# Over the door,

Continence of Scipio, by M. A. Buono Rot Rape of the Sabines, by M. A. Buono Rot Small Bronze of Neptune—Fiamingo.

## SALOON,

The most beautiful room which imagination can picture;—exact in its proportion, magnificent in

its ornaments, and containing an assemblage of rich and delicate design, perhaps, unparalleled. It is a circle forty-two feet in diameter, fifty-five feet high to the top of the dome, sixty-two to the rose in the skylight, thirty-four feet six inches to the top of the cornice of a large entablature, at the spring of the dome. Four alcoves, eleven feet in diameter, twenty-two feet high.

The dome, white stucco, finished in octagon compartments with roses, by *Rose*.

The ceiling of the alcoves, white, lozenge compartments and roses.

The mouldings, roses, and ornaments half gilt.

The alcoves have fire places, representing altars, adorned with sphinxes and bas. rel.

The candle branches have bass relievos of boys under them, after Raphael, Albano, Dominichino, Parmegiano, Poussin, Pietro di Cortona, &c.

The doors have scagliola pilasters,, verd-antique, by Bartoli.

Pictures over the doors, Ruins, &c. by Hamilton of the Royal Academy;—their frames ornamented with recumbent figures of Friendship and Liberality.

Over the alcoves, English History in chiaro oscuro: viz.

The Dukes of Northumberland and Suffolk entreating Lady Jane Grey to accept the Crown.—Cipriani from —, by Rebecca.

Edward the Black Prince, serving the French King (when his prisoner) at supper.—Rebecca.

Elizabeth,

Elizabeth, widow of Sir John Gray (afterwards Queen) imploring King Edward the Fourth to restore her husband's lands.—Angelica, from—, by Rebecca.

Eleanora sucking the poison from her husband, Edward the First's wound. The same.

The bases and capitals of the door pilasters, are after the Temple of Erectheus, King of Athens; 1409 years before Christ.

This noble room forms the south entrance, which is designed after the Arch of Constantine, and is adorned with statues of Flora Farnese, and Bacchus, in niches, with medallions of Apollo and Diana over the pillars, the statues of Pastoral and Comic Muse, Prudence, and Diana above: and, by the steps, the Medicean and Burghesian vases.

On the pediment is the following; hospitable and liberal motto:—

N. BARO DE SCARSDALE AMICIS ET SIBI.

# ANTI-CHAMBER,

Twenty-four by twelve, and twenty feet high.

Birds in cut Paper.

A Landscape-by Grimaldi, J. Bolognese.

St. John-Carlo Maratti.

Two Landscapes—Heusch.

And Imitations of Ivory in chiaro oscuro.

# PRINCIPAL DRESSING ROOM,

Twenty-four feet square, and twenty feet high; hung with blue damask.

# PAINTINGS,

Lord and Lady Scarsdale-by Hone.

King Charles I .- Vandyke.

Prince Rupert's Daughter - Sir Godfrey, Kneller.

Landscape-Salvator Rosa.

Blind

Blind Beggar, &c.—Jean Stein.

Landscape and Figures—Berghem.

Two whole length Portraits—Sir Peter Lely

Two Landscapes—Cimeroli.

View of Matlock High Torr—Zuccarelli.

Banditti—Lougherbourgh.

#### PRINCIPAL BED-CHAMBER,

Thirty feet by twenty-two, and twenty feet high; hung with blue damask.

## PAINTINGS,

Sir Nath. and Lady Curzon, Father and Mother of the Richardson. present Lord Scarsdale, Two whole length Portraits—Sir P. Lely. Keswick Lake, View in Cumberland, Duchess of York—Sir Peter Lely. Duchess of Portsmouth, and D'Aubigné, Countess of Dorset, daughter of Sir George Curzon, Go-After Mytens, verness to Princess Mary & by Hamilton. the Duke of York. Temp. Car. I.

Two Landscapes—Zuccarelli.

The chimney piece is of statuary marble: an oval tablet of root of amethyst, vulgo, Derbyshire Blue John.

## WARDROBE,

Twenty-two feet, by fourteen, and twenty feet high; hung with blue damask.

#### PAINTINGS.

Turkies—by Van Utrecht. Countess of Dorchester-Sir Godfrey Kneller A Lady—The same. Jupiter and Io—Andrea Sacchi. Thieves Gaming—Bamboccio. Sir Peter Rycaut—Vandyke. His Wife and Child—Quintin Metsys. Nathaniel Lord Crewe, Bishop of Durham. Soldiers, &c.—Copy after Salvator Rosa. Hon. C. Curzon-Angelica Kauffman. Hon. H. Curzon-W. Hamilton. Cardinal de Curzon— Mary Curzon, Countess of Dorset Prince Henry, eldest son ) Cor. Jansen. of King James I. Woman

Woman drawing Water-Van Goen.

The Nativity,
The Resurrection, \} Morillio.

The History of Christ in thirty-six enamels, after Albert Durer.

#### DINING ROOM,

Thirty-six feet by twenty-four, and twenty feet high, finished with stucco—painted ceiling, a niche for sideboard, twelve feet in diameter.

#### PAINTINGS.

Hawks and Ducks, by Snyders.

Hagar and Ismael, Cerri Ferri.

Landscape from Milton's Allegro,
Ditto,

Zuccarelli

Landscape—Schiavoni Andr.

Game and Dogs-Fyte.

Herodias and St. John-Romanelli.

Merry Making-Mons. Theadoro.

Porsenna—Zuccarelli.

Landscape—Claude Lorenze.

Basso

Basso relievos of Vintage and Harvest, by Collins.

The chimney piece is of statuary marble: Terms of Bacchus and Ceres: Tablet, an ancient repast by Spang.

Subjects in the ceiling,

In circles, Europe, Asia, Africa, and America.

In the centre, Love embracing Fortune.

In the oblong squares, The Four Seasons, expressed by Triumphs of

Venus,

Apollo,

Bacchus, and

Æolus.

The side board cistern is of solid Sicilian Jasper, by Stuart.

The plate-warmer, copper gilt, after an antique bas relievo.

Antique Tripod, finely chased, on the sideboard—by Stuart.

GREAT

#### GREAT STAIR-CASE,

Thirty-one feet by twenty, and forty-nine feet high; finished with paintings in chiaro oscuro, and pictures.

Madona and Christ—by Carlo Maratti.

Paris and Helen—G. Hamilton.

Diana, Calista, &c.—Old Stone, after Titian.

Boaz and Ruth—W. Hamilton, R. A.

#### STATUES,

Priestess of Isis,

Bacchus of Sansovino,

Apollo of the Villa Medici,

Camillus of the Capitol,

Santa Susanna,

Venus Callipygis,

Flora of the Capitol.

On the Stairs are three elegant candalabra.

Cæsar's Hall in the rustic story, contains Busts of the Cæsars', and medallions of

Homer,
Hesiod,
Horace, and
Tully.

Contiguous, in the Tetrastyle Hall, Four Landscapes, by Morland.

BUSTS OF

Alexander,
Ariadne,
Marcellus,
The elder Faustina,
Brutus, and
Antinous.

On the Corridor stair-case,

Ruins of an Abbey—by Ruysdell.
And Louis 14th and Family—Minderhoot.

## THE FAMILY PAVILION,

#### ANTI-ROOM,

A good picture of Fish.

Hercules and the Erymanthean

Boar.

Landscapes, and Coloured Prints.

The chimney piece of marble, from the peak of Derbyshire.

## BREAKFAST ROOM,

Eighteen feet square, finished with fresco paintings, and antique ornaments, after the Baths of *Dioclesian*.

The chimney-piece of statuary marble, part gilt.

# LADY SCARDALE'S DRESSING ROOM,

Twenty-four feet by eighteen, hung with paper.

PAINTINGS.

#### PAINTINGS.

A Landscape—by Wooton.

Ditto, - - - C. Lorrain.

Ditto, - - - Gaspar Poussin.

A Turkish Caravan, Peters.

A Landscape - Brughel.

Ditto, - - Berchem.

Nymphs and Fawns-Van Uden.

Merry Making-Pandolfo.

Villa Madama-Wilson.

Two drawings of Dead Game.

Plants and Blossoms in Water Colours.

Santa Christiana-Carlo Dolci.

The Nativity-Jac. Bassan.

The chimney-piece is of statuary marble, having an oval tablet of root of *Emerald*.

LADY SCARDALE'S BEDCHAMBER,

Eighteen feet square.

PAINTINGS.

#### PAINTINGS.

Lord Milsintown—by Hone.

Small Pictures—Morland.

Ditto, - - The same.

The chimney piece of veined marble, with *Doric* pilasters.

## LORD SCARDALE'S DRESSING ROOM,

Twenty-four feet by eighteen, hung with green paper, and coloured prints upon it.

Landscape—by Paul Brill.

Venus and Cupids, a Cartoon—C. Maratti.

Christ delivering the Keys to Peter, Old Palma.

A Badger and Fruit—Snyders.

Lady Scarsdale-Hone and Hamilton.

A Flemish Fair-Velvet Brughel.

Two Heads of the Venus G. Hamilton.

Hon. Juliana Curzon-Hone.

Landscape—Marco Ricci.

Dutch Landscape—Vanderneer.

#### THE KITCHEN PAVILION.

The Kitchen measures forty-eight feet by twenty-four, with a gallery at one end, supported by *Dorice* pillars.

Over the chimney is inscribed in large capitals,

#### WANT NOT .- WASTE NOT.

In this pavilion are included the laundry, bedchambers for servants, larders, and cellars: and it communicates with a court which contains the brewhouse, bakehouse, washhouse, dairy, and other inferior offices.

The corridor which leads to the family pavilion is hung with green paper and prints, Volterra Vases, &c. three marble medallions, and several small statues, after Fiamingo.

Tablet,

Tablet, Cupid and Psyche, by Wedg-wood.

The kitchen corridor, finished with stucco, and ornamented with prints. A model of the victory, and a French sloop, made by French prisoners at Derby. Medallions of Annibal Carracci, Raphael, Michael Angelo, and Corregio.

Above this corridor are cisterns, which contain 120 hogsheads of water, for the use of the house.

#### ATTICS.

CRIMSON DAMASK BEDCHAMBER.

Drawing in red chalk, from Raphael's Parnassus.

Lady and Child-by Parmegiano.

LARGE DRESSING ROOM.

Cymon and Iphigenia-by Claude.

SMALLER

#### SMALLER DRESSING ROOM.

Cato—by Spagniolet. St. Catherine—Kent.

#### GREEN BEDCHAMBER.

Holy Family—by Contarini.

Prince of Orange—Cornelius Jansen.

View of Caprea.

— of the Coast of Baia.

#### DRESSING ROOM.

Festa Floralia—Zuccarelli, after Vandyke.

Having thus enumerated the principal ornaments of Kedleston, it may not be improper to remark, that in this assemblage there are several productions of the pencil, which can not fail to be highly interesting to the connoisseur. Among them, the old man's head, by Rembrandt, and the thunder storm, by Tempesta,

in the music room. Christ, and the Woman with the box of ointment, by Lutti; the Holy Family, by Raphael, another by Tintoret. The former contains an admirable figure of St. John; and it seems to have been copied by Corregio, the exact resemblance of the features being preserved in an excellent painting by that artist, which is in possession of the Author of these pages. Virgin and Child, by Parmegiano, and a picture of Claude Lorenze, in the Drawing-room, are remarkably conspicuous. Above all, the Interpretation of Nebuchadnezzar's dream by the prophet Daniel, merits our particular notice. This is a celebrated painting by Rembrandt, in which the countenances surpass almost every thing attempted on canvass.

K Those

Those of the Monarch, of the Secretary, and of Daniel, exhibit, respectively, the strongest marks of awe, astonishment, and earnestness. The light emanating from the Mithra, or Emblem of the Sun, &c behind the Throne, is inimitably fine: the velvet covering of the table, at which the Secretary is seated, the King's robes, the ornaments of his turban, or cap of state, surpass the feeble powers of any language (at least of mine) to describe or praise. Examining the lineaments of Nebuchadnezzar's countenance, we seem to hear Daniel pronouncing the divine malediction, "This, O King! is " the decree of the most High !-" They shall drive thee from men; " thy dwelling shall be with the " beasts of the field; thou shalt eat " grass with the oxen; shalt be wet " with

" with the dew of Heaven, till thou "know that the most High Lord "ruleth in the kingdoms of men." The longer this painting be examined, the more evident its beauties become, and still remain unsullied by defects.

The Chiaro Oscuro paintings in the Saloon, are, perhaps, the finest of the kind in *England*.

Among the Statues, I scarcely know whether I may hope to be forgiven for particularizing those of Venus de Medicis, of Meleager, of Apollo Belvidere, Antinous, and Apollo de Villa Medici.

Some of the Busts are admirable; and whether we consider the delicacy of the workmanship, the mode of arrangement, or the adaptation of the different subjects to each other, and to the splendid building which they adorn, we shall be ready to agree with an enraptured visitor, who, after inspecting this magnificent seat, declared, that it appeared to be calculated for more than a mortal's residence.

Besides the umbrageous dignity, of the noble oaks, which adorn the: Park; the lodge at the entrance, built by Mr. Adam, from the Arch of Octavia, the truly elegant manner in which the gardens are laid out, the yatch floating on the river, the admirable ingenuity with which the boundaries are concealed, and the disposition and shape of the water, and the plantations, merit particular attention; insomuch that the stranger will find his curiosity amply gratified, and his trouble delightfully recompensed by a visit to Kedleston; the amateur and the virtuoso will experience the sublimest gratification; while those who have the honour of being admitted to partake of the hospitality which is so generously cultivated here, will pay equal homage to the munificence and urbanity which have perfected, as to the genius which created Kedleston.

#### KEDLESTON SPA.

At the verge of Kedleston park an Inn has been erected by Lord Scarsdale, for the genteel accommodation of company resorting to the mineral springs in the vicinity: and it is fitted up in such a manner as to afford comfortable lodgings for those who have occasion to continue here during a considerable time, as well as for more transient visitors.

The

The spring arises in Lord Scar-dale's park, at almost half a miles distant from the Inn, and a neatt building, with suitable conveniencess for bathing in hot or cold water, has been placed over it.

The spring is pretty copious,—the water pellucid, but deposits at yellowish-green sediment, like alkalized sulphur, on the stones of the well, and in the baths.

Its smell is fetid, and the taste strong, though not disagreeable. It is what has been termed "a pure "sulphureous water," being unimpregnated with any other mineral substance.

The heat of the water in the spring is 53 degress.

It contains thirty-eight grains of sea-salt, and forty-two grains of calcareous earth, in a gallon: it turns silver

silver to a dark copper colour, and has a sweetish taste. It looks clear and transparent when first taken out of the spring, but soon becomes turbid, and loses its scent and taste.

In its qualities it much resembles the water at *Harrowgate*, and is principally valued for its antiscorbutic effects.

Like all waters of this description, it is diuretic: it has afforded relief in the gravel; but is now principally used in cutaneous diseases, and as an external application to old and indolent ulcers; for the cure of which it is highly serviceable.

#### 2UARNDON

#### CHALYBEATE SPRING.

Besides the water at Kedleston, there is a chalybeate spring at Quarndon, about a mile distant from it, to which the company at the New Inn have an opportunity of resorting.

This water is much frequented in summer, and there are lodgings in the village near it, which are both comfortable and commodious.

Quarndon water is turned to a very deep purple, with infusion of galls, and at the bottom of the glass a dark green colour is produced. It soon loses its carbonic acid gas, on being exposed to the common atmosphere; and the iron which had been held in solution by that acid, is then precipitated.

Persons

Persons of weak and relaxed habits, when free from fever, derive much benefit, and increase of strength from the use of this water: and it has the advantage of being situated at an easy distance from the town of *Derby*.

This spring is very similar to the chalybeate one at *Buxton*; containing about the same proportion of aerated iron.

## CONCLUSION.

~~~~

If the preceding description of Matlock-Bath, shall afford entertainment to any of its friends, place in a more striking point of view one single feature, among the varied beauties which adorn the spot,—dissipate the gloom of a lowering morning, or facilitate the enjoyment of the scenery to which it relates; -if it shall be found capable of aiding the memory, directing the judgment, or even assisting the imagination on any of the subjects on which it presumes to enlarge: if it shall be the means of beguiling a tedious hour of sickness; of softening the pillow which sustains the languid head or the enfeebled

feebled limbs;—if it shall prove, not totally unworthy of a place in the post-chaise, when it travels to Matlock, and not so unimportant as to be forgotten in returning—if it may be a companion when present, and an occasional remembrancer when absent; the design of the Author will be fully answered, and the pains which he has taken to render the information conveyed, as generally useful as he could, will be amply and completely rewarded.

FINIS.

#### **PUBLICATIONS**

#### BY THE SAME AUTHOR;

TO BE HAD OF

# KNOTT & LLOYD,

In 8vo. Price 2s. 6d. in Boards,

- 1. A N ESSAY on PUTRID MALIGNANT FEVER, &c.&c.—Rivingtons, St.Paul's Church-yard, and Stockdale, Piccadilly, London.
- 2. In 8vo. Price 5s. in Boards, A JOUR-NEY into CORNWALL, through the Counties of Southampton, Wilts, Dorset, Devon, and Somerset, interspersed with Remarks, Moral, Historical, Literary, and Political.—Rivingtons, St. Paul's Church-yard, London.
- 3. In 8vo. Price 3s. in Boards, OBSER-VATIONS on the HISTORY and CAUSE of ASTHMA, &c. &c.—Johnson, St. Paul's Church-yard, London.

4. In

4. In 8vo. Price 8s. in Boards, with a FRONTISPIECE, Engraved in Aquatinta, by Medland, and dedicated, by permission, to Lord Viscount NELSON, Duke of BRONTE;—A JOURNEY into SOUTH WALES, through the Counties of Oxford, Warwick, Worcester, Hereford, Salop, Stafford, Buckingham, and Hertford.—T. N. Longman and O. Rees, Paternoster-row, London.