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## THE' BEE,

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LITERARY WEEKLY INTELLIGENCER,

CONBISTING or
ORIGINAL PIECES AND SELECTIONS FROM PERFORMANCES OF MERIT, FOREIGN AND DOMESTIC.

A WORX CALCULATED TO BISSEMINATE USEFUI. KNOWLEDGE AMONGALLEANX: OFPROPLEATASMALLEXPENCE,
$\mathbf{B r}$
JAMES ANDERSON, LLD. ris. TAs. s.

Honsrary Member of the Society of Arts, Agriculture, \&cc. at Bath; of the Philosophical, and of tbe Agricultural Societies in Manchestia; of the Society for promoting Natural History, Lonpon; of the Academy of Arts, Society for promoting Natural History, Lonpon ; of the Acanemy of Arti,
Sciences, and Belles Lettres, Dijon; of tbe Roval Society of Agriculture and Rural Econemy, St Peteresurge; and correspondent Member of and Rural cconomy, St Peterezurgh; and correspondent Member of
tbe Royal Society of Agricwlture, Paris; Autbor of several Parformances.

VOLUME TWELFTH.


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 Cim. Called. Ambafradmi Q Lochenten



2 memoirs of Sir William Lockhart. Nov. 7. of a pedagogue ai Lanark, who exercised his authority with the most despotic weverity, Having commited some boilh srespars, young Lockhart, who fhad been witnefs to the humiliating indignities that o...ers were obliged to undergo on similar occasions, could not brook the ides of su mitting to them: In order.to thun this, he fled and concealed himself for some days amang the woods, supporting himself on wild plants, and the occasional supply that aome country people gave him: His father, informed of this, was h ghly ince ised against him, raised 2 pofsé of peope, a d sent them out in quest of him, with the ferocious pedagogue at their head. They surrounded the wood as in 2 royal Asiatic chace; and being thus hemmed in on every side, he had no other way to escape, but by throwing himself from the top of a steep rock, many fathoms high, into a small river below. Regardlefs of peril, as he ever afterwards was, when it stood in the way of hig designs, he hesitated not on this occasion, but took the leap, and, by a fortunate chance, a million, at least, to one, he escaped unhurt. No one durst follow him ; and he made the best of his way to Leith. There he took mipping for Holland, where, unfriended and unknown, he supported himself by labour, without complaining for some time to any one.

At the time when this incident happened, he was in the thirteeenth year of his agé. He returned home in the year 1636 ; but finding his situation there far from agreeable, he soon went to France, and entered into the service; where, by the singular gallantry, intrepidity, and judiciousnefs of his conduct in every enterprise that was intrusted to him, he was quickly ad-
kbart. Nov. \%. ercised his authoyı Having comg Lockhart, who ig indignities that similar occasions, ting to them; In acealed himself for porting himself on supply that some ather, informed of him, raised a pofsé quest of him, with head. They surAsiatic chace ; and de, he had no other imself from the top gh, into i small ri, as he ever afterway of hig designs, but took the leap, ion, at least, to one, st follow him ; and eith. There he took anfriended and uny labour, without $y$ one.
nt happened, he was - He returned home s situation there far France, and entered ngular gallantry, in conduct in every en, he was quickly ad.
1792.". memoirs of Sir William Lockbart." 3 vanced to the rank of captain of horse in that service. He once more 1 eturned home; but having met with a cold rebuff from Charles II. he remained in the country for some time, then resolved once more to go ${ }^{\text {l }}$ abroad. With that vie $r$ he went by the way of London to visit his father, thes a prisoner in the tower, and to obtain permiision from the Protector to travel. Cromwell was no stranger to the uncommon talents of M: Lockhart, and gave him the most flattering reception. Among many other favours he conferred, with a view to attach Mr Lockhart to his: interest, he offered to bestow upon him for a wife, Mifs Robina Sewster, his own neice, a lady whose singular accomplifhments had, ttracted the warmest regards of this enterprising Scotsmanta. He accepted the offer with gratitude. He married this lady in April 1654 , who continued his faithìfl companion during the remainder of his life.

Reing now so nearly coffnected with the Protector, his character and talents became still better known to him, and Oliver knew well how to 'avail himself of these to the greatest àdvantage. He had been for some time nt a lofs to find a proper person for discharging the important dưties of ambafision at the court of France, at that time the gayest, mad, under the influence of Mazarine, the most intriguing cabinet in Eivrope. He was determined that his ambafsador fhonld be received with the same, honours, and treated with the same respect, as ever the royal ambafsadors had been; but, to effeet this, great talents; ${ }^{\circ}$ and much addrefs were necefsary. Lockhart he found to Ue the very man, as if he had been created by heaven :
for that purpose, and he resolved to invest him in that very delicate office.

It is the peculiarity of great minds, not only to be able to distinguilh great talents where they exist ; but also to know how to proceed, so as to avail themselves of these talents in the highest degree: Cromwell, on this occasion, fhowed the vast superiority of his powers in this respect. He easily saw that the elegance of Sir William's person and addrefs, were well calculated to attract the admiration of a luxurious court, while the strength of his judgement was capable of penetrating the designs of the crafty priest, and the firm intrepidity of his mind enabled him to carry into execution whatever his judgement approved. He saw also that his candour and rectitude of mind were such as to render: it, not only safe, but prudent, to entrust him with almost unlimited powers. He was therefore first knighted, and then by a commifsion dated the $3^{\text {oth }}$ of. December 1655, appointed ambafsador to France, with full powers to act in all things as. be saw proper, and without any limitation of expence.

By the brilliancy of his appearance, and the splendor of his retinue, he captivated the heart of. the young monarch, and became the admiration of the court of France; while, by his quick conception, and delicate addrefs in the management of affairs, he, soon obtained an ascendency over the cardinal minister, that no other person ever could boast of. France was at that time tired of war, and was upon the point of making peace; but this, was by no means the wifh of the Protector. Sir William soon
kBart. Nov. $7 \cdot$ to invest him in ds, not only to be where they exist ; , so as to avail highest degree: wed the vast suespect. He easily liam's person and attract the admile the strength of trating the designs intrepidity of his. xecution whatever also that his cansuch as to render: entrust him with was therefore first n dated the $3^{\text {oth }}$ of. afsador to France, s as. be saw proper, re.
jearance, and the vated the heart of. the admiration of s quick conception, ment of affairs, he, : the cardinal mier could boast of. var, and was upon this was by no Sir William soon
2792. meneirs of Sir Willam Lockbart: 5 prevailed on them to alter these intentions. He offered. such a powerfulafsistance from Britain, as would insure. the capture of many valuable places from the Spaniard, all of which he stipulated fhould remain with France excepting Dunkirk. The treaty on these terms was concluded in July 1656. The Britilh forces under the command of able generals formed wonders. Many places were taken; and after some hesitation on the part of France, Dunkirk was. attacked and compelled to surrender. Turenne with the French troops, took pofsefsion of it. The king. of France and the cardinal entered the place; and during the intoxication of this succeff, they discovered evident intentions of paying little respect to the stipulations of the treaty, hoping to retain the place to themselves.

Cromwell, however, aware of the little reliance that was to be had to the words of that court, had suspected they would act io this manuer, if ever it thould be in their power; and therefore had provided against it. Having, by an adequata bribe properly administered, opened a correspondence with the French secretary of the council of war, he was very soon informed of the real intentions of the cabinet; and with his usual promptitude, he resolved to counteract their designs. He immediately dispatched a special mefsenger to Sir William, charged with instructions written with his own hand, well knowing that they would be instantly earried into execution in the most proper manner. Sir William no sooner received these, than he posted his army upon an eminence, detached from the French, and in such a manner that they could not be surprised; then taking.
his watch in his hand, he repaired to the cardual, and demanded in a peremptory manner, a written order for his being put in pofsefsion of Dunkirk, which if it was not complied with in an hour, he had orders to acquaint him, that his master looked upon the rerms of the treaty as violated, and consequently made null ; and in that case he fhould retire to his camp, and take his measures accordingly, which would be to dispatch an exprefs to Don John, the Spanifh general, to acquaint him that he was ready to aet in conjunction with him against the arms of France. The cardinal thought this only a high mode of exprefsing himself; and afked my lord ambafsador in banter, whether his Excellency had slept well last night, or whether he was entirely awake? The ambafsador answered. him, that he believed he was awake at the time, and had never slept quieter in his life; and coolly drew out his instructions in the hand writing of the Protector. The astonifhed cardinal, who knew Cromwell's decisive manner of acting, and which could not be baffed by any arts of finefse, began now to listen with attention, and endeavoured to soften the peremptory demand of the ambafsador, who, with the utmost coolnefs, replied, that he fhould be obliged religiously to obey the injunctions of his master. His eminence perceiving his firmnefs, was compelled to give up the place within the allotted time, The French troops evacuated the town, and Sir William and his forces, took pofsefsion of the place in name of the Protector ;-he himself having the honour of receiving the keys in person from Lewis.
This important place, which Sir William's own good conduct had acquired, was intrusted to his care ; yet, though he had the government of it, and
ckbart: Noo. \%. d to the cardinal, panner, a written ion of Dunkirk, in an hour, he had er looked upon the onsequently made tire to his camp, which would be to e Spanifh general, to ast in conjuncFrance. The carof exprefsing himin banter, whether night, or whether bafsador answered. e at the time, and. ; and coolly drew riting of the Prowho knew Cromd which could not egan now to listen - soften the pelor, who, with the fhould be obliged ons of his master. efs, was compelthe allotted time, own, and Sir Wilon of the place in elf having the hoon from Lewis. jir William's own intrusted to his ernment of it, and
2792. memoirs of Sir Willian Lock\&art. 7 was declared general of all the Englifh forces in France, his civil depa-tment as ambafsador was continued to him He con-inue. 1 dusing the remainder af Oliver's protectorate, to have the same sway in the court of France; and it is certain no a ab fsador ever knew the Firench curt better, nor was $m$ re feared and courted than him, both from the dread that nation stood in of Oliver, as well as their sense of the merit, attention, and watchfulnefs of his representatie.

Sir Williain was continued in all his employments by Richard, and by the pa: iament of Engla d, till the restorati $n$ of Charles in During this period several applications were made to him, in favour of the exiled moarch, whiciz he always steadily refused :o comply with; ind of course was deprived of his command at the rettration. France, on this reyerse of fortupe, officred him a marfhall's staff, which he nobly declined. He came over to England, not without apprehensions of sucere treatment for the part he had acted under the protectorate; but by the intermediation of lord Middfeton, and otiers, he was more graciously received than he expected; and was suffered to retire to his estate in Scotland. There he tried to introduce the Englifh mode of agriculture, not entirely without succefs; but the country was not yet in such a state of tranquillity as to enable the people to avail themselves fully of these benefits. He was after some time called up to court, and once more appointed ambafsador to France; and though not with an unlimited power of money as ber fore, with very high appointments. He there acted .with the same dignity and propriety as before, in as
far as regarded himself; but with diminifhed splendor, on account of the unsteady meannefs and duplicity of the prince, his employer.
The embafsies, the military transactions, and the private anecdotes of this truly great man, would fill several volumes if they were all collected together; and altogether would form a monument highly honourable to the memory of a man, who, in innumerable trying situations, was always found to act with an integrity, a coolnefs, an intrepidity, and a Christian disposition of mind, that never admitted of even an imputation of blame. During the varied transactions that occurred in those turbulent times, he espoused different sides, as circumstances seemed to point out as proper; but never was suspected to vary from mean or interested motives, and therefore, he continued to be respected by all. He was upon the whole, one of the greatest characters as a soldier and negociator, that ever Britain produced.

## FROM ISABELLA TO ALBER'T. LETTER III.

## Dear Brother,

I have now got a new piece of information to communicate to you, that I cannot defer one moment. I expect in a thort time to be able to write to you like a philosopher.-But I must not waste my paper with idle observations;-I have more to say than will fill it all; so I must weit small ! small!-just as if I were to write the Lord's prayer in the size of a fhilling.
We had a visit yesterday from Mrs Bruhl, a most exeraordinary worman !-She has so much life,-so much

Nov. $7 \cdot$ diminifhed splennnels and dupli-
sactions, and the man, would fill pllected together; ment highly howho, in innume. found to act with fity, and a Chrisadmitted of ever the varied tranrbulent times, he ptances seemed to was suspected to tives, and thereby all. He was st characters as a ritain produced.
r. LETTER III.
formation to comefer one moment. e to write to you t waste my paper more to say than all! small !-just ayer in the size of
s Bruhl, a most exuch life,-so much
3.992. - from Isabella to Albert. 9. vivacity,-so much good humour,-so much wit, and so much kindnefs ! - And these different qualities come to strike one, succefsively, in such quick. rotation, that I think it is impofsible to see her, for the first time, and not he confounded by a crowd of contradictory ideas that prefs upon my mind. I had never seen her before, and therefore put on my prim airs ; but the was so frank,-so obliging,-so kind, that I recovered myself in a moment, and found myself as much at ease with her in five minutes, as I flould have been with some others in five years. What chiefly attached me to her, was the interest fhe took in poor me. She led me about with her every where,--inquired into my situation with se much earnestnefs, and with such a kind sort of sympathetic interest,-and so heartily hated the boarding school,-and so warmly admired all this family, that I could have taken her into my heart. Methought I felt, it open, as if it were to receive her, and hold her fast.-Yet, after all, I feel myself still more tenderly attached to dear, dear Mrs Drury ! who, to goodnefs that has no parallel, unites the mildest manners, and the gentlest complacency of disposition.She is certainly the best woman that breathes!

Mrs Bruhl seems to have a more active, or if you will, a more restlefs state of mind. Her thoughts are rapid; her eyes exprefs an eager kind of emotion, that, if I were not convinced of the goodnefs of her heart, from the character given of her by Mrs D. as well as her kindnefs to myself, I fhould not have thought her imprefsively engaging. Mrs D. tells me fhe has come through such scenes' of distrefs as rox. xii would have broken the heart of half a dozen other women ; but the still retains her vivacity; and in very trying situations has acted in the most exemplary manner. I am persuaded that even you, with all your knowledge of the human character, would think fhe was an original, the like of whom, in all respects, you had never met with.
It was not long before fhe discovered that I had a philosophical brother, who was the idol of my affection. My little companion, Mary, who is an arch little monkey when the meets with a proper opportunity of displaying her humour, rallied me in her own peculiar way, about the anxiety 1 discovered to find out some objects in natural history for " my deer dee-eer bro-tber!" fhe told of the weeds that I had gathered on the hills, which I stored up with as much care as rare articles, and which the had disco. vered to be the most common things, "We have been hunting," says fhe to Mrs B. "these three weeks for some non descript vegetable or animal, in vain. Pray do, dear Mrs Bruhl, help us to something of that sort, otherwise poor Isabella will fall into the dumps, and we thall get nothing but hums and hahs from her for a month to come."
' O !' says Mrs B. ' you have come in the luckiest moment you ever could have hit upon; for on my way hither yesterday, I fell in with a brute that is not, I believe, at all known in Scotland. It is quite peculiar to England, where it is so exclusively indiginous, that it cannot live, I am told, for any length of time any where else. It is a most singular creamure; tand what is most surprising, though it be

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 alf a dozen other vivacity; and ia 1 the most exemat even you, with character, would $=$ of whom, in allovered that I had he idol of my afy, who is an arch a proper opporrallied me in her ty 1 discovered to history for " my ff the weeds that I stored up with as ich the had disco. ings. "We have B. " these three able or animal, in help us to some. Isabella will fall nothing but hums ome."
me in the luckihit upon ; for on with a brute that n Scotland. It is : is so exclusively old, for any length ost singular crea.㫙, though it be
1792. from Isabella to Albert.
quite common in England, it never yet has had a place in Pennant's zoology, nor any other book on natural history that I know of. But Pennant, you know, is a Welhman, and this animal is equally a stranger to Wales as to Scotland.
Account of the SQuererer, a singziar non descript animal found in England.

- You may tell your brother, my dear Isabella, that there is an animal, which is known in Yorkfhire by the vulgar name of squeyeygr, of a very singular nature. It participates both of the monkey and the bear. Its form greatly resembles the monkey; and naturalists will certainly afsign it a place among the simia tribe: but it has not the light sportive disposition, so characteristic of that tribe of animals. It is rough, awkward, clownifh, and obstinnte, like the bear; and though, under a persevering master, it may be made to dance, like its kindred bear, yct, like it too, its awkward distortions, and rude motions, rather excite laughter, than any other sensazion. This creature is excersively fond of fruit; and when it is young it can climb trees with great agility; so that when a parcel of these young cubs break into norchard, they commit the most terrible depredations. As they grow older, however, they are lefs fond of climbing trees, and are seldom seen upon them. But at all periods of their life, like its brother monkey, this awkward creature is excefsively fond of getting upon horseback; and when once fairly mounted apon a good horse, he' sticks to it like a bur, and drives it on with the utmost fury, through thick and thin, regardlefs of every thing. When be is in
these mad frolics, every creature smaller than his horse must take care to keep out of his way, otherwise he would ride them down without hesitation. Fortunately this animal is endowed with a strong voice, which, when exerted, has a sound compounded as it were between that of the beagle and the ais; and being deprived of the power of keeping silence when in violent motion, like the wild geese in their flight, he is easily recognised, by his hallooing, at a considerable distance; so that peaceable people being thus fore warned, have time to get out of his way. Had it not been for this bountiful provision of nam ture, it is hard to say what mischief be might have done in his wild rambles through the country.
- This animal undoubtedly belongs to the clafs mammalia, and is clearly omnivorous, (Mrs B. has these hard words as ready as I have if's or and's.) He greedily devours fleh, and fifh, and fowl of all kinds, as well as fruits, and seeds, and roots, and garden plants of every sort that come within his 'reach; and he is so exceedingly fond of honey, that he commits sad havock among the bee hives, in the district he inhabits, every year. He is also desperately fond of tobacco; and is so greedy of strong drink, that, when he can obtain it, which he in general contrives to do somehow or other very frequently, he seldom quits it while he is able to stand ormove in any way. As this creature is of the pregarious kind, they generally are found together in troops of five or six, when-they have any enterprise in view ; and when thus afsembled, if they can get accefs to a well stored cellar, the destruction


## Nov.7.

 smaller than his f his way, otherithout hesitation. ed with a strong sound compoundeagle and the afs; of keeping silence wild geese in their his hallooing, at'a aceable people be get out of his way. pl provision of na ief he might have the country.longs to the clafs rous, (Mrs B. has lave if's or and's.) fifh, and fowl of seeds, and roots, lat come within his fond of honey, that e bee hives, in the He is also desper greedy of strong $t$, which he in geor other very frehe is able to stand creature is of the are found together ey have any enterembled, if they can ar, the destruction
1792.
from Isabella to Albert.
they produce is inconceivable. On these occasions the noise they make, which is at all times great, becomes ten times greater; so that if a person who had never before seen this creature, was to look in. to their den on these occasions, he would certainly think he had got into Pandemonium, where the de. vils were at work, contriving how they might most speedily spread desolation and destruction around them. Fortunately this delirium does not last very long, and the bodily powers become weakened in proportion as the brain is inflamed; so that in a few hours the whole of this noisy tribe are entirely silenced; and they may be then seen lying, pell mell a-top of one another, wallowing in the most beastly state of intoxication and nastinefs.

- I have told you what these creatures like; you ihould also know what they dislike. They are as remarkable in their antipathies, as in their likings. They have a mortal ill will at books; and if ever they get accefs to a library, they tear out the leaves, and scatter them about, or apply them to the most ignoble purposes. Sometimes, indeed, if the book contains fhowy prints, especially if coloured, they will run over these with a stupid kisd of gaze; but, as Shakespeare says, "There is no speculation in their eye." Like children, they admire baubles, and throw the most precious jewels away. My heart has often bled at seeing the devastations that had been committed by one of these brutes, which had accidentally got full pofsefsion of a library which had been carefully collecting for ages by a set of learned men. In a flort time, every thing that was valuable in it, was torn, lost, or destroyed ; and nothing but garbage and trafh remained behind.
- But if these creatures have an aversion to books, they have still a more decided antipathy to bookilh men; especially those in holy orders. They scem to pefsefs a power of scenting them out, as dogs do game; and they often ramble about in packs, in quest of them, with eagernefs, in the same manner as dogs do in quest of their natural prey; and wo be to the unfortunate clergyman who chances to fall in their way, at a distance from any afsistance! for although they do not tear him to pieces with their tecth, as other animals of a lefs ferocious appearance might do, they set up such a chattering of unintelligible gibberifh, and pursue him so closely wherever he goes, and at every thort interval set up such a tremenduous rear of afsinine sounds, that the poor man, if he has never seen them before, is put into mortal terror. If, however, he has the prudence not to seem to hear or mind them, he may at last escape without harm ; for, like every foolifh animal, they tire of teazing, when they do not perceive that their exertions have a power to teaze. This animal is, upon the whole, rather a stupid, noisy, and troublesome creature, than desperately wicked; and ualefs it be that they sometimes lay hold upon women in lone places, and are rude to them, but which they scaree ever attempt unlefs they have been first provoked by the gigling or light behaviour of these women, they seldom actually hurt, unlefs by accidental rencounter, any other creature. Indeed a firm minded man, of a philosophical turn, always overawes them,
rt. Nov. 7. $r$ destroyed; and ined behind. aversion to books, ipathy to bookifh They scem to pcias dogs do game; packs, in quest of e manner as dogs and wo be to the es to fall in their nce ! for although th their tecth, as appearance might : of unintelligible sely wherever ho set up such a trethat the poor man, is put into mortal prudence not to lay at last escape. olifh animal, they perceive that their

This animal is, 10isy, and troubleked ; and ualefs it pon women in lone which they scarce en first provoked : of these women, by accidental reneed a firm minded ys overawes them,
2.792. from Isabolla to Albert. is when only one is by itself; but when a pack of these brutes are together, the monkey anticks of one raises the spirits of the others to such 2 degree, that there is no other resource but silence to escape from them.
's But of all their antipathies, that which they bave against the fox is the greatest; and this rage has a sort of periodical paroxjoms. It generally breaks forth with great fury every year, about the beginning of winter, and continues with intermifsions till the spring. On these occasions, you may see troops of these creatures afsemble together, like the gathering of lapwings before they leave us in ausumn, on purpose to search for foxes wherever they can be found. When going on such expeditions, they seize the fleetest borses they can find; and they have also the art of training up a kind of dog to afsist them. At that season they will think nothing of running forty or fifty miles from their native haunts in search of prey ; and when they discover a fox, they set up such a halloo, and ride with such ungovernable fury, that you would think as many devils bad escaped from the infernal regions, and were set a scampering through this globe. If, after long fatigue, they kill the fox, the poor animal is carried in triumph to the nearest den'they can find, where they give a loose to their joy, and indulge in every excefs that their nature is capable of.

- I might mention several other characteristic marks of this brute ; but these traits will be sufficient to onable your brother to know if any of them have ever been seen in your country. I have heard that some of them have now and then wandered over the borders, to try if they could find fhelter in Scotland. But you have so many universities there, the profefsors are so learned, the clergy are so zealous, and the laity have all got such a, smattering of, letters, that these stragglers have been immediately scouted, and so hunted from place to place, that they have been forced to take Thelter again in England, where the elimate seems to be morecongenial to, them than any where else; and where the people. having been long accustomed to see them, do not. bear snch an extreme antipathy to them, as in Scotland. Your brother, who is a philosopher, will probably be able to give me better information on this head than I have yet got. 1 once heard that there. was a creature that is probably a variety of the same: genus, but differing in many respects from that s bove described, which was once vers common in; Scotland; and there known by the name of LARD, or IAIRD, or some such name, which is either extirpax ted, or much degenerated of late. If your brother. will oblige me with a genuine account of that crea. ture in return for this, I fhall aecount it a particular. favour; for iny ideag, siom the imperfect accounts I. have heard of it, are very indistinct.'
Here ends the legend of Mrs B. which I took down from her own moutb, who spelled the cramp words for $m$ : herself; and with it ends my paper, so farewell for the present. Yours, Isabziea:
 instructions and their example, virtuous, and consequently good citizens. In order to give efficacy to our instructions, we are rendered independent : it is our own fault, therefore, if we are not respected and happy.
The world, however, seems to require of us something more than a bare attention to the duties of our office. We have many hours not necefsarily devoted to them. How ought these hours to be employed? There are many plans which we can adopt. Agriculture is a pursuit in which most of us engage ; and I acknowledge myself favourable to it under certain limitations. Our superior education, by enabling us to become acquainted with the theory of the art, may rua der this pursuit useful to ourselves, and to our parihioners. But if it be engaged in with any other view than as an innocent and profitable amusement; if buying and selling, and the anxieties of a farm, thall ever take the lead in our character and conversation; then I think we descend below our rank; and justly lose our respectability as clergymen. I think we ought to be farmers therefore on a small scale ;-that our farms ought never to be larger than what we can manage in the course of a morning or an evening walk, which our health would render necefsary at any rate. Another pursuit, to which I am still more partial, is gardening, and the ornamenting of our manses and glebis. This has 2 happy influence on the spirits and the temper. It operates on the imagination and the taste like the view of a file landscape. A neat and ornamented entry to a manse, by means of inrubbery, and flow-
ymas. Now. 7. irtuous, and con$r$ to give efficacy ered independent : ve are not respec-
equire of us someo the duties of our necefsarily devopurs to be employch we can adopt. most of us engage ; ble to it under cercation, by enabling e theory of the art, pourselves, and to gaged in with any ent and profitable ; and the anxieties $d$ in our character we descend below pectability as clerurmers therefore on glit never to be larthe course of a mor$r$ health woald rennother pursuit, to gardening, and the ebes. This has a nd the temper. It I the taste like the at and ornamented rubbery, and flow-

1792. on the duties of a clergyman. 19 ers, and gravel walks, disposes me to enter it with the pieasing expectition of finding taste and elegant enjoyment within. I am not much acquainted with the private life of Claude de Lorraine; but I have seen some of his works; and I fhould be disappointed if 1 fhould hear that it was not under the general influence of elegance, and taste, and innocence. This is certainly the tendency of that love of rural beauty which characterises his productions; and it is the tendency of the art which I am recommending. But this also ought to be rather an amusement than a businefs.
Another pursuit nearly allied to this is botany. All are not equally qualified for its laborious investigations; but those who are, would find in it an inexhaustible store of improving and elegant enjoyment. A collection of the plants in a parifh, accurately made, might throw much light on this branch of natural history. It is by dividing great undertakings into small parts, (when this is practicable,) that their progrefs is most effectually promoted. The statistical account of Scotland would not have been so full and satisfactory, if this had not been done.
But though these, Sir, be a few of the numerous ways in wbich a clergyman in the country ma pafs much of his time, with pleasure to himself," advantage to others; get he ought to have pursuits which he can conduct witbin doors other pursuits which he can conduct witbin doors it In and this corresponds best with what ought to be the principal businei's of his life. Metaphysi,cs, bistory, chafsical learning, are so many roads if a most ex- tensive field, where he may gather both flowers and fruits. Perhaps no clafs of "men, who enjoy such favourable opportunities of knowledge, are at lefs pains to make themselves acquainted with the theory of their profefsion than clergymen. It is the understanding and the beart, which they are employed in cultivating; yet psychology is a science which we do not consider as very necefsary to study. We receive, to be sure, the rudiments of it at the university; but, as if this were enough, we too often think little aboat it afterwards. We collect, or we compose, 2 certain number of sermons, which we seldom change: Thus our labour becomes in some measure mechanical; but public discourses ought surely to be suited to the progrefs of improvement in a country. At the same time, therefore, that we study life and manners, many of our leisure hours might be usefully employed in the study of this infant science. We may, in* deed, succeed tolerably well without it, in the same manner as a practical farmer may succeed, without having read lord Kaims's gentleman farmer, or attended Dr Coventry's lectures; but an accurate knowledge of the theory of our art would surcly be useful, and enableusatonce to benefit our hearers, and to promote the progrefs of the science. Nay, I am convinced; (however strange the observation may appear to many.) that this very study would throw more light on theffsentials of Christianity, than all thedry and rigid systems of divinity, in defence of which contendiog parties have so often auathematized one another: Christianity is founded on the nature and faculties of

## man. Nov. 7.

 both fowers and , who enjoy such edge, are at lefs d with the theoryIt is the undery are employed in ionce which we do study. We reit at the universive too often think ect, or we compose, we seldom change! measure mecbanisurely to be suited a country. At the ly life and manners, , usefully employ oe. We may, inout it, in the same y succeed, without f farmer, or atten: accurate knowledge rely be useful, and rs, and to promote , I am convinced; may appear to marrow more light on 11 thedry and rigid which contending ized one another. ure and faculties of
1792. on the duties of a clergyman: $22^{\prime}$ man : it is suited to them, and calculated to improve them. The better therefore these faculties are understood, the more succefsfully will its precepts and doctrines be applied to their cultivation. We fhould not then hear of cold and abstract disquisitions, on uninteresting points of controversial theo$\operatorname{logy}$; but our duty would be explained, as naturally arising from the powers which we pofsefs; it would be confirmed by the sacred preccpts of religion; and the practice of it enforced by its awful and commanding sanctions. It was in the retirement of a country manse, that Dr Reid laid the foundation of that fame which he so justly acquired, as a metapbysical writer; Dr Robertson, I believe, in a similar situation, commenced his brilliant carreer in 'istory ; and I think I have heard that Dr Blair did the same in the de partm ent of belles lettres.

Th iaclosed contains two extracts from a work publifhed some years ago.by Dr Zimmerman of Hamover, which you can insert in your Bee, if you think proper. I beg leave to alk you, or any of your correspondents, through the medium of your miscellany, whether the work be translated into Englifh; I mean the doctor's fublication, in four volumes octavo, on Solitude. If I am not mistaken, a smaller work of his on the same subject has been transiated; but I believe from a French translation by M. Mercier. I acknowledge I have been disappointed in finaing so little in the Bee, on the subject of foreigst literature; I direct my attention sometimes that way. If you accept of my correspondence,. I have a few articles, which I pick up from time to time, at your
service : in the mean time an acknowledgment ot tho receipt of this, will oblige, Sir, yours, $\mathrm{Eic}^{*}$.

Ein Litbhaber.

## THE TRAVELLER. No. I.

## For the Bee.

The advantages to be derived from travelling have been already so often pointed out, that it would be impertinent in me to attempt saying any thing new upon the subject. When they go abroad, the most of our countrymen are too young to digest what they see or hear, and are mote eager after amusements, than solicitous to improve themselves by making observations on the various humours, habitudes, and modes of life of the inhabitants; or on the climates, laws, and governments of the countries which they visit.
If we consider how few thete are capable of reflecs ting on these matters, even in advanced life, we will not be surprised at the small number that are benes fitted by it: Bat surely 2 man of parts will reap' more advantage from judicious tiavelling, than from any other mode of instruction.
John William Spencer is a person of this description. Born to a plentiful fortune in the west of

- The Editor will be much obliged to this witer, for future commus micationg. Some foreig? correapondents from whom much with good reason was eapected have proved unfaithful. Othert are now coning forward, and there is reason to hope they will increase; but the number of communications that prefs for ireertion give little room for otber articles; many of which have been long pos poned. Thete is reason to believe that the Solitude by Zimmerman is not tranalated.

1998. 

England, he had th than is generaily His natural taste rected and encourag at the age of $t w e$ tour, with an allow the first circles at Vienna, Bonne, Co

Hitherto he had sens in high life : best specimens, or natienal character, acquainted with th lower clafses ; and England he set out tended. In this pligt land, Italy, France, 2 red that this last exc amusement than tha exalted sphere. when any thing re down on loose fhee are now in my pofs take up your time but if you think the I will send you co tied up; for they $m$ connected; and, as jump at once from. to Scotland.
raveller. Nov. 7. me an acknowledgment of tho ge, Sir, yours, Éc *.

Ein Liebhaber.

## VELLER. No. I.

$r$ the Bee.
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## 1998. the traveller.

England, he had the advantage of a better education than is generaily bestowed on those of his rank. His natural taste for study and reflection, was directed and encouraged by an indulgent father, who, at the age of twenty-five, sent him on the grand tour, with an allowance that enabled him to move in the first circles at Paris, Versailles, Rome, Venice, Vienna, Bonne, Cologne, Brufsels, and the Hague.

Hitherto he had been conversant only with persens in high life : but not considering these as the best specimens, or most faithful representatives of natienal character, he determined to make himself acquainted with the manners of the middling and lower clafses; and immediately after his return to England he set out on a new tour on foot and unattended. In this plight he rambled over Eagland, Scot-。 land, Italy, France, and Spain ; and he has often declared that this last excursion affurded him more rational amusement than that which he made in a much more exalted sphere. He kept no regular journal; but when any thing remarkable occurred, he wrote it down on loose fheets of paper. Eig'teen ot these are now in my pofsefsion. It is needlefs for me to take up your time in telling how they came there; but if you think they deserve a place in your Bee, I will send you copies of them in the order they are tied up; for they make no narrative, and are no way connected; and, as they chance to lead us, we must jump at once from. England to Spain, or from Italy to Scotland.

Extracts from the journal, containing the opinions and observations of Yohn William Spencer.

Leiceister.
A heavy fhower chaced me into the tollkeeper's house this morning, where the people were so civil that I was pleased the rain furnilhed an excuse for prolonging my stay. A greasy fellow of a stocking maker came down staire to dinner. A very plain batter pudding was all their fare. The good woman gave me to understund her huiband had gone to market, and that they always dined poorly that day. She regretted my ill luck, and with much natural civility afked me to taste with them. I thanked her, and took up 2 spoon. A beautiful servant maid sat at our backs.
Notwithstanding that fate has placed me in a very desirable situation, I am sometimes so ungrateful as to repine at my lot; but two or three comparisons of my situation with that of others, generally reconcile me to my own, and send me home to myself well pleased. My heart sickens when I see the Irifhman at his potatoes, the 8cotsman at his porridge, the Englifhman at his batter pudding and his broth, and the Frenchman at his brown bread and garlic. The rich, in excuse for their want of feeling, say that happinefs in this life is more equally distributed than is commonly imagined. If, they add, the rich have more numerous, and more sensible feelings of pleasure, so have they likewise of pain. I Shall never try to persuade any poor man, who with hard labour earns a precarious and scanty meal of coarse

Nov. 7. ing the opinions and t SPENCER.

Lericeister.
the tollkeeper's sople were so civil Shed an excuse for ellow of a stocking er. A very plain e. The good woo uiband had gone to ed poorly that day. with much natural em. I thanked her, ul servant maid sat
placed me in a very les so ungrateful as r three comparisons ers, generally reconhome to myself well in I see the Irifhman at his porridge, the $g$ and his broth, and ead and garlic. The of feeling, say that ually distributed than $y$ add, the rich have ible feelings of pleapain. I thall never 1, who with hard lacanty meal of coarse

1792: the traveller. 25
fare, that he has as much reason to be satisfied with his lot in this world as I have. He might, perhaps, be nabable to answer the arguments I brought to prove him happy, but he would not be convinced.
It gives me the spleen to hear people exclaim against the increase of luxury, and the alteration in the mode of living now-a days. The labourer lives as well as the farmer did forty years ago; the farmer as well as the man of little fortune; and so on ; and is not this so much the better for them all? But all cry out most loudly against the rank immediately below them, without recollecting that they have changed their own mode in nearly the same proportion. Labourers in the country do not live so well 25 those in London, where they have better wages. This is not surprising. But it is surprising that people say that labourers in London have high wages because they live well. It is mistaking the cause for the effect; and this is done every day. That beloved king, Henry iv. of France, wifhed to see the time when every man in his kiugdom fhould bave a fowl in his pot on a Sunday.
In the beginning of their empire, the Romans far exceeded in riches, magnificence, and refinement, any thing that modern ages can boast of. I have often wondered how they catched all those snipes and eurlews that their emperors were so fond of. I forget how many thousand curlews brains Vitellius had in one difh at supper : he certainly paid well for them, as in lefs than a year he spent upwârds of seven millions sterling on eating and drinking. His brother Lucius
vol. xii.
D

Vitellius gave him an entertainment at whieh were two thoursand different difhes of fifh, and seven thousand of fowl. Compared to this how little does that appear which the prince of Wales gave in the gardens of Carleton house in honour of Mr Fox's election in 1784 at which there were only two thousand difhes in all! Peaches sold at 4 s . 1od. a-piece; peahen eggs at $3^{\text {s. }} 21 \mathrm{~d}$.; doves at L. $1: 12: 3 \frac{1}{2}$ the pair; and fifh at a price almost beyond belief. The mullet, which rarcly weighs more than two pounds, was sold from L. 48:8:9 to L. $64: 1 \mathrm{I}: 8$. I have not forgot that when the king of Denmark was in England in 1768 , eighty guineas a-day were allowed for the expence of his table at St James's : and this allowance was by many people thought extravagant. Caligala spent a thousand times that sum upon a supper; and tiere was more meat drefsed in Mark An tony's kitchen at Alexandria, than in those of all the kings of modern Europe. Eight wild boars were roasted whole for a supper, at which there were not expected above a dozen of guests.
Soon after it became fair I set out in company with a chimuey sweep, who had taken fhelter at the toll as well as myself. I believe all mankind are nearly the same when born, and that the difference of the educations they receive, will account for the $\varepsilon_{\text {reat inequality }}$ we obscrve amongst them in advanced life. I have conversed with persons of many ranks and profefsions, and I have found men of parts and information in them all. We walked very quickly to town, couversing very earnestly all the way. He had perceived me prefs a flilling upon the woman

## Nov. 7 .

 nt at whieh were 1 , and seven thouw little does that gave in the garf Mr Fox's electinly two thousand od. a-piece; pea: $12: 3 \frac{1}{2}$ the pair; ond belief. The than two pounds, 4:11:8. I have Denmark was in -day were allowed James's: and this jught extravagant. at sum upon a supfsed in Mark Ann in those of all the it wild boars were hich there were not t out in company taken fhelter at the ve all mankind are d that the difference will account for the gst them in advanced rsons of many ranks 1 men of parts and walked very quickly tly all the way. He 5 upon the woman1792. moral reflection by Mira. ${ }^{27}$ for her pudding and civility, and behaved to me with great respect, which the waiter at the Three Crancs inn observed as we approached, and received me in a manner somewhat different from an ordinary $t_{\text {raveller }}$ on foot. I ordered my companion a pot of the best ale, and called for a bottle of wine to myseff; and with it before me, in a handsome parlour, at a comfortable fire, am I now sitting and writing the adventures and reflections of the day.
An innkeeper's life is a disagreeable one. He has tacitly entered into a contract with the public to entertain them at all hours; and he is often called at very unseasonable ones to fulfl his engagements. His house is not hit own; his servants are abused; his furniture wasted; and his gain is too often not in proportion to the noise, riot, and confusion with which he is tormented.

## A MORAL REFLECTION BY MIRA.

## For the Bee.

$\mathrm{I}_{\mathrm{N}}$ great cities, religion too often becomes only the effect of chance, and benevolence the capricious offspring of instinct. But from the bosom of the quarry,-from the wild blofsoms of the field, arises the spirit of devotion and philanthropy.-A cultivated mind there feels the irresistible influence of nature prefsing upon its faculties; and demard all their admiration, and all their powers. The self deified man, sinks to his proper rank in the universe, and exchanges exultation for the softer glow of gratitude and content.
to maria, on a retrospect of her singing. For the Bee.

An! why Maria 隹ould thy magic sound Have broke the chain of happinefi and res: ? Why, as thou sung, Chould mis'ry's fest'ring wounds Have banifi'd peace for ever from my breast ?
'Twas then, entranced in extacy divine, Twas then, entrew thy features still more fair That Fancy drew thy featuren sade thie mine, And lost in faitherf transp or: madeus are.
Rewarding every pang of anxiou

Till fate, relentlefs, woke me fro: a my trance, For ever anatch'd me from $m$; native place;
And, frowning, wither'd with destructive glance,
Each amile that beam'd in Hope's celestial face.
While ev'ry fairy vision fied away,
And chang'd the summer scene, to darknefs and dismay.

## ODE TO THE POPPY.

Oh! that I could steal one from the knowledge of my $0 . \mathrm{m}$ miseries
1.

Kindest flow'r which first did grow
Where Lethe's drowsy waters fluw;
Le: Zephyr waft thy opiate breath,
Mild harbinger of peaceful death,
To lull this raging pang of griet,
And give each swelling throb relief.
And give each sweling thr
Mem'ry but renews my woe;
Come then, all thy aid beatow :
To my rudely tortur'd breast
Grate the visionary reat,
Whose leaden slumbers blefs
With calm forgetfulaffs,
So may heaven's kindest dews refrefh thy soil
And mildest moon beams o'er thy slumbers smile. ist.
Thy exhalations is is said, il the mind :
Have wond'rous pow'r to lull the mind,
And o'er its woes oblivion's mantle spread:

Then on my head thy ee $v$ a prufusely s:rew, And bathe my parch'd lips with liyy oasimy dew.
Now, now, thy wild delisium I feel,
And ala thy langucis on my senses steal :-
Aut ah! I wake again, 一the zoothing dream is o'er, But ah! Awke again,-the I fele before.
And all thuse puig return res supply;
Morn comes, but brings again my woe,
Morn comes, but brings again my woe,
rhough morn, sweet fow'r, chy roscid tear may dry, Though morn, sweet how'r
Mine will for ever fow.
1 find that though thy poison fall,
Throwe o'er the sense a torpid spell,
Yet thy enchantmenc steeped bowl,
Frees not from pain the sick'niag soul;
He who plies his thirsty lip,
Only a momentary ease can sip;
Ineffectual is thy balm,
To heal the bleeding wounds of care,
Sorrows beating breast to calm,
Or stop the oft descending tear.
Trifing to me bas breen thy hop'd relief,
Thou hast but cbcck'd, not sur'd my atill corroding griet,
to the house swallow.
$\mathbf{H}_{\text {Aemless tenant of the }} \mathrm{ky}$,
Wheeling oft befure my eye,
Welcuine to this humbie cot,
Here be fix'd thy summer lot.
Round my garden freely move,
Choose the clay which swallows love;
Here's a straw,-and there's some woos: Let thy nest be warm and full.
1 Thither guide thy chatt'ring mate,
Happy be your faithful state 3
Share each others pain and joy,
Not a boy thall dare annoy.
Sons I have,-but not a stone
E'er fhall cauce a parent's moan; Hurling from their peaceful nest, Little folks by great opprest.
Harmlefs tenants of the $\mathbb{k y}$,
Male and femaie hither fly;
Welcome to this humble roof,
Here, my birds, is room enough.

## ARCTIC NEWS.

Six, $\quad$ To the Editor of the Bee.
ALrhough the news contained in this letter comes to you from a lower latitude than the north polar circle, still the title given to my former budget, containing some intelligence really arctic, may just do as well as any other, and may therefore stand now, and in future, at the head of the article containing our northern news.

Tartarian mulberry.
This first paragraph will serve as an answer to your queries concerning the morus Tartarica, or Tartarian multerry tree.
Our distinguifhed and liberal naturalist Dr Pallas, has written with much readinefs and pleasure to the Crimea, for seeds of it, wifhing heartily that this little service, or any other which his very limited leisure permits, may tend to forward your well meant endeavours; but he is afraid that species of mulberry will not meet your expectation with regard to quicknefs of growth; as in that respect he does not think it has advantages over those you pofsefs already in Britain. However you will obtain in it a very hardy plant, well suited to the climate, and which the silk worm eats most readily: it never grows to a great height, and may be compared to the hawthorn in both that and constitution.

A curious velcsnic production.
Much has been written and said in Britain on volcanic productions, since the able researches of Sir William Hamilton into the curious phenomena of the clafsic mountain Vesurius, drew the attention of his countrymen to these one of the most curious in my opinion has been lately discovered by a son of profefsor Laxman, inspector of our Siberian forsils.
The younger Laxman discoverd on the coast of the sea of Ochotz, about twenty verst from the city of that name, a sort of conic hill, composed of a species of brittle calcined like substance, of a pale alh colour ; one side of it is stuck full, like pudding stone, of roundifh semitransparent peebles of a whitilh colour, and size of nuts; the other side is studded in the same manner with opaque reddith stones, affecting a similar form and magnitude. A more particular account of these will be found in my second table of stones which I mean also to send to you as a supplement to the first (when I can get it copied) and which will complete that branch of mineralogy as far as the confined bounds of such a plan will permit *. There you will find some experiments made on this curious matter by profesfor Lovitz, son of the academician, flayed alive by the bailarian Pugatchef, for being a scholar, and above the degree of a peasant, the rank to which the levellers of that day meant to reduce the whole human species, cruclly mafsacring every man, woman, and child, who fell in their way, supposed to contain a drop of superior blood in their veins, according to their view of the rights of man. So that neither a certain nation, nor a certain stay maker, have any title to plume themselves on a priority of disco-

- Alorg with many other valuable communications from this ingenious writer, the Editor has been favoured with a tull and accurate tible of gems, of the first and second orders, which will be presented to his readers as soon as the proper ariangements for printing it can be made; the co:1tinuation of this table is anx xous'y tuked for every day, which will coinplete a very important sutject. very, as Pugatchef, in Rufsia, preceded them a dozen years at least ; and if unsucceffful attempts might be wanted, Jack Cade and Wat Tylor in England, preached and practised the same doctrine before their grest grandfathers were born. So much for unfounded claims to priority in discovery, so justly reprobated in Britain, and which it certainily is every man's duty to refute when it falls in his way. It may be necefsary to add to the fhort notice given above, of the lefs destructive vomitings of the physical volcano on the coast of the sea of Ochotz, properly the subject of this article, that it appears from experiment made on both the containing and contained matter, on the cencrete afhes and peebles, that they resemble the frothing stone of Iceland and Hungary, mentioned by Born,(equally suspected of volcanic origins, ) in the singular property of frothing in the fire, pofsibly from all three containing 2 portion of zeolite.

Arcticus.

SLIGHT BIOGRAPHICAL SKETCHES OF THE LIVE OF THECELEBRAT:CD MR JOUN HENDERSON OF PEMBROXE COLLEGE, OXFORD.
This was one of the most extraordinary characters whicts have appeared upon the stage in modern times; and, like every o ..er extraordinary person, his singularities attiacted the notice of all who knew him, and excited the warmest approbation, or the severest censure, according io the circumstanecs in which the observers were placed with respect to nim, and the peculiar fketch of their talents, or bent of dispositions.
This singular person was born at Bellegarance, near L:merick, in Ireland, March 27.1757, where his parents at that time accidentally happened to be. His father, Mr RiJohn Wenderson, was then a preacher in connection with Mr John Wesley, and his mother is said to have been related to

Henderson. Nav. Y. I them a dozen years might be wanted, and, preached and r great grandfathers laims to priority in in, and which it ceren it falls in his way. 1ort notice given aof the physical vol$z$, properly the suba $n$ experiment made matter, on the cansemble the frothing ed by Born,(equally ingular property of 1 three containing $a$ Arcticus.

HE OF THE CELEERAT:ID LLEGE, OXford. .
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ellegarance, near Liwhere his parents at His father, Mr Rin connection with Mr have been related to
1792. sketches of the life of Mr Yobn Hender-son. one of the first families in Wales. Even in his infancy he was never known to cry ; and his questions in his earliest years denoted strong intelligence.
He received part of his education in Mr John Wesley's school, at Kingswood, near Bristol; but at the age of twelve he taught Greek and Latin in the college of Treveka.
On his quitting Treveka, he returned to his father, who then resided at Kingswood, and kept a boarding school for some years. After this, he opened a house for the reception of insane persons, whi $h$ he conducted with great reputation and succefs. In this last undertaking, the medical knowledge of his son was of great service to him ; but he took no part in the management of the schoul. During his residence at Kingswood, his whole time was devoted to intense study, and the conversation of a few select friends.

In this state of retirement, he acquired the knowledge of Hebrew without any instructor, and in procefs of time learned, with astonifhing facility, almost all the oriental tongues. He read also the works of the best French, Italian, and German writers in the original languages; but his favourite objects of study at this time, were chemistry and medicine.
Abou: the year 178: he entered at Pembroke college, as a commoner, without appearing to have had any particular object in view, but that of prosecuting his literary pursuits, and availing himself of the many advantages which that famous university affords. Here he immediately rendered himself conspicuous, not only by his superior talents, but by the singularity of his appearance. The falhion of his clothes was always different from that of other young men; his hair was neither powdered nor curled, but combed straight; he wore neither stock nor cravat, but tied his
yol. xii. his hooes were tied with strings, or fastened with very small iron buckles that appeared to be rusty.
In t. scientific researches, his application was as intense as his curiosity was boundlefs. He slept but little, and that was generally in the day time; while the midnight, and the early hours of the morning, when not spent in company, were devcted to study. His knowledge extended almost through the whole circle of the sciences; and such were the wonderful powers of his mind, that he could converse, or rather .deliver the most masterly difscrtations, in the most r rag a maner, on subjects of divinity, ethics, metaphysics, in in i.. chemistry, anatomy, law, politics, criticism, \&c. \&c.
To wonderful powers for conversation, he superadded a talent for good natured raillery, and a fund of expuisite humour that was peculiarly his own, and that never failed him. He read almost every curious and original work; and, like another Pascal, his memory retained almost all that he had read.
He had every treatise that could be procured on magic; and so prevalent was the opinion of his fkill in this occult science with many, that a popular doctor, who is still living, and whose name, therefore, it may be proper to conceal, wrote a letter to Mr Henderson, informing him, that he was afsured, from undoubted avehority, he had the power of raising spirits, and ther intamestly requested to be favoured with a specimen 19 rill; for which purpose he told him, he was reaci : im in any part of the kingdom. Henderson could nc: apprefs a good natured smile on receiving this ludicrous epistle, and after having mentioned it to some of his intimate friends, returned the learned, but credulous doctor, such an evasive answer, as was calculated to leave him perfectly in doubt on the sutject.
endersor. Nov.7: fhirt collar; and ed with very small tion was as intense ept but little, and hile the midnight, then not spent in knowledge extendf the sciences ; and mind, that he could sterly difsertations, $s$ of divinity, ethics, omy, law, politics,
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procured on magic ; is fkill in this occult ir, who is still living, e proper to conceal, ning him, that he , he had the power ly sequested to be for which purpose $i$ in any part of the refs a guod natured $e$, and after having riends, returned the evasive answer, as n doubt on the sub-
1792. sketches of the life of Mr Yobn Henderson.

In the multiplicity of his pursuits he had attended also to physiognomy; and such was his k ill in this science, before the books of the celebrated Lavater became popular, that it is much to be questioned, whether he was ever deceived in the judzement he formed of others. The face, the voice, and the aif, disclosed the moving principle within ; but it was by a combination of many particulars that: he attained that knowledge. It is even alleged that he profefsed to delineate the character from the hand writing. His knowledge of physic and the history of medicine, was very extensive; and he was deep read in metaphysics, from Hooker and Locke, even to Behmen and Swedenborg.

But it must not be supposed that he was the humble disciple of any writer whatever. He marked the weak. nefses and vanity to which the human mind is prone; he saw the littlenefs of pride; he traced the errors of the understanding to their secret source; and leamt the wisdom of humility.

He made no one an offender for a word'; but he loved, respected, and defended the good, the humble, and the pious, in every denomination of Christians. His ideas of the divine mercy were most simple and sublime.
To reconcile various contending sects, was a favourite theme with him; and he would often prove that the differ. ence was merely nomiual. But be laid no strefs on opinions that were unconnected with practice. He lived not for himself. His knowledge in divinity, law, physic, and chemistry, was applied for the benefit of others. He relieved the poor by his alms, and the sick by medicines. He defended the injured, and extricated the distrefsed.

The following anecdote is of undoubted authority. While he was at college, there was a dangerous putrid fever among the poor. He attended and nursed them himself; he gave them bark, and supplied them with port wine. When he had expended all his money in this noble charity, and some of his patients were not recovered, he sold his Walton's Polyglot Bible, (the book of all others he most highly valued,) because it brought most ready money, and this also was expended for the poor and miserable. With some, who were more dangerously ill, he sat up all night to administer the mediciness at proper times.
The reputation of genius and of learning, therefore, was by no means the only praise of this great man. He was meek, unafsuming, benevolent, and kind; yet with the greatest modesty he combined the noblest independence of spirit, even from a chil 1. Independence, I mean towards man; for he will become meanly dependent on the perifhing creature, who loses his sense of his dependence on the great Creator. He was too noble to flatter, and too discerning to be flattered. Yet when he entered that university which he loved, and where he breathed his last, that popularity followed him which he never would condescend to seek ; be was courted, admired, and applauded.-Such was the supreme command which he had obtained over himself, that in the course of his life, in which provocations were not wanting, he was never once known to indulge any anger, to give vent to any malice, or to harbour any revenge. If at any wime he afsumed the appearance of displeasure, it was only at the discovery of meanneff, treachery, and difsimulation, which reproof might correct.

A mind thus large, and a heart thus warm, was capable of the purest friendfhip; and this blefsing he imparted and enjoyed. He was discerning in his choice, and unflaken in his attachment. He pofsefsed all the real warmth of friendfhip, without the pompous parade of it. It was his joy and delight to promote the happinefs, and to relieve the wants of others. For a friend he would ask a favour which he never would request for himself; and he felt

Henderson. Nov. 7. in this noble charity, covered, he sold his others he most high. ady money, and this erable. With some, t up all night to ad.
ning, therefore, was reat man. He was kind ; yet with the lest independence of nce, I mean towards endent on the perifh3 dependence on the flatter, and too disentered that univereathed his last, that er would condescend d applauded.-Such : had obtained over in which provocar once known to inmalice, or to harbour ned the appearance of y of meannefs, treaof might correct.
s warm, was capable fsing he imparted and hoice, and unflaken in real warmth of friendit. It was his joy s, and to relieve the would ask a favour himself; and he felt
1792. sketches of the life of Mr Yobn Henderson. 3. 3 a zeal in defending the cause and the reputation of another which was totally unknown when he himself was injured. His friends were selected, not because they were rich, or noble, or learned ; but because they were simple, sincere, and bene volent.
Some time before bis chamge came, he seemed perfectly dead to this world, and abstracted from man. Company could no more engage him. He avoided unprofitable converse and idle speculations. The early hour, and the frugal meal, prepared him for contemplation and study. He had a full and clear presentiment of his approaching difsolution; and be seemed to withdraw himseli from mortals, as he was soon to converse with higher beings.
He died, November 2. 1788, at Oxford, in the thirtysecond year of his age, and was buried the 18th, at St George's, Kingswood. The immediate cause of his difsolution was an inflammation in the bowels.

In the state of imperfection to which mankind are doomed while on this earth, it is not to be expected that such singular virtues flould be pofsefsed without alloy. Indedd the same energy of mind that produces such high acquir! ments, in some measure of necefsity leads to eccentricities of conduct, which cannot at all times admit of defence; and the same susceptibility of soul that produces the most exalted virtues, is often the source of the most degrading weaiknefses. It has become a proverbial expreficn, that " great wits to madnefo are allied," and it is equally well known, that among the lower clafses of people at least, great talents, and difsipated manners, are nearly synonymous terms. What a pity it is that Mr Henderso:a flould not have been an exception to this general rule: unfortunately he was not. He was probably drawn insensibly into those excerses, by those very talents which they tended to debase. From the improvement and delight which flowed from his conversation, wherever he went, or whatever 1 ..cy he joined, his company, almost unavoidably produced iatc hours. Every one knows, particularly at college, that frequent encroachments on the sober " , of rest must tend to promote excefs; from this, ar . . .aer causes, in a word, he who was the wonder and acmiration of all whe knew him for some years before his death, frequently transgrefsed the bounds of temperance by the habitual vice of drunkennefs. Accustomed to spend the whole night, or the greater part of it, either in company, or in study, whatever friend he visited, like the unfortunate savage, he generally disturbed the economy of the family. If he found a companion who had any talents for conversation, of which he was extremely fond, it was almost impofible to leave him; so eminently was he endowed with the various powers of arresting attention, communicating knowledge, and affording pleasure. This difispated mode of life, doubtlefs, must have injured his constitution and accelerated his death.

When he stadied medicine he tried the effects of various poisons on himself, in a very unjustifable manner, that he might mark their progrefs, and, if pofsible, discover their antidotes ; and his constitution was materially injured by such experiments. From his intense application and sedentary life, Mr Henderson soon became sulject to lownefs of spirits, and extreme debility, with a tendency to putrid disorders. When the powers of na-ture-sunk, therefore, under the constant exertions of the mind, he had recourse to opiates. These had a wonderful effect in producing temporary relief, in exhilarating his spirits, and baniking the drowsinefs of the midnight

Henderson. Nor. 7. which flowed from $r$ whatever 1 .cy he lably produced iatc uly at college, that ? of rest• must r. . . ner causes, in a amiration of all whe ath, frequently transy the habitual vice d the whole night, or mpany, or in study, ufortunate savage, he the family. If he is for conversation, of - almost impofible to wed with the various nicating knowledge, pated mode of life, istitution and accele-
d the effects of variunjustifiable manner, and, if polsible, disitution was materially his intense applicaon soon became sub. xtreme debility, with hen the powers of nastant exertions of the These had a wonderrelief, in exhilarating nefs of the midnight
3792. sketches of the life of Mr Yobn Hcnderson. 39 hour ; but this left him still weaker and more. relaxed. Many of his friends observed the injury which his constitution suffered, and strenuously recommended the use of port wine. He was prevailed on to take it; and at length what he had recourse to as a medicine, like thousands before him, he took by choice. Yet he never could give up his opiate draught, which was to him the grand restorative, and the chief cordial that banifhed sorrow, and left his mind to act with allits vigour.
He was so attached to this favourite medicine, that he at last took it so frequently, and in such quantities, that it impaired his faculties, at least for a time, caused epileptic fits, and produced all the appearances of intoxication. When he attended his poor patients also, he caught the disorder; ; and though relieved for a time, the putrid affec. tion to which he was always subject, returned with violence. As a corrective, he drank more port than inclination could have led him to, and a little would disorder him; but still he could not refrain from opium.

Those who have ever fallen into the habit of substituting the delusive aids of art, for the healing powers of nature, know what painful exertions it requires to cast it off. With the unfortunate Henderson, perhaps, it was impofsible. To debar him from the social enjoyments of the midnight hour, and deprive him of books, would have been almost equivalent to the destruction of his existence; and yet, for some years before his death, his predominant desire could not, in either case, be gratified, without the afsistance of wine or oniates.
His friends lamented also that the siugular quicknefs of his talents betrayed him into a habit of arguing rather for the sake of confounding others, than for ascertaining the truth. Thus be often knowingly propagated error. In ,his carly youth, his ardent mind despised the slow but cer-
tain mode of acquiring knowledge by mathematical induction, and delighted to wander in the inchanting fields of metaphysical subtilties, so peculiarly calculated to embarals his opponents, and please his self love. This may be called the opiate of the rind, which produces an enchanting delirium, which isirresistibly attractive at the time, though it with equal certainty destroys at last its useful powers, as opiates wear out the body.
In consequence of these destructive habits, the wonderful labours of this singular man were neither productive of happinefs to limself nor advantage to society; and the very friends who wept over his untimely fate could scarcely wifh that it had been deferred. He left behind him many fragments, but no finifhed work. Perl ;ps the most ingeuious of these performances is a philusophical treatise on the derivation, and grammatical meaning of particular words in the Englih language ; somewhat on the plan of Horne Tooke's late publication called the Diversions of Purley, but more extensive. It is to be hoped that this, with some other fragments, will be soon offered to the public.

## TO CORRESPONDENTS.

THE Editor is by no means oblig d to Enon tor sending an old printed poem, as if it had been an original composition, which has inadvertently been, admitted without reprebension; and what is worse, a very inaccurate been zdmitted without reprebension; and what is worse, a very inaccurate
transcript of it only. Several orhers have been received. in the same transcript of it only. Several orhers have been received in the same
predicament. The Editor pretends not to be well acquainted with all the predicament. The Editor pretends nct to be well acquainted with all the all cases de.ect the imposition; but it is a meannefs unworthy a man of taste, to endeavour thus to deck hinuself in ornaments that belong to another. Such poetical pieces as have merit, especially if little known, though pristed, he has no objection to receive, as this is quite consistent with liis plan; but in that cose he requests his correspondents will always cell from whence they are transcribed.
The Editor is glad to find $\mathcal{T}^{C}$. Hairlruin still among his correspondents; and though, as the celebrated clergynan in Edinburgh said to his brother cleigyman, t.e might say that Mr Hairbrain pluys long upon the same pipe; vet while he retains his wonted gnod humour, his lucubrations dial be alo ways welcome to the Bee.

> MLany ackn:ruladgements still deferred.

Nou 7. mathematical inducinchanting fields of Ealculated to embaove. This may be oduces an enchanting at the time, though its useful powers, habits, the wonderaeither productive of society; and the very e could scarcely wifh behind him many ${ }^{-1}$ ips the most in vouophical treatise on ng of particular words on the plan of Horne iversions of Purley, 1 that this, with some to the public.
tur sending an old printed , which has inadvertently is worse, a very inaccurate en received in the same well acquainted with all the an, so thar he cannot in annefs unworthy a man of naments that belong ro anespecially if little known, as this is quite consistent is correspondents will al-
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## THE BEE,

0 O
LITERART WEEKLT INTELIIGENCER,
poz
Wevmeicay, Novemesa 14. 798.

STATISTICAL NOTICES OF AMERICA.
Cofy ofa letter from dr g-L s-th of PRINCETON, TU DR C-S N-T OT MONTROSE. For the Bee.

- The following or gioal tetters, contaiding a very particular, account of the iaternal asate of North America, were communicated to the Editor by a gentleman to whom he liea under great obligationa for many other favours. He hat no dubbt but they will prove highly eceeptable to most of his reajera.


## Sir,

Princeton, Nov. 26. 1784. $I_{\text {mad the honour a few days ago, of receiving yours }}$ of the 2 gth $^{\text {th }}$ of July, by the hands of Mr Rogers. I am much obliged by your acceptance of my friendthip and correspondence, and for the proof you have given; at the same time that your are wil. ling both to give and receive information. The friends of piety in this country are sorry to learn that infidelity is so much the fathion, and even the rage, among literary men in Europe. It is not surprising that men of licentious characters fhould wifh to establifh licentious principles; yet we cannot farbear being somewhat surprised, that in Britain; voL. xii.
$F$
$t$

33 on the internal state of America. Nov. 14: where they reject so disdainfully the imputation of political servitude, they fhuld patiently submit to a literary one. Perhaps the difsolution of manners having effected a corruption of taste in the nation, they are willing to enjoy their favourite authors without that interruption of their pleasures, that reason and religion, addrefsed to them by men of severe virtue, would create; and hope to accomplifh this more easily by vesting a censorfhip of letters in an unprincipled society, rather than by leaving to the prefs its proper liberty. If Europe has pafsed the meridian of her virtue, the will also have pafsed that of her science; and a declining age, leaving the improvements that have already been made in the arts, without any further accefsions, some future revolution will probably give them in that state to nations of more hardy and simple virtie, who will make additions to them, similar to those which our fathers have made to the arts of Greece and Rome. Revolutions may be unhappy events when we consider merely the ease and pleasures of mankind; but when we consider that human society can advance only to a certain period before it becomes corrupted, and begins to decline, and that letters always decline with virtue, revolutions are perhaps the necefsary scaffolding by which science and human nature must gradually arrive at their summit. The present age values itself upon understanding the philosophy of society, and the philosophy of man. We indeed enjoy. some peculiar advantages for contemplating the progrefs of civil society; but whether we understand the real principles and motives of mens actions, better than
ca. Nov. 14. e imputation of ently submit to tion of manners n the nation, they authors without that reason and ref severe virtue, hithis more easily a an unprincipled the prefs its prod the meridian of ed that of her scithe improvements $=$ arts, without any volution will proations of more harmake additions to fathers have made Revolutions may onsider merely the jut when we consiance only to a cerupted, and begins to decline with virtue, fsary scaffolding by must gradually arsent age values itsophy of society, and deed enjoy. some peting the progrefs of understand the real actions, better than
2791. on ebe internal state of America. 4.3 the divines and philosophers of a century ago, seems at least very questionable. Only they regarded as sins what we call natural principles. They regarded them with the detestation due to vice, we with that cool philosophy that finds fault with what it esteems. the order of nature.
I thank you for your account of the present state of patronage in the charch of Scotland. I think indeed with you, that your friends have taken too great an interest in your affairs. I am not surprised that the people hould olamonr against such an abuse, and thould desert the establifherl church. An American, who has fought so many years for the enjoyment of his own consent, views, perhaps, with a peculiar kind of horror, such an eneroachment upon the most sacsed rights of men. At best, men who contribute to fasten such Thackles upon themselves, must be greatly lost to honour and virtue; not to say that it appears utterly inconsistent with the allegiance which $\approx$ minister of the gos: pel owes to truth, to religion, and to himself.

- The Americans ought to thank every Briton Eorhis cautions against the remaining pride of his country, and the rancour of those that govern it, and have been disappointed in a favourite object. I am afraid indeed that the Americans, confident from their late succefs, are too secure. They have a pride not unlike that of the nation from which they are sprong ; and because prudent generals have once defended us against our finvaders, with a small army, together with'ufoistance of a militia always ready to sun to arms, they are ready to imagine that


## 44 on the internal state of America. Nowe 34-

 an undisciplined militia will fill be an overmatch for any foreign enemy. Since, in the most unprovided state imaginable, with respect to arms and ammunition, and when our citizens and husbandmen had scarcely ever seen an enemy before, they have resisted the most formidable invasion, and at length obtained some signal victories over the second nation in the world, it is not easy to persuade our hardy rustics that they are in danger. As a sample at once of their security and their pride, it is the common language held in Kentucky, a settlement on the waters of the Ohio, entirely begun and completed during the war with Britain, that they intend to force themselves a free trade through the Mifsisippi; and that, if the Spaniards oppose it, they will send a power do- the river sufficient to conquer the Floridas an Orleans. They even mention an attack upon spanifh Mexico, and the mines of Santa Fee de Bagota, as an event that may not be many yeara distant. So that yous see our countryinen are like the rest of the world,--they take their character from their circumstances, which have necefsarily made them hardy and active warriors. They despise distant natious bo cause they do not know their power, or have once coped with it, with advantage. Succefs, and the thirst of gain, intoxicates them, and makes, them onapprehensive of hazards ; and particulavly on our northern and western frontiers. Perpetually combating with difficulties and dangers, enterprise becomes a habit; and they have no sooner succeeded against the first obstacles than they puifh on to seek new adveutures. Somewhat of a different character prevails on the seafa. Nor. 14an overmatch for $=$ most unprovi0 arms and amand husbandmen efore, they have on, and at length the second natiersuade our harAs a sample at ie, it is the comsettlement on the and completed duey intend to force $=$ Mifsisippi ; and they will send a conquer the Floen mention an atmines of Santa Fee 1ot be many yeara nen arelike the rest aracter from their ily made tbem haredistant natious bovery or have once :cefs, and the thirst: ces , them unappreIy on our northera lly combating with : becomes a habit ; d against the first $k$ new adventures. prevails on the sea
1792. - on the internal state of Amersea. 45 coast, and in the adjacent counties ; but still tinctured with the same complexion. Remote, however, from savage enemies, and delivered from European ones, I presume they will not easily be alarmed, but by the most imminent appearances of danger. This certainly does not promise well for their future safety, but it enables them, they think, to enjoy their present tranquillity. I hope the nations of Europe will continue in peace, or that they will find sufficient employment for one another. This I believe will be our best security.
I wifh that our political wisdom may entitle us to the esteem of wise men on your side of the water, as much as our independent spirit, our first measures, and our succefs in armas, have done. You remark, " That wisdom is necefsary to make us known to the world." If we can attract the attention of mankind by the prosperity of our country, it will be a happy circumstance; otherwise, it were, perhaps; more desirable not to be known. We flould not then be objects of the ambition, or the avarice of others : and not having the wisdom to be goud ourselves, we fhould not have knowledge enough to substitute for virtue the vices and follies of mare improved countries.

Your inquiries I fhall endeavour to answer in one or two following letters. They would lead me to a greater extent than I have time to reapch at present ; but, if God spare my health, I thall make it my businefs to satisfy you very thortly.

To be continued.

## LUCUBRATIQNS OF TIMOTHY HAIRBRAIN.

An.l thinkest thou that these men were wicked above all others? I say unto thes nay; for uniefs you repent, ye mall all likewise per \&.

Sir,
To the Editor of the Bee.
If it be true, as your redoubtable corrcspondent Thunderpiocit alleges, that it is a high degree of comfort for one who has got an arra lopped off, to be told that his neighbour has come yet worse off, by losing two, then we in this nation may console ourselves for the ridiculous follies of which all ranks are guilty, by being assured, that in other parts of the world there are at least as great fools as ourselves. In this way, though we cannot prove that: two blacks will make a white, we may prove that two fools may make each other believe they are two wise men, by keeping each other in countenance.

The king of Prufsia, by this kind of logic, will, on the present occasion, afford us an abundant fund for self complacency; for be,

Even caixote himelf has out-Quixoted.
He could not be satisfied with looking on at a distance, and beholding the French squabbling among themselves about power; but he forsooth, like a wise man as he is, must have a finger in the pye; though I think it will puzzle wiser noddles than his owp to find out what businefs he fisad there. But he hath had his reward. Like those busyiudies who cannot see a man and his wife give each other a few loving lounders, but they must be intermedding be- that would have been squabbling he has united; and whatever they may think of each other, they all know for certain, that he is an officious intruder, who had no businefs among them.; and therefore they have given him a bloody nose, and sent him a-packing, that they may have time to fight each other fairly. They have done just as they fhould have done; for who can deriy that whether the wife or the hubband is to rule the roast, no person has a right to come into their house and intermeddle in their affairs under any pretext whatever? If Ca tharine the imperious, had met with such a reception in Poland, it would have been furtunate for more parties than one; for in that case the confused dreams of glory and conquest, arising from the fumes of vanity, might have been dispelled before thej reached the vacaot brain of his Prufsian majesty; and he might have begun to perceive, that by leaving an empty house behind him, there might arise' some danger of its being filled with unwelcome guests before his return. He might thus have perceived, before it was too late, that charity begins at home; that the eye of a master makes a fat horse; and that it would be as well to encourage peaceful arts in his own dominions, as to go a-erusading against those who had never offended him, in favour of those who never would hore served him, even if they could. But these, though obvious considera_ tions to sonve others, did not come within the compafs of the sensorium of the great Frederic, the mighty monarch of Prufsia, and third of that name.

48 lucubrations of 'Timotby Hairbrain. Nov. 14
I, who am no friend to despotism, rejoice at the misgiving of every madcap enterprise of that sort; and I hope that his example will afford a lefson to some athers, who might have a touch of the cacoetbes dictandi; a certain kind of rabies, which is apt to seize upon persons that have long had too much of their own will, which seldom leaves them till they meet with a little salutary discipline, from that ill looking, though best of all friends, Misfortune by name, whose severe gripe every one wifhes to thun, though it is well known to be the most sovereign remedy that ever was applied for removing that kind of vertigo in the head, which is the never failing attendant on prosperity. Now, as we in this island have got a little touch of this malady, I hould reckon it a very happy circumstance, indeed, if we should allow the misfortunes of others to cure us of our idle vagaries, and not insist upon feeling them our very selves, before we would take the lefson.

It is highly probable, that both Prufsia and Austria may be cured, for a time, by this imperious physician; for both of them have exhausted their finances, in equipping themselves to run a tilt against windmills, and herds of madmen, which they mistook for hay cocks, and flocks of fheep. They may now find businefs at home, to keep, them for all their lifetime from ever venturing out again on such .wild expeditions, as that in which they were lately engaged. As to their supreme wisdoms of Sardinia and Spain, they have been heaping uf combustibles at home for măny years, which only requised a spark to set it in a blaze; and now; the y 2 za
rairbrain. Nov. 14 tism, rejoice at the rprise of that sort; 1 afford a lefson to puch of the cacoetbes ies, which is apt to ng had too much of eaves them till they ipline, from that ill nds, Misforturie by one wifhes to fhun, the most sovereign for removing that which is the never Now, as we in this his malady, I thould stance, indeed, if we others to cure us of upon feeling them d take the lefson.
Prufsia and Austria is imperious physiarusted their finan, run a tilt against which they mistook ep. They may now them for all their ut again on such which they, were supreme wisdoms of en heaping uf comrs, which only requiand now; they ary

1Y92. Jucubrations of Timothy Hairbrain. 49 taking effectual measures for getting the fire set to iit. We in Britain may be spectators of the blaze at a distance, if we please; tat I trust we are blefsed with more grace than to think of intermeddling in it. While we are not the insurers, what businefs have we to prevent any man from burning his house when he pleases?-Is it not his own? and if he will set it on fire, let him look to the consequences.

With regard to the French, they have got the rabies to such a degree, and the paroxysm is just now at such a height, that a wise man would as soon encounter a pack' of mad dogs, as bave any thing to do with them. What businefs have we to prevent them. from worrying and tearing each other ta pieces, in their own way ? If they are pleased to hang one another first, and then try them, and find they were innocent afterwards, as our Jedburgh judges did before :hem, why fhould we disturb ourselves about it? What in the name of wonder is it to us whether Lewis, or Pe thion, or Brifsot, or Roberspierre, or Marat, or Grêgoire, or Condorcet, or Chabot, or any other person among thom flall have the sway? and what concerns it to wh, whether Prerogative, Hereditary Right, or Rights of Man, be the words made use of for the purpose of establithing the dominion of those who wih to bear sway among them. These words differ not much in sound; and by those who understand them aright, are nearly of the same ignificance, and only mean that they are the terms with which the people are pleased to be gulled at the present time; and therefore they are employed by those who find they serve their purpose, till they become.

[^0]50 lucubrations of Timothy Hairbrain. Nod. 14. stalē, and another vocabulary must be invented ad captsndum vulgos.
Of all the words, however, that were ever invented, liberty is that which has boie the longest sway, and has admitted the widest diversity of acceptations. It is a very Proteus of a term, which means every thing, or any thing, or what you will. It is believed among the superstitious people in this country that certain magicians have it in their power to cast glamar, as they call it, into the eges of the spectators, by which means they can make the objects they choose to present; afsume any appearance they incline. A feather will thus afsume the appearance of a fine lady a bundle of straw an emperor; a turnip will appear to be a diamond; and a cork an ingot of gold. Nothing can resist the power of this charm but a four bladed clover; but he who is poisefsed of this talisman is able to withstand the utmost power of the magician. To such a man a spade appears to be a spade, though all world fhould say it is a spear. Now' I verily believe that the whole of this fable has been invented by some fhrewd fellow, as an emblematic illustration of the power of this magical word liberty. Liberty, to sober minded men, in all ages, means, "the power of doing whatever is necefsary for promoting our own walfare, without disturbing the peace of otbers;" and under this idea it cannot fail to be the object of adoration of all mankind. Before this sacred power every knee fhould bow, and to obtain it every heart fhould beat with ardour: But what are the ridiculous objects that have been dignified with this glorious name in different ages, and worßipped
rbain. Nov. 14. at be invented ad rere ever invented, longest sway, and of acceptations. It hich means every will. It is believed this country that eir power to cast yes of the spectake the objects they pearance they ine the appearance of emperor; a turuip a cork an ingot of ower of this charm who is pofsefsed of 1 the utmost powa spade appears to ld say it is a spear. whole of this fable d fellow, as an em. of this magical word d men, in all ages, ever is necefsary for bout disturbing the dea it cannot fail to mankind. Before d bow, and to obtain dour. But what are been dignified with es, and worßhipped
1792. Incubrations of Tïnothy Hairb́rain. st as such ? " Some, (says Montesquien, have thought that liberty consisted in a facility of deposing a person on whom they had conferred a tyranical authority; others in the power of choosing a person whom they ate obliged to obey; others for the right of bearing arms, and of heing thereby enabled to use violence; others for the privilege of being gover-. ned by a native of their own country, or by their own laws. A certain nation for a long time thought lin berty consisted in the privilege of wearing a long beard." And ac present a certain nation belieyes, or at least wifhes others to believe, that liberty consists in allowing every man to do whatever he pleases, without the power of controul; and this they dig* nify with the name of " the rights of man." Now though a sensible man who has got the talisman in. his pocket, sees that all these privileges are more bits of sticks, or straws, or uselefs baubles, yet were he to venture to say so in an afsembly of these infatuated idolaters, they would laugh him to scorn, if they were not very deeply tinctured with the rabies dic-tandi at the time; but if they were in the height of theirparoxysm, the unhappy philosopher without doubt: would be torn in pieces. Were I, for example, at this. moment in France, I hould as soon eat a piece off my fingers, as utter a syllable against liberty, and equali-. ty, and the rights of man. I hould bawl out as loud. as the best of them, that this is the land of freedom, and liberty ; though I knew well I neither durst* say what I thought, go where I inclined, or haveany afsurance that cither my life or my property were secured to me for a single hour. Are not those people under the fascinating influence of glamar, who worthip such 2 phantom, and call it Liberty? Are not those people in a delirium who call every new modulation, eternal, though they see that the former everlasting institution did not exist 2 month ? Blefsed be the country which gave me birth!' and blef: sed be those who have preserved to me the sacred privileges I derive from that birthright !-In consequence of that, I can sit in my garret, and laugh

Ac low ambicion and the pride of kings.
I can write in favour of what I think right; I cah ine vestigate with freedom whatever appears to me to be wrong. The pen that is in my hiand, though it be worn to the stump, I can call my own; and I defy the proudest in this isle to trake it from me without my own consent. Not a hair on my bald pate can be teuched by the hand of power; not a pairing of my nail can be wrested from me by any one. My house is my castle in which I sleep secure ; and into which no one but the nightly robber, at the risk of his life, dares to intrude. I live as I will. Under the steady protection of the law, I go out and come in when I please; and if I encroach not on the property of others, no one has a right to afk me why I do so ; or wherefore 1 do not comply with the rules they wifh to establin. If I here exercise not the rights of man, I exercise the rights of some superior being. When you can fhow me a coun. try that for half a century together has been able to boast of similar privileges, Ifhall believe that the Britilh constitution urges unjustly its claim to the highest
irbrain. Nov. 14. fluence of glamar, d call it Liberty? who call every new see that the former Wt a month? Blef. ne birth! and blef: to me the sacred hright !-In conse. arvet, and laugh le of kings. hink right ; I cah in appears to me to be dd, though it be worn and I defy the proudme without my own 1 pate can be tewihed ring of my nail can be yhouse is my castle in which no one but the life, dares to intrude. ady protection of the I please; and if I enothers, no one has a or wherefore I do not to establifh. If I here l exercise the rights of can fhow me a coun.' ther has been able to I believe that the Brits claim to the bighest
792. Jucubrations of Timnthy Hairbrain. 93 degree of political freedom that ever was experien.ced on the earth; for I hold, with old Hudibras, that ${ }_{r}$ - No argument like matere of fact is.

Or if you can fhow me a country in which I could be better protected from the ravages of others, or where I could enjoy with more perfect freedom, the full exercise of all my faculties, I fhall then begin to respect it. But if no such place can be found, I fhall consider those who there boast of their liberty as a parcel of charlatans. Liberty in the mouths of such persons is a sacrilegious profanation ; and the noise they make about it, I can only view as the ravings of a sét of bedlamites, who make use of words, the meaniug of which they do not understand; of words too sacred to be permitted lightly to pafs through such unhallowed lips, lest the veneration so justly their due, thould come thus to be abated among mankind. $O$ sacred freedom! heaver's last, best gift to man! who can jastly appreciate thy value? Man inspired by thee rises superior to all created things. He afsumes a dignity of mind, that excites the admiration,-and a firm and steady beneficence that commands the veneration of all beholdero. Before thy sacred thrine I bow with humble adoration !-in thy defence the forfeiture of life would be but a trivial sacrifice! How then must I detest the execrable profanations of that rabble rout that pollute thy sacred flize with deeds too horrible to name! It is not of such men thy true votaries consist. This house ought to be the abode of peace, where order and subordination ever reign; but they have converted it into a den of murderous afsafsins.

## 54

on general Reding.
Nov. 14.
From the influence of such tenets good Lord deliver us! Such the sincere prayer of Timothy Hairbrain.

## ANECDOTE OF GENERAL REDING.

## For tbe Bee.

A sometimes wild, but yet, upon the whole, a good natured race, inhabit the desarts of the Alps in Switzerland. Their stormy heaven renders them hardy and strong; and their pastoral life renders them mild." An Englifhman has observed, that he who has never heard the thunder among the Alps, can form no conception of the roar, the reverberation, and the long protracted noise, as it rolls along the whole horizon among these mountains; and, on this account, the inhabitants of the Alps who have never had an opportunity of seeing hetter houses than: their own huts, nor any other country than the Alps, consider the whole world in the light of a rough, a stormy, and a toilsome waste. Perhaps it is so. But as the heavens after an awful storm resume their serenity and smile; so the heads and hearts of the Swifs are alternately wild and complacent. This I can prove from history and facts.
One of these citizens of the Alps, general Reding, a native of the canton of Schweitz, had lived from his youth with the Swifs guards in Paris and Versailes, and rofe in the service of the French king to the rank of lieutenant general, but remained, neverthelefs; always a Swifs. When France, about

Nov. 14. d Lord deliverus! ar Hairbrain.

## REDING.

the whole, a good the Alps in Swithders them hardy ife renders them ed, that he who fg the Alps, can he reverberation, it rolls along the ains ; and, on this 1ps who have neaetter houses than try than the Alps, light of a rough, Perhaps it is so. ful storm resume leads and hearts of complacent. This

3, general Reding, 2, had lived from in Paris and Verthe French king but remained, neen France, about
2792. $\therefore \quad$ on gencral Reding. 55 twenty years ago, adopted a new regulation for the Swifs troops in her service, it was believed in the canton of Schweitz, that this regulation was inconsistent with their ancient rights and privileges; and the blame was laid on general Reding. In the mean time, the general's lady, who lived in the country, was engaged in raising recruits; but the French standard was now for once hated in the Schweitz; and the white cockade on the hat of an independent Swifs was.seen with displeasure. The recruiting was forbidden by the magistracy, not to irritate the people in the midst of this fermentation. Mrs Reding desired to have a written order for this prohibition; but the magistracy had not courage enough to take this public step against France.; and the general's lady continued to inlist. Now the rage of the people was.excited against this daring female. An afsembly was summoned; and Mrs Reding stood before the 4000 members. The drum, said fhe, fhall not cease to beat, until I receive 2 written prohibition from the canton, as a vindication of my husband's character at court; for at present his corps is not complete. The prohibition was granted, and the general was ordered to exert his utmost influence at court in behalf of his country. More favourable reports were now expected by the men of Schweitz ; but the.very opposite took place. The cry was raised by those who pofsefsed credit and influ-: ence, that the new regulation was dangerous to religion and liberty.-This raised the displeasure of the whole people to madnefs. Conventions were afsembled, - the service of France was strictly forbidden, -the treaty of ayis was openly torn froms the public register ;-and general Reding was commanded to return home with his soldiers, on pain of being declared an enemy to his country. Reding obtained a discharge from his majesty for himself and his men; and they returned home. He marched into Schweitz, the chief town of the canton, at the head of his soldiers, with colours flying and music playing. The procefsion went to the church;-Reding planted his colours by the great altar, -kneeled down, and thanked God. He then took leave of his men, who wept with him, remitted all their debts, and made them a present of their fine clothes and their arms. Thus the man was now in their power whom the whole country believed to be perjured and a traitor, - to have favoured the new regulation at the court of Versailles, -to have lent : is afsistance to inflict a mortal wound on his country. The enraged afsembly met. Reding was ordered to relate the whole history, that it might be known with certainty on what footing they were with France; that all the crimes of the traitor might be evident; and that mercy or justice might be administered. The generai knew well, that all reasoning would rebound from the angry brows of his unfeeling countrymen, without making the smallest imprefsirn in his favour. He therefore briefly and dryly said, "The history is known to every one; and I am innocent bath with regard to the new regulation, and my dismifsion from the service." ' Then if he will not confefshimself a traitor, let him be hung upon the nearest tree,--let him

Nov. $240^{\circ}$ was strictly foropenly torn from Reding was comoldiers, on pain of country. Reding pajesty for himself home. He marchf the cauton, at the flying and music the church ;-Re-, reat altar,-kneeled on took leave of his ted all their debts, eir fine clothes and now in their power to he perjured and a ew regulation at the $:$ is afsistance to inntry. The enraged dered to relate the known with certainith France; that all it be evident; and administered. The ning would rebound feeling countrymen, refsion in his favour. aid, "The history is innocent bath with and my dismifsion ill not confefs himself. : nearest tree,--lethim
1792. - on general Reding. Th 57 be hewn in pieces here immediately." Thus exclaimed the enraged multitude from all quarters) and the boisterous and bloody request was repeated from the mouths of $4: 50$ men. Reding was immoveable. A troop of frantic boors mounted the stage on which he stood with the magistrates. It rained. A boy, who was Reding's godson, held an umbrella over his head. One of the madmen from the crowd broke it in pieces with a stick. " He fhall stand under the bare lieaven! the villain !" The boy also cstched the frenzy - " I did not know that my godfather was such a traitor; now I must believe it; give me a cord that I may strangle him." -The members of the council formed a circle round the general, and begged him with outstretched hands, for God's sake, to step forward in order to save his life; and at least to grant, that perhaps he had not opposed the innovations with so much warmth and zeal as he ought to have done; that in this he was blameable; and that as a punifhment, he made them an offer of all his property, provided they would only save his life."-Reding now came forward from the circle, with a slow and pensive step,-invited silence by a motion of h:i, hand, and the whole afsembly were instantly stii. - -All listened with eagernefs in expectation of a penitent and supplicatory confefsion of his crime; and in many breasts the hope arose that he might yet be pardoned. The general then addrefsed them; "Ye know, my beloved brethren and fellow citizens, that I have served the French king now two and forty years ;--je know, and many of you who vol. xii. $H \quad t$ were with me were witnefses of it, how often I have marched against the efemy, and in how many battles I have been engaged; each of those bloody days I thought my last. But here, in the presence of the omniscient God, who hears my words, and is the judge of us all, 1 solemnly declare, that on none of those days did I enter the field of battle with the serene, the cheerful, and the guiltefs conscience, with which I Phall this day meet my fate, if you fhall stain your hands with my blood, for refusing to confefs a treason which I have not committed." The dignity with whioh the general uttered these words, and the radiance of truth which thone around him, softened the hearts of the afsembly, and he was acquitted; but immediately afier the dangers of this day, he retired with his lady from the canton, went to Uri, and lived two years as a hermit in the cave of a rock. in the mean time the intoxication of his brethren evapoiated. - Reding returned; forgot all; aided and was serviceable to them every where the could. The whole country acknowledged his worth,-testified their sorrow for the injustice they had done him; and in order to recompence him, raised him to the rank of landumman, that is, the highest in the state; and, which happens but very rarely, he was invested with this dignity three different times.

Thus, wild, and at the same time good-natured, are the pastoral inhabitants of the Alps in Switzerland. Their characters are formed by solitude and imagination; they are alternately violent and friendly, like

Nov. 14,
, how often I have in how many battles those bloody days the presence of the y words, and is the re, that on none of of battle with the guiltefs conscience, et my fate, if you blood, for refusing to ot committed." The uttered these words, h thone around him, bly, and he was ac-- the dangers of this from the canton, years as a hermit in ( time the intoxication .eding returned; foreable to them every ountry acknowledged ow for the injustice order to recompence of landamman, that is, d, which happens but ith this dignity three
ime good-natured, are Alps in Switzerland. solitude and imaginaint and friendly, like
2792. letter from Marlinpike.
their climate. But I willingly acknowledge, that I would rather be a hermit in the land of Uri, than Landamman in Schweitz. Ein Liebuaber.

Sir, To the Editor of the Bee.
Along with several other things, I send you a naval epistle from the leader of a little party of Britifh seamen, on a ramble in this city, to his mefmate left on board the fhip at Cronstadt.

I fhall leave all comments upon it to your maritime readers, who form so large a clafs in Great Britain, where insular situation produces, even afhore, more people acquainted with sea language and humour than in any conntry of the world. For my own part, I have only hinted at a few local circumstanees which make the tar's criticism more intelligible here, than it otherwise would have been out of Rofsia ; and fhall be happy, if by that, or any other thare I have had in preserving and explaining by notes Matt Marlinspike's letter, I contribute to the amusement of the subscribers to the Bee, which cannot in my opinion too much vary its sweets, considering the extent of its range, with the various pursuits and tastes of its customers.
Imperial Cadet Corps,?
August 10. 1792 . $\}$
Arcticus.

From Motber Bumboat's, at the Dancing Bears in Peterfburg.
What cheer brother mefsmate on board the Trim. mer? how goes on the screwing of hemp? Suppose by this time the hatches are laid; and the boatswain has piped to a tub of punch, which we will have no fhare of ;-but we are not at fhort allowance here, such as it is.
Now stand by, my hoy! for the journal I promised of our cruise, to overhaul with you all our adventures in this fine city.

First, we embarked at Randeboom *, on board son.e crazy vefsels, they call Kabitkies t, which pitched and rolled as if Davy ${ }^{\text {'Jones }}$ himself had been, at the helm; and almost knocked in 2 few of my timbers before we got up here, although we brought to about half way, and stowed the bread room to keep them out.

Next day we went on a cruise through the town, and saw our old brother Peter on his horse, which he rides like a sailor, as it rises to the sea like a Norway yawl; and is so confounded by the stern, that it would capsize, were it not brought up by its, rudder $\ddagger$. The old seaman knew the trim of a thip, better than of a horse. From that we bore away east, and fell in with a first rate palace $\|$, that might stow away all the crews of the Rufsian navy. It is well manued aloft ; but we saw few hands below; and had not the pleasure of giving the Czarina three cheers,

- The vulgar prozunciation of her imperial majesty's palace oprosite whe ishand of Cronstad:.
$\dagger$ A sort of covered cart, with four wheels; usod for travelling.
IThe nobje equestrian statue of Peter the grest it artfully kept vising on its hind Irgs, by the thicknefs of the metal in those parts, and the apport o i:s tail against the roik.
UHer I. M. wner palsee is cro iblat top with statues, and abardond in summer for Zarsoselio.

Nov: 14: and the boatswain a we will have no ft allowance here,
journal I promised a all our adven-
boom ", on board Gabitkies + , which :s himself had been, in a few of my hough we brought he bread room to
through the town, his horse, which. to the sea like a nded by the stern, brought up by its, the trim of a thip, we bore away east, $\|$, that might stow an navy. It is well ads below; and had urina three cheers,
majescy's palace opposite us dor travelling. teat î̀ artfully kept rising 1 in those parts, and the
1792. letter from Marlinspike. 6t as the is on a summer cruisé. We then edged away to the northward, and coasted along a fine hewn granite quay, for two knots at least, then tacked from the river to the south, and kept the fautalke canal on board, (lined with the same granite,) till we brought up in the Mechanike ; ( $d$ - n their hard names!) where all hands went to work, and made up for our long run by full allowance in good moorings.
In the evening watch we went to hear facky Dobro* jaw and sing in a wondrous fine house, where there was a large empty birth kept for the Czarins, drefsed aut with gold bound velvet, and silk curtains with gold halliards, such as I never saw in my born days, not even on board the admiral ;-then the awning over bead was so fringed and bespangled; that we could scarce see the play for looking at it. But there was the lefs lofs, as we did not understand their lingo ;-they sung, though, a good stick, and hugged Moll and Sue by the glafs. But the best of all came at last, in what they called a ballet, when they footed it away in three tiers, and kicked up such a breeze, as 'did one's heart good to. see them; but a couple of hands in the middle were the funniest of all, who rolled on their under works from side to side, like a hip in a heavy sea, and then whirled round like a water spout to the music. in the stern gallery. We saw here a number of smart looking frigates; but they were all so devilifhly painted, that we were afraid to hail them.

- Jacky Dubro is the cant nume of Eeglith sailers for the Rufsians.

I forgot to tell you that Will Gaiket did not fetch the playhouse with the rest of the squadron. He had got a little by the head, and made such bad weather of it, that he could not lay round Mother Bumboat's corner ; but, after two os three boards, run foul of it, and foundered in half a toot mud, with a stony bottom;-there he lay till our landlady turned out all hands and weighed him. The swabbers were set to clean his rigging; but he could not get into trim to pafs muster at the play ; so he brought to for the night in his old anchorage. We would have taken Will in tow next morning, although still a iittle top heavy.; but, as Crocus says he wants careening as well as scrubbing, we fhall leave him in town to be hove down. To-morrow we hall get under way again for Cronstadt, if we can clear out with the landlady; but Old Nick may ran down in a kabitka for me, as I Thall keep the rest of my tim. - bers sound for his majesty's service.

Keep a good look out, mefsmate, to have a sea pye on the stocks when we get aboard, (a two decker at least,) with a full allowance of grog to drink wives and sweethearts in Old England; and make all clean for a Saturday night engagement with your fhipmates. Matt. Marlinseike. Bob Joliybeat.
Jos. Chokablok.
Postscript to Matt. Marïnspike's letter. Saturoay murning: firt wattcb. Our anchers are all a-peek ; but we must. not loose top gallant sails .yet, till Jack Flip get out of limbo,

Nov. 14. Galket did not of the squadron. 1 made such bad ay round Mother three boards, run toot mud, with a $r$ landlady turned
The swabbers he could not get ; so he brought age. We would ag, although still s says he wants hall leave him in ow we thall get we can clear out may ran down in rest of my tim-
to have a sea pye (a two decker at g to drink wives d make all clean with your fhipMarlinseike. jlybeat. hokablok.

## ike's letter.

 morning frrt twattb. e must not loose get out of limbo,2792. on the interment of Cbarles 1 . 63 where he was stowed away last night, for running on board a fine gentleman.
Jack had got his beer on board, and was tearing it away down the quay at four knots an hour, to fetch his quarters before all hands were turned in, when he made an unlucky yaw just alongside of the fiue gentleman, and Thoved him overboard into the street; all hands are in a hellifh funk, that he is some commifsioned officer or other, about Palace, as he had a red safh slung athwarthips, and a silver badge on his larboard, bow.

We have got the boatswain of a Rufsian man of war to parly with the limbo gang, as we do not understand their lingo; but he says, Jack will get a dozen at the gangway, if we cannot muster amongst us 2 yellow boy; and we are just going to our merchant to raise it ; as Mother Bumboat has left us all as light as a cork jacket,

A true relation of the interment of king Charles 1. in the chapel of st george, in WINDSOR CASTLE, fROM AN ANGIENT MANUSGRIPT OF UNOUESTIONABLE AUTHORITY.
Wednesday, the 27 th of February 1648, the corpse being brought to Windsor castle in a hearse, by Mr Murray the king's coachman, sicompanied by the duke of Richmond and Lennox, the Marquis of Hartford, the earl of Lindsay, the earl of Southampton, and bihhop Juxon; and being placed in the dean's hall, the aforesaid lords sext for a plumber to open the coffin and lead. They being fully satism fied it was the king, his head was sewed to his body. They gave orders to the plumber to cast a piece of lead, sometwo feetlong, with this inscription: "This is.king Charles I . 648 ," and solder the lead acrofs the roof of the coffin. This being done, the coffin was nailed up, and remained two days in the hall, being darkened with velvet pall, and two lighted tapers upon the coffin. After which time, the corpse was carried by two soldiers of the garrison into the chapel, the lords above named bearing up the pall : bifhop Juxon, and the governor of the castle, whose name was Whichcot, and the officers of the garrison, with others, following the corpse; which corpse, with the velvet pall, was placed upon two trufsels, in 2 vault in the middle of the choir, by king Henry virr. and his queen Jane. The governor commanded some of his officers to see the workman close up the vault. The governor would not suffer the bifhop to bury the king after the church of England manner; neither would the lords allow of his way. There was nothing read at the grave; the bilhop's lips were observed to move. They were all full of tears and sorrow. -The soldiers had twelvepence each for carrying the corpse to the grave.
Tbis king's interment, like that of Oliver Cromwell, has been mucla disputed; and it has never before been authentically proved, that the real body of king Charles I. was deposited in the royal chapel at Windsor,

Nov. 14. being fully satisewed to his body. to cast a piece of scription: "This or the lead acrofs g done, the coffin days in the hall, nd two lighted taa time, the corpse garrison into the ring up the pall: the castle, whose rs of the garrison, which corpse, with two trufsels, in a king Henry virr. ommanded some of up the vault. The ifhop to bury the 1 manner; neither There was nothing ips were observed tears and sorrow. each for carrying
tof Oliver Cromit has never before the real body of the royal chapel at

## POETRX.

ANACEROM'S DOVE.
A translation from the Greek, the completion of which employed Dr Johnson fifty-two years.

Lovely courier of the fiky,
Whence and whither dost thou fiy?
Scatt'ring as thy pinions play,
Liquid fragrance all the way
1o it businefa? Is it love?
Tell me, tell me gentie dove.

- Soft Anacreon's vows I bear.
- Vows to Myrtale the fair;
-Grac'd with all that charms the heart ;
Blufhing nature,-smiling art.
Venus courted by an odu,
- On her bard the dove bestow'd,

Vested with a master's right,

- Now Anacreon rules my tlight.
- His the letters that you see,

Weighty charge consign'd to me
Think not yet my service hard
Joylefs tafk without reward;

- Smiling at my master's gites
- Freedom my return awaits.
- Freedom the liberal grant in vain
- Tempt me to the wild again :
- Tempt me to the wild again

Cun a prudent dove decline

- Blifsful bondage such as mine

Over hills and fields to roam,

- Fortune's guest without a home;
- Under leaves to hide one's head,
- Slightly thelter'd, coarsely fed
- Now my better lot hestows
- Sweet repast, and soft rep ise

Now the gen'reus bowl is.p;

- As it leaves Anacreon's lip;
- Void of care and free from sread,
- From his fingers snatch his bread
- Then with luscious plenty gay,

Round hisina courage springs,
Or from wise face extend my wing is

- And when feast and frolic tire,
- Drop asleep upon hia lyre.

This is all, be quick and

- More than all thou canst nor know ;
- Let me now my pinions try,
- I have chatter'd like a pye.
vol. xii. . $\ddagger$

SONNET.
Natuas! sweet mistrefo of the pensive mindl As on a sandy fhore I musing stand
And see around the wonders of thy hand,
I feel each patsion sooth'd, each sense refin'd.
The icy plains above the whisp'ring tide,
The dreary woods that bound th' extersive view, The light blue clouds that Sol's pale luatre hide, Vary thy tints and every charm renew.

Thee when young spring sports on the apa When summer blufhea in her rosy bow'ra, When welcome autumn yellow plenty
Or winter storms amid the alter'd scene;
Sill let me love, still woo thee to my arms,
For peace and virtue bleis the heart that nature charms.
For peace and virtue blefs the heart that nature charmp.

TO MARIA.
For tbe Bec.
FAis beauty's loveliest flow'r! to whom is given Thuse charms that throw, without an artful aid, A heav'nly lustre o'er Retirement's fhade, And make thy lovely haunts a little heaven.

Ohl born to bloom in Solitude's retreat,
The glory and the pride of $\mathrm{C}-\mathrm{d}-\mathrm{s}$ vale;
May angels guard thee from the storms of fate,
And Gield thy blofoma from each wint'ry gale.
While I all lost to anxious despair,
While I all lost to anxious, despald thy image in my tortur'd breast,
Still hold thy image in my tortur'd breast,
And trace each feature, as it grows more fair;
Till one, with Fortunc's honours more cares,
And tear thee from my sight, and bid me hope no more !
Armine.


## ON FEEDING AND FATTENING GEESE AND DUCKS.

$\mathrm{I}_{\mathrm{N}}$ the course of our lucubrations, we have often occasion to take notice of the great benefits that would result from 2 general diffusion of the knowledge that has been acquired by experience in arts and agriculture, throughout the globe. The following particulars respect a subject that has been an object of attention to every person in: the country, for hundreds of years past, in every part of Europe; yet we may venture to say, that the facts it particularises will be perfectly new to, perhaps, nine hundred and ninety-nine out of a thousand roaders of the Bee, though it has been practised for time immemorial in the part of the world from whence the account is sent; it is: extracted from the Memoirs of the Royal Society of Agri. culture in Paris.
Were gentlemen, in. general, at as much pains to describe with accuracy, such modes of practice in their own district, in which long experience had rendered them perfect in all the details, as they are in general to publifh. imperfect accounts of foreign practices which are new. to them, and consequently only partially known, the progrefs of useful knowledge would be much more rapid than. it ever hitherto has been. But it is so natural for one, to think that what he has seen practised from his infancy, and which is universally known by those around him, can be a matter of little curiosity to any one, that he neglects it ; though he eagerly catches at the least hint of a practice that is new to him, and is anxious to communicate it to. others, thinking it will afford them as much satisfaction as it does to himself. From these ceuses it often happens. that the proper order of thiogs is directly reversed; he

## Nav. 14.

have often occasion that would result edge that has been riculture, throughout s respect a subject n to every person in past, in every part of , that the facts it par, perhaps, nine hund ruaders of the Bee, e immemorial in the ccount is sent; it is oyal Society of Agri.

## s. much pains to de-

 practice in their own d renderedt them perin general to publifh. tices which are new ally known, the pronuch more rapid than. s so natural for one tised from his infancy, hose around him, can one, that he neglects least hint of a practice to communicate it to. as much satisfaction uses it often happens. directly reversed; he$1792 .{ }^{\circ} \quad$ on fattening getse: 69 who ought to be the instructor, remains silent ; and he who is willing to learn, though unqualified to teach, becomes the instructor. Could our correspondents ; those especially at a distance, be induced to communicate with accuracy, the details of any excellent practice in regard to arts, manufactures, agriculturte, trade, or rural economics. that has long prevailed in their particular district, they would confer an obligation on the public, and a particular favour on the Editor.

An approved mode of rearing and fattening geese. in Lamguedoc.
M. Casimir Peymorin, correspondent of the Society at Toulouse, has communicated to the society the following manner of raising and fattening geese, in the canton which he inhabits.
They raise, in upper Languedoc, a kind of large white and grey geese, almost as big as the, swan, of which the distinguifhing mark is a lump of fat under the belly, which touches the ground when these animals walk. As you leave Toulouse, and approach towards Bearn and the moors, that lump diminithes, and the kind of geese becomes weaker and smaller; but in return, when. salted, they are better and more delicate.

The geese lay in the month of March, and the young are batched by the beginning of April. They are fed on oran, crumb of bread, and young thoots of trees, cabbage, lettuce, and bruised plants. Care is taken to fhelter them from the cold; and they are not allowed to gn out but in fine weather. The eggs are generally hatched by bens. Care must be taken to remove all hemlock that may grow near the place where they are kept ; the young. are fond of it; but they will scarcely have swallowed a
single fhoot when they fall down dead. When the goslings are one or two months old, they join the goose and garder which had been preserved for producing eggs, and go without any conductor to seek food in the neighbouring pastures, and'along the rivulets. They return at night to their home; and the good managers take care to give them lettuce, cabbage, groundsel, and grains of wild oats. There is - very great consumption of these birds,-since, from the month of June till the month of October, there are consumed in the single city of Toulouse, 120,000 , which are sold, for the most part, divided into quarters ; the giblets are soid again separately. The price of a goose three or four months old, is fiom twenty to forty sols, [halfpence.] After the harvest they find plenty of food in the fields, either in corn, or the seeds of wild plants; and afterwards in the threefhed straw, where they carefully seek out the grains that have been left. After the first frosts of November, they must be fed for a month with some care. To make them get into flefh, they give them bruised herbs and riddlings of corn. As for me, I have found them fatten better on potatoes, raw or boiled, which they eat with avidity. - After the bird has got into good flefh, it is nocefsary not to delay the fattening of them too long, lest you lose the season entirely. About the end of December thoy enter into rut, after which time they will not fatten at all: As soon as the frost has sot in, they are thut up, to the number of ten or twelve, (never more,) in a dark place, where they neither can see light, nor hear the cries of those which are kept for laying. They remain in that prison till they have attained the greatest degree of fatgefs, and are ready for killing; -that moment must be seized, otherwise they would very soon turn lean, and.at: last die.

Nov: 14. When the goslings the goose and garnducing eggs, and go the neighbouring pasturn at night to their are to give them let$f$ wild oats. There is ds,-since, from the tober, there are con, 120,000 , which are quarters ; the giblets = of a goose three or orty- sols, [halfpence.] od in the fields, either and afterwards in the eek out the grains that ts of November, they care. To make then ed herbs and riddlings them fatten better on eat with avidity. d flefh, it is nacefsary soo long, lest you lose id of December thoy will not fatten at all. ey are fhut up, to the ore, ) in 2 dark place, nor hear the cries of They remain in that greatest degree of fatthat moment must be soon turn lean, and.at.
4792. on fattening ducks. 7s

There are two ways of fattening them. The first by giving them a trough filled with water mixed with the grain which they call sarde*; so that the geese may eat whenever they please ;-the geese fattened on this grain are very delicate. Others put into the trough grains of maize boiled in water. They take care to give them plenty of that food, and to keep the coop clean. At the end of two or three weeks the geese are fully fattened; they are then taken out of the coop, and allowed to go into the water for twenty-four hours, in a pond or other water;-without that precaution their flefh would have a disagreeable flavour.

The second manner of fattening them, is to cram them twice a-day, by putting into their craw, by means of a tin tube, as-much as it will hold of maize bjiled in water. The tube is used because the bill of the goose being furnifhed with teeth, the person who performed that oporation would very soon have his hands torn, and all over blood. By this means the geese acquire a prodigious farnefs, so that 2 pair sometimes weigh from fifty to sixty pounds. Their liver weighs from one pound to a pound and a half,---is white, and delicate,-but has a slight bitternefs to the taste, which the liver of a duck has not. The hearts are large like a small apple, and when drefsed on the gridiron they are excellent eating. The feet are boiled; after which they are fried the same as the tongue.

On rearing and fattening ducks.
The ducks which they raise, fatten and thrive in this country to a surprising degree; they are of that kind called in Patois, mule ducks; that is, a kind of mule which does not generate, produced by the great Indian drake and the comnon duck. This union being effected between asimals of different species, the produce of it is seldom

## on fattening ducks.

Nov. 14.
fruitful; from an hundred eggo there are scarcely twenty ducklings produced; sometimes none. It is even necefiary to have recourse to cherithing means, and to give to the drake and the duck plenty of nourifhment, and especially a great deal of bread. That fermented aliment agrees with them better than corn and other grin, and excites them to production ; the female must also get egg fhells, snails, or other calcareous matter, otherwise their eggs would be without fhells, and covered only by a pellicle. As fast as the ducks lay, their eggs are gathered and given to hens to hatch. When they are hatched, they fullow for some time their foster mother; but they soon quit her to go in a flock to muddle along the rivulets, and seek their food; they return at night to their house, where they get leaves of lettuce, lucerne, cabbage, and other herbs. Their plumage is of a deep green, and their size between that of the large Indian *, and the common duck. They have not those red excrescences which distinguif, the Indian duck, but they have their deep green plumage. If care was not taken to cut the pinion of the wings they would fly off and leave the country. In the month of November they are fed with millet, and other grain. I have substituted to it, with succefs, potatoes boiled with cabbage.
When they are pretty fat; they are fhut up eight by eight in a dark place. Every morning and evening a servant puts their-wings acrofs, and placiug them between his knees, opens their bill with his left hand, and with his right fills the craw with boiled maize; they sometimes die suffocated, but they are not a bit the worse for it, provided care is taken to bleed them directly. These unfortunate animals pafs, there fifteen days in a state of opprefsion and suffocation, which makes their liver grow large, and keeps them always panting, and almost without breathing

[^1]Nov. $4 .^{\circ}$ are scarcely twenty . It is even necefiaas, and to give to the ment, and eapecially aliment agrees with In, and excites then get egg flells, snails, their eggs would be pellicle. As fast as hered and given to hed, they fullow for they soon quit ber to pulets, and seek their buse, where they get. d other herbs. Their ir size between that on duck. They have istinguifh, the Indian plumage. If care was ngs they would fly off th of November they - I have substituted ith cabbage. are fhut up eight by ing and evening a sering them between his $t$ hand, and with his aize ; they sometimes the worse for it , proectly. These unfortun a state of opprefrion liver grow large, and st without breathing.
of duck is meant by this Edit.
1992. on preserving geese.
When the tail of the duck spreads out like a fan, they know that it is fat enough ; they are then turned out to bathe in water, after which they are killed.

I have opened two ducks, of which the one had not, and the other had boen crammed. The frrst had a lives of the natural size, the fkin equally thick, and the lungs perfectly sound. That which had been crammed had an enormous liver, which, covering all the lower part of the belly, extended as far as the anus; (the ducks are generally suffocated, when by the prefsure of the liver the anus is opened, and the liver appears at its orifice.) The lungs were small and loaded with blood. The fkin of the belly which covered the liver was of the thicknefs of a hilling.

Mode of curing duchs for preservation.
When the ducks thus crammed, as well as the geese, have been plucked, they seem balls of fat, and none of their members are discernible. Two days after killing, they are opened below, and their wings and legs taken off, and the flefh which covers the rump and the stomach. The whole is put into a salting tub with the neck and the end of the rump, and is left covered with salt for fifteen days; after which they are cut into four quarters, and put into the pot . Care is taken first to season them with cloves, and to put some spiceriesto them,-some leaves of Spanih laurel and a little saltpetre having been put in the brine to give the meat a fine red colour.
Geese salted with the salt of the well of Salice, are much tenderer, and more delicate, than those salted with sea salt. It is even the case with hams ; and it is to that salt that the hams of Bigorre and Bearn, known by the name of hams of Bayonne owe their reputation.

> Mode of curing geese for preservation.

There are two ways of preparing the geese, raw or drefsed. The first is not much used, on account of its dcar$\therefore$ vol. xii.

K

> extraordinary bridges.

Nov. 14. Defs ; because, not recovering the fat of the goose, they are obliged to use other fat to cover it with. They are, it is true, more delicate, and the half of a thigh is sufficient to make a difh. This way is only used by nice people, who can afford the expence of it. The following is more common :

The quarters of the goose are roasted in a copper caul-dron,-the fat melts. When the bones appear and a straw will penetrate into the flefh of the coose, it is then enough drefsed. The quarters are arra ged in glazed earthen pots; care being taken that the fiefh do not touch the sides of the pot. The pot is then filled with the melied goose's fat, which, congealing, covers the whole and keeps out the air. Fifteen days afterwards, the fat will have sunk down and hardened, hogs lard is then poured on it, which eloses up the orifice of the pot entirely. The whole is covexed with a paper dipped in spirits, and with a thick oilcd paper. In spite of all these precautions, the air always penetrates a little; and the first quarters, five or six months after, have a slight rancid taste.

## EXTRAORDINARY BRIDGES.

## Bridge of Schaff bounse.

Tue bridge which makes the only communication between the canton of Scheffhouse and the rest of Switzerland, having been carried away several times, by the frethes of the Rhine, one of an extraordinary strength was thrown over that river, which is in use at present Gubenmann, a native of the canton of Appenzel, who was the architect of it, undertook to join the two banks of the Rhine, 343 feet distan:, by a single arch. None but a muan of superior talents, knowing thoroughly all the resources of bis art, could have conceived so bold an undertaking, which was destined to immortalize bis namc.

Now: 14. he goose, they are They are, it is gh is sufficient to d by nice people, following is more
in a copper caul appear and a straw $e$, it is then knough rlazed earthen pnts; touch the sides of the melied gooses e and keeps ont the ill have sunk down on it, which cloThe whole is covewith a thick oiled ons, the air always , five or six months
iges.
communication bethe rest of Switzertimes, by the frefh. linary strength was e at present GruAppenzel, who was ae two banks of the arch. None but a roughly all the red so bold an underalize bis name.
1792. extraordinary bridges.

75
Rut the danger which the magistrates saw, or thought they saw, in an arch of such a prodigious span, difuaded then from accepting the magnificent offer of Grubenroan. They demanded that the pile flould be preserved which is situated in the middle of the river, and which had resisted the violence of the waters when the bridge was carried away.

It is said that Grubenmann, obliged to follow the orders of the magistrates, eluded them more than he fulfilled them. He preserved the pile ; but he threw over his arch with such art, that it is said not to burrow the least support from it; and that this pile might be destroyed without the bridge suffering in its strength in the smallest degree.

Connoifseurs differ about it ; some say it does support the bric ${ }^{2}$, and some say it does not; and the question is still undecided. If ever the Raine comes to destroy that pile, the problem will be solved.
In the mean time, after baving given the opinion of others, I will now give my own. I hold fol fabulous the prohibition of the magistrates, as well as the intention of eluding their orders. The bridge forms a very obtuse angle above the pite; the piece of archiecture which descends from it, ought to be only looked upou as a lamp post ; and I imagine that the magistrates of Schaffhouse, os well as Grubenmann, have considered that the pile might one day be carried away by the waters of the river ; , that since it was pofible to construct an arch which - fhould reach froca one bank to the other, it was wise to do ir; that, since there was a pile about the middic of : the space, it was proper to make use of it accidentally for the support of the bridge, which, from thence may be said to stretch over the Rhine by an astonining arch of 342
feet span; and which ought to pafs for one of the won. ders of our age.
The construction of this bridge cost 200,000 livres, French money. It ihakes with the lightest burden, and supports without danger the heaviest loaded carriages. Without theory, without the study of mathematics, the simple carpenter Grubenmann excited the admiration of connoifseurs by that masterpiece, which was the fruit of the extraordinary talents with which nature had endowed him, and which carried him on the wings of genius to the perfectiver of his art.

Bridge of Reichenaw.
A league and a half below Coire, near the castle of Reichenaw, at the bciton of which is the conjunction of the two great branches of the upper and the lower Rhine, I pafsed their united waters on a covered wooden bridge, formed by a single arch, of 240 feet span ; which liad for its architect Jean Grubenmann, whose orother constructed the famous bridge of Shcaff house.

## ARCTIC NEWS.

Coutinued from p. 32.
Two curious Siberian ring stones described.
Europe has been long acquainted with a curious stone pe- $_{\text {pe }}$ culiar to Siberia, composed of fine threads of red thorl, inclosed by nature in white transparent rock crystal, which, when regularly asposed, as is sometimes the case, resembles perfectly those trefses of real hair so often put mnder an artificial crystal in honour of some favourite mistrefs or happy lover.

- This lusus nature has been fancifully, though not inaptly, named Cleveux de Venus, from its olours resembling that

Nov. 74. $r$ one of the won. st 200,000 livres, ghtest burden, and t loaded carriages. f mathematics, the the admiration of ich was the fruit of hature had endowed ngs of genius to the
, near the castle of the conjunction of ad the lower Rhine, red wooden bridge, 1 ; which had for its ther constructed the

## s described.

a a curious stone peeads of red ihorl, inrock erystal, which, times the case, redair so often put mnne favourite mistrefs
; though not inaptly, urs resembling that

7792: letter from Arcticus: 74 given by the poets to the hair of the goddefs of beauty, -a cirt cumstance which I am surprised has escaped the notice of the poets of the Bee, as certainly, on that account, Scotland may dispuie her birth with either the Sea or Cythera; for they cannot be ignorant that it was disputed by other states on much slenderer grounds. Another variety of this curious stone has lately been discovered in. Siberia, containing green instead of red hair, which I think we may call Tbetis's bair (if it must bear the name of a goddefs) with the advantage of keeping to the same briny origin, where the fair wearer is a constant inhabitant, iustead of taking. only an infant dip and coquetting it all the rest of her days on dry land, like the inconstant Venus.

Premiums offered by Arcticus to writcrs for the Bee.
With your permifsion Ï will offer, Mr Editor, to the pa'ets of the Bee, a fine ring stone of Venus' as well as Thetis's hair, a flattering, ornament for the victor's finger. The first for the best clafsical fable of that fair jilt's trip to Siberia, and the manner the left her golden locks in a erystal rock. The jealous husband must have nc part in the adventure, as no marks of his black paws are left on our spotlefs rock.

The second tribute offered to suecefsiul imagination is a ring, stone of the sea goddefs's hair, whom they must get to Siberia as they can, or the offercd stone, its production, will not be within their reach*.

My prizes, Mr Editor, may be scouted at on the first blufh of the offer; but when your poets fhall recollect

+ Two very fine ring atones, answering to the description above given, were received along with this, and are now in the Editor's pofsefsion tis be applied as the author desires. Competition pieces will be received any time till the ast of May. surely a Caledonian bard may tune his reed for goddefses locks in crystal rocks.

To be continued.

EXTRACTS FROM TLE GAZZETE OF TIE UNITED STATES.
FROM the following paragraphs extrac'ed from the gazette of the United States of America, it will appear that a spirit of discontent there prevails respecting affairs of government, as wellas in thia country; and that that happy consticucion, as ithas been callen, as well as our own, is the sutject of complain: by a dis fiected purt\% Indeed wherever freedom prevails that mus: be in a lefier or greater degree the case.

Extancts.

- How juundiced must be the eye which views the ss stems of congrefs as peinicius to the honour, interes,s, and happinefs of ous country! Although the inifarial forcign zeorill resounds with applatses for the revival of our public eredit, for the maintenance of ioncs'y between man and man, - for the restoration of commerce, - and the advancement of manufactures: though the resulting prosperity of our encreasing agricu!ture is attracting the atrention of the most intelligent nations of Eurofe : though our guvernment is the frequent tepic of the euicges of the siruggling patrio:s of the o.d woild, the tongue of prijudice and error ia incefantly secounting a diffis: ent tale to the peogie of die United States. Amerrians, be soler minded. Trink for yoursee: $y$ cs, and that seriously. Let not tbe'effusions of keatcil minds have any influence on thoge reflections concerning public affairs, which it is the duty of every free citizen to make. ${ }^{\circ} \quad$ Gaz. Un. Statca No. $28_{3}$.
- Liter:y, like every cther good thing, is to be used with diacretion. Cr) huz2a, and dizin witb governn:crs $;$ is there any tiberty in this? Tbe fiw who govern the many, often raise this cry, and fofsefa themselves of the power of a multitufe who join in it. But again, is this libesty? or the power of a few? In sober times, when the laws have no pafsioss, the multitude really governs: The people therefore, by supporting the laws, support liberty and equal right, which they already fofsefs; by opposing the laws with force they put all to rifk. Ibid. No. 283 .
- The people have seldom cause $t$ : fear that aecuser of their government will be wanting. The rifk is, that a sudden and fafsionate censure

Nuv． 14. a thepherd＇s crook， reed for goddefses
$*$

## e united states．

the gazette of the United ：scontent there prevails res－ puntry ；and that that happy own，is the sutject of com－ ver freedom prevails that
the s）siems of congrefs as uf uur country！Álhough s for the revival of out puh－ en man and man，－－for the of manufactures：though u！cuie is attracting the at－ e：rhough our guvernment gegling patrio：s of the old fsantly tecounting a diffis：－ Ancrians，be soler wisded． it not tbe effusions of Keated concerning public affairs， rake．Gaz．Un．Statcs
o be used with discretion． re any diberty in this？ghe ，and $t \mathrm{ofsc}$ fs chemselves of again，is this liberty？or laws have no pafsions，the ore，by supporting the laws， ready fofsefs；by oppoting ．No． 283.
it accusers of cheir govern－ Iden and rafsionate censure

2792．notices from America． 79
will be pafsed upon their rulers．The pleasure of pcople is ofen opposed to theirintercss．Public menate at least apt enough to yield to the love of popularity．The greater dinger is that they will want firmnefi whien great things are to be done，disiegarding lit＇le ones．It conce：ns the peo ${ }_{i}$ le therefore，to deal ort ：heir censures sparing＇y；ans never till inguiry has first been made．In that case，mary naer whil pofsefs viriue，tut wint firmnefs，will dare to serve the pubiic failhtully．＂Ibid No． 2 g．
－Every thing has ita season．There is a kind of fafiou in the turn of writing，on political subjects especially，which every warr：or of the quill is fond of following．He likes to step to the tune that is playing． When the government was first adopted，they came forward in ranks kcep－ ing time to thas music ：wbat a blefred government ！subat a wise goverrimient ！ abe wonder of tbe zvorld 1－public credit will be restored，－trade protected，－．－vve Beall be a nation，O゚C．Then the tune changed ag ain：rbisgovernment wa ants amendments；without amendments stis a terrible government，－a 2 granny； Lordjijers suill be as tbick as toverns；and we frall get as nutc intoxicated wwitb them ；the awendments；－like cold water，will keep us remperate，and sober． After the fist congrefs met，cubar salaries s－what a burden on cbe cour－ wy P．Tbe public debt will not be paid，－tbe money，all goes so salaries，－trade is taxed to deatb，－the．land is reedy to sink under the aveigbs of taxer wwbicb are not laid to pay tbem，－tbe qubcat zuill blast，－wtie grafs ruill not grow，一the 乃ips will not tail，－tice tide suill not rise，bccausce of bisb sila－ ries：The secend sefsien of the first cungrefs brought a new system of griev inces intu fahion．－Why d＇es congrgi Lear quaker peritions，and no－ glect prociding for tbe public debt 9 suby is is nor funded＇tbe public cridi－ iors are starving，－cengrefs is grovving fartit sletb aind grod fasture，zubile the time is inss in bearing quaker＇s sermons for，and against slavery．The debt was funded，－－out ruhted an argry tribe of writcrs，crying rogues and chears！Corgrefs has cut off the just demands of the credifo：s， 4 per cent insted of 6 ，and one third of the deic deferred for ten years，without interest．The state governments pursued the idea，and made up the de－ ficlency to their creditors．That topic was worn out，and then the oppo－ site doctrine was takeo us．Congret＇s has given tio much，－the publit cred tors are living in luxury，such a flood of webth＂il druwn us，－ what will become of all this sea of masey？Indastry will turn lounger，－ virtue itrhes to take a bribe；and republicanism has lost her voce，and is choaking with her own fat－－l rind by reading the papers，that Congrefs is always in the wrong．－－ls the public opinion ulis eady $i$ or are thcre a few enen who lie in wait，ad seise every opportunity to make the peuple tate sbe goverrment as bittenly as $u$ bry do theinselves？
－Some old Cole tells us，that Jupiter was mo much teazoc＇with the prayers of $m=k i{ }^{2}$ d，that at long the resolvel to give tiom whwever they that it broke out in murmurs more than ever. If this tale were of mo. detn date, we thould believe the author had intended a fliog at us.' lbid. No. 298.

- While those who difseminate principles that have a tendency to make mankind better fathers, brothers, and citizens, merit more from their country, than thase who atchieve the most splendid victories, -those, on the other hand, who by their writings attempt to weaken the bands of society, by teaching the principles of a selfifh policy, and ineulcating doctrines that confound all distinction of right and wrong, are more injurious to the world than earthquakes which depopulate whole regions.' Ibid, No. 302 .


## TO CORRESPONDENTS.

Twz ohservations of $A$. Z. are received. As is also a lovtr of young Scotr. TME observans of echanced not to be able to answer it by the bearer; and The Editor regrets, he chanced not coly request thathe will take the trouble to not knowing how to direct he can only request will be at the Bee Office ready. cause call
The Editor agrees with 7. . C. In regard ot ine importance of that sort, makes sures he recommends; but his experience in maters of that sort him not so sanguine in his expectations as this benew

Amicus will sre that his anxiety was unnecefoary.
Thanks are due to Satirical for his ingenious observation. Deginning of Ingue was more in use for conveying instruction about the beginning of this century than the present. It is, perhafs, well laid aside, as it necef sarily leads to prolixity. Could this.gentleman have taken the trouble to throw it inco another form and abridge it, the performance would havo been more acceptable.
The Editor is sorry he cannot indulge à conitant reader. The verses are unfit for publication.

The lines by, A., L. are received and undes consideratipn.
The memoirs of Sir William Bruce are thankfully received; farther information will still he acceptable.
A large packet containing many intereating communicatione from corA iarge pack pondents in Rufsia has been lately received, as also another fom North America, which will appear during the course of the ensuing winter.

Many acknowelidgements still defirred.


This is one of the most remarkable of a very namerous clafs of carnivorous animals,-the weasel tribe. They are all distinguifhed by the great length, and slendernefs, and pliability of their bodies, and the fhortnefs of their legs. They are so small and flexible as to wind like worms into very small crevices, and therefore peculiarly calculated for pursuing small destructive animals into their holes, and devouring them. They are slow in pursuit, but make up for that by patience and afsiduity.

The ichneunon, which is also called the rat of Pharaoh, has all the strength, agility, and instinct of a cat; it has a mor universal appetite for carnage,
voz. xii.
L
$t$ and a greater variety of methods to procure it. E. very living creature which it is able to overcome, it ventures to attack; and preys upon every kind of flefh. Neither the strength of the dog, nor the malice of the cat, can terrify it ; neither the claws of the vulture, nor the poison of the viper, can intimidate it. Feaylefs of venom, it makes war upon all kinds of serpents; and when it perceives the effect of their rage, it is said to obtain an antidote from a certain root which the Indians call by its name, after which it returns to the attack, and seldom fails of victory. Rats, mice, birds, serpents, lizards, and insects, are all equally pursued by this animal; but it is peculiarly. serviceable to the Egyptians, as it is a great destroyer of the eggs of crocodiles, which it digs out of the sand, and also kills multitudes of the young of those terrible reptiles before they have been able to reach the water. It is even said, that when it finds a crocodile asleep upon the fhore, it boldly enters the mouth of that animal, and when it has effectually destroyed it, eats its way out again.
| The ichneumon is about the size of the domestic cat, somewhat longer in the body, aad fhorter in the legs. The tail is more pointed and lefs buify than that of the martin, which, in other respects, it nearly resembles. Its fur is of a grisly black colour ; but not so fine as that of the martin. Every hair has three or four colours, which are seen in different dispositions of its body. The eyes of this animal are sprightly and full of fire; and its physiognomy sensible. Its nose is long and slender; its iears small, rounded, and almost naked; its tail is

Nov. 21. rocure it. Eto overcome, it every kind of g , nor the mathe claws of the can intiunidaté upon all kinds te effect of their from a certain ne, after which ails of victory. and insects, are ut it is peculiarly. a great destroydigs out of the e young of those en able to reach en it finds a crooldly enters the - has effectually
: of the domestic aild fhorter in the d lefs buthy than her respects, it grisly black coe martin. Every hich are seen in The eyes of this ire ; and its phyg and slender ; its naked; its tail is
1792. account of the icbneumon. Like ${ }^{83}$ thick at the base, and tapers to the point. Like the rest of its kind, it bas glands that open behind, and furnifh an odorous substance. It will take the water like an otter, and continue longer under it.
It is found in Egypt, where the inhabitants paid divine honours to it on account oi the benefit they derived from it by destroying the numbers of crocodiles. It is also found in all the southern parts of Asia, as far south as the island of Java. It is at present domesticated, and kept in houses in Egypt and India, where it is more useful than a cat, in destroying rats and mice, but more especially serpents and crecping reptiles, which it searches for with avidity. It grows very tame, and will sit up like a squirrel, feeding itself with its fore feet, and catching any thing that is thrown to it. Lucan beautifully describes the addrefs of the ichneumonin subduing the Egyptian asp :-

$$
\begin{aligned}
& \text { Aspid is ut pharias cauda solertize hostis } \\
& \text { Ludit, e: iratas incerta provocat umbra: } \\
& \text { Obliquar. que caput varies serpentis in aurds. } \\
& \text { Iftisx toto comprendit guttura morsu } \\
& \text { Letiferam citra saniem: tusc irrita pestis } \\
& \text { Exprimitur, fucesqae fluant pereante vent } 3 \text {. } \\
& \text { L18.ive. 724. }
\end{aligned}
$$

In its domestic state it is perfectly tame and gentle ${ }_{-}$Mr d'Obsonville speaks of one which he reared from 2 young one. It became tamer than a cat; was obedient to the call of its master; and followed him wherever he went. One day he brought a small water serpent alive, being desirous to know how far its instinct would carry it against a being with whom it was hitherto unacquainted. Its first ema- Its hair became erect; in an instant it stepped behind the reptile, and with remarkable swiftnefs and agility, leaped upon its head, seized it, and crufhed it with its teeth. This first efsay seemed to have awakened its natural appetite for blood, which till then had given way to the gentlenefs of education. It no longer suffered the poultry, among which it was brought up, to pafs unregarded; but took the very first opportunity, when it was alone, to strangle them. It eat a part of their flefh, and drank only the blood of others.

It has a small soft voice, somewhat like a murmur ; and unlefs struck or irritated, never exerts it.

When it sleeps it folds itself up like a ball, and is not easily awaked. It often feigns itself dead till its prey comes within its reach ; it starts upon its prey like an arrow, and seizes it with inevitable certainty.

THE TRAVELLER. No. II.
obser ations and opinions of j. W. speycer.
Genoese territories.
I hare been nine days in walking from Milan towards Genoa, and am just arrived at the top of that rising ground where the Mediterranean first glads the ege of the weary traveller. There is a buiny larch tree a little to the south of the summit, on the left hand side of the road. Come, my dear fellow ! come sit down with me under its flade; and may your feelings be like mine! and like me may you

Nov. 21 . xed with anger. $t$ it stepped bele swiftnefs and 1 it , and crufhed seemed to have lood, which till efs of education. among which it 1 ; but took the lone, to strangle d drank only the

## lat like a mur-

 , never exerts it. ike a ball, and is itself dead till its rts upon its prey aevitable certain-No. II.
J. W. SPENCER.

Ig from Milan toat the top of that ranean first glads There is a bufhy he summit, on the , my dear fellow ! ts fliade ; and may like me may you
1993. the traveller. 85
heave a sigh, while we take a mental survey of its coasts, that were the theatre of all the important actions handed down to us by antiquity, whose knowledge of the world was long confined to the countries wafhed by its gentle billows !

On our left is Italy, almost dividing it into two,Italy, the nursery of those brave Romans, who, by the wisdom of their institution, and the persevering bravery of their troops, extended their knowledge of the world by their victories; Greece, famous for its legislators, poets, statuaries ; Corinth, Athens, Thebes, and Sparta; Macedon for its Alexander; Troy, that employed for so many years the arms of Greece,_-[A young woman drefsed in a black riding coat, pafsed by riding on an afs.]——Troy, before whose walls so many heroes fell; Tyre, which sustained a thirteen years siege against the Babylonian king,-carried on all the commerce of the world,-dared to send her fhips beyond the pillars of Hercules,-and first braved the billows of the Britifh seas; the Huly Land, the scene of all those mighty acts recorded in the Bible, which, setting its religious use entirely aside, affords an interesting and valuable picture of ancient manners; Egypt, the cradle of every liberal art and science, through whose fertile fields flow the waters of the muddy Nile; Carthage, the daughter of Tyre, enabled by her wealth and traffic to withstand for many years the power of Rome ; the delightful and excellent coast of Africa, the native country of wheat, and the granary of Rome; and lastly, the pillars of Hercules, esteemed for many ages the ne plus ultra of the
world, the memory of which belief, the rever e of Spanifh coins preserves by contradicting.

When I was walking slowly down the hill, I was pafsed by the lady I had before seen riding on the afs. She was in earnest conversation with a very plain looking man, who walked at her foot. She left him at the first town, and went up to a neat farm house ;-che man went on towards Genoa. I soon came up with him, and we began a conversation. He superintended the management of a small farm under the lady who had left him.
Ladies generally sink or rise to the station of their huibands. Where the lady is taken from a very low rank, The never gets up quite so high, and the hufband is sure to sink somewhat till they meet. When this happens, he does not fill that place in society, nor is that personal respect paid him, to which by his abilities, he seems entitled.
The story of the lady upon the afs suggested. these afsertions. If they run counter to your own observations, read the following examples intended to support them.

A French nobleman of great distinction, who had almost ruined his fortune, retired to give it a little nursing at Genoa, where he soon became acquainted with the father of this laily. The count himself placed all his visits to the score of the old gentleman, in whose conversation he took great pleasure, and the world did so too; for he was a man of genius and learning. Perhaps they were both in the right at first, as his pafsion for the lady, who was then in the bloom of youth and beauty, grew upon him in

Noe. 2r' ef, the rever e of cting.
wn the hill, I was en riding on the tion with a very at her foot. She up to a neat farm Is Genoa. I soon n a conversation. t of a small farm
to the station of is taken from a quite so high, and hat till they meet. ll that place in sow paid him, to which
the afs suggested unter to your own examples intended
istinction, who had 1 to give it a little became acquainted The count himself f the old gentleman, great pleasure, and ras a man of genius e both in the right ly, who was then in grew upon him in

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## 2792.

sensibly, and had gained a considerable height before he knew it had commenced; and he was soon too far engaged to be able to retreat. Although a Frenchman, he did not attempt to gain her but by the most honourable meaus. They were married, and lived happily for five years in Genoa, when his fortume having it a great measure recovered the damages of his early difsipation, he returned to court, where his lady fluttered in all the gaiety and splendor of Versailles, with so much dignity, that no one could have suspected the had been taken from a station so much below him. The base attempts of his most intimate friend to seduce her, fhe discuvered to her hufband, .who, was. killed in a duel he fought to punifh the design upon his honour. His creditors seizing every thing he had in the world, the was abandoned by his relations, and retired to this farm, which her father, when dying, had left to her, his only child. Here the now lives in easy plenty, beloved and respected by all the neighbourhood.

Lady A. B. married her father's footman; and in ten years sunk to be a very good wife to the driver of a mail coach, on a great road, not one hundred miles from London.
Mr W. married his maid servant. She drefses as well as his wife fhould do; but the wants that ease and grace which are so rarely acquired in advanced life, and is every hour betraying her low original by remains of her pristine rusticity; while the husband, who in information and knowledge, is far supe-

88 statistical notices of N. Anerica. Nov. 21. rior to his neighbours, is only allowed to be a worthy, good natured, inoffensive creature.

## To be continued.

STATISTICAL NOTICES OF NORTH AMERICA.

> Copy of a letter from dr s-i s-mem of PRINCETON, TO DR C-S N -T T OF MONTROSE.

> Continued from p. 27.

I must confefs, in the beginning, that North America is but indistinctly known to the inhabitants of these states, beyond the limits marked out for them by the late treaty. Many travellers have penetrated much farther, among the nations west of the Mifsisippi, and north of Cianada; but either they have not gone so far, or examined so accurately, as to satisfy us; or they have not been men of such characters, for wisdom and integrity, as to procure entire credit to every report which they have brought. There has never been much hazard in travelling among the Indians, except among those who border upon the European settlers, and who have been irritated by hostilities, or the fraud of traders. The others are humane and hospitable, pleased with toys, on which their ignorance sets a disproportionate value; and ready to receive any stranger, especially if he opens his way with small presents that amuse their curiosity, or gratify their vanity. As the character, and manners, and state of society among the savages, would make a very important
rica. Nov.2I. wed to be a worure.

> w. E.

## RTH AMERICA.

-L s-mer -T of montrose.
27.

5, that North Ato the inhabitants $s$ marked out for ravellers have pede nations west of la ; but either they d so accurately, as been men of such rity, as to procure which they have n much hazard in xcept among those settlers, and who es, or the fraud of ane and hospitable, eir ignorance sets a ady to receive any his way with small ity, or gratify their ners, and state of soake $a$ very important
1792. statistical notices of $N$. Anerica. 89 part of the history of human nature, it appears to me an object that merits the attention of literary societies, not lefs than the discovery of new islands and seas. Hitherto the Indians have been observed, chiefly within the compafs of the United States, and by traders or soldiers, who had objects very different from philosophy in their view. The character of the observers has necefsarily confined their observations, in a great measure, to that part of the Indian tribes that has been corrupted by our interests, or intimidated by our injuries. Sensible men, however, have been able, from the observations that have been made upon these people in different attitudes, to trace with considerable accuracy, their general character and state. But I conceive it would not be unworthy of societies establified for extending human knowledge, to employ good philosophers, who thould be bardy enough for the undertaking, to travel among their remotest nations, which have never had any incercourse with Europeans; to reside among them on a familiar footing; drefs and live as they do; and to observe them when they thould be under no bias or constraint. We fhould the. see whether there be any efsential difference between them and the tribes with which we are already acquainted. We fhould discover, in the comparison of their languages, their different degrees of improvement; their affinity with one another; and, at the same time, the objects with which each has chiefly conversed, that have occasioned a variety in their terms and phrases. But above all, we thould discover the nature and extent of their religious ideas, which have been

90 statistical notices of $N$. America. Nov. 21: ascertained with lefs accuracy than others, by travellers who have not known to set a proper value upon them.

There are within what are called the boundaries of the United States, iwenty-eight different tribes of Indians. Their warriors are estimated at $10,000 \mathrm{men}$; though you will easily believe, that, from the little police and government that exists among them, such calculations cannot be very exact; but if this calculation fhould be 1000 men under or over the truth, it is the best ive can obtain; for they are very jealous of persons whom they suspect to be attempting to count their numbers; and from the usual proportion of Indian families, the whole of their people cannot be above four times that amount.
Their employments and manners I must reserve till another opportunity, when I fhall give what in. formation is in my power, or may be agreeable to you.
With regard to the inquiries you make respecting the inhabitants of the United States, I have to inform you that the different sects of religion agree better with one another here, than, perhaps, in any other part of the world; and this concord is daily becoming more perfect. Religious differences are in some measure buried in political interests. A few years before the late war, the several denominations, more zealous than they are at present, carried their mutual animosities to a greater height. They are beginning to treat one another with a degree of franknefs and corfidence that has been seidom known before. I'am afraid however that the effect is more laudable others, by traa proper value the boundaries fferent tribes of at $10,000 \mathrm{men}$; from the little oong them, such ut if this calcuer the truth, it is - very jealous of mpting to count al proportion of people cannot be

I must reserve 11 give what in. be agreeable to make respecting I have to inform gion agree better ps , in any other d is daily becoences are in some A few years ominations, more rried their mutuThey are begingree of franknefs n known before. : is more laudable
2792. statistical notices of N. America. 9x than the cause from which it springs. Perhaps our charity is grafted on indifference. Not setting a very high value upon soundnefs of principle or strictnefs of discipline, we consider as trifles the varieties of sentiments that exist among thedifferent denominations. No denominations being intitled by an,establifhment to treat the others with superiority; all mingling together upon an equal and familiar footing, we find men inevery sect who reach the standard of piety and good morals which we have fixed in our ideas; and therefore are apt to conclude that the creed is immaterial if the life be good. I do not say that this mode of thinking is universal in America; particular places, especially in Pensylvania, and New England, are to be excepted. But you have judged rightly in sup, posing that this must be the general character of the Americans.

You afk " whether there be an uniformity of doctrine among our ministers?" I have the pleasure to inform you that there is. There is the greatest harmony at present among the ministers of our synod. They profefs to adopt the same standard of religious faith, I believe, in general, with great sincerity, and without modifications, and secret interpretations to accommodate the standard to oblique opinions. One reason of this is that this country affords few inducements to a man to enter into the church, and therefore few temptations to disguisè his sentiments. The afsumiag of the ministerial office here, I mean within the synod of New York and Philadelphia, is generally the fruit of honesty, and a pious desire of doing good. But this

92 statistical notices of N. America. Nov. 25. partial cause of a good effect, is also the cause of a very'unhappy one;-too few young gentlemen of ingenuity and talents are induced to enter into the niinistry ; and of those who choose that profefsion, too few enjoy the necefsary motives to excite them to cultivate their talents to the best advantage.

You inquire " whether ministers are faithful in doing their duty ?? or whether they are restrained from it by their dependence on the people ?" Happity the simplicity of the people, in general, renders a mini-. ster's discharging his duty with fidelity among them, almost the only source of his influence. And the people here are apt to think, that, if a minister be very independent of their good opinion, he will have, by many, fewer motives to the faithful discharge of his trust, especially if his own piety be not very warm, than he has in the present state of things.. The same people who call a minister, although they: have not the power of ejecting him without the concurrence of the presbytery, have yet the power: of rendering him so unhappy, that he fhall be obli. ged to seek a dismifsion from them himself. They may with-hold his stipulated salary, or oblige him. to sue for it at common law; which in the ideas of this country, will totally ruin his charaster, and de-. stroy for ever his usefulnefs. One of the best se curities which a man enjogs against this unhappy event, is a diligent and prudent discharge of his duty. If, by this means he confirms himself in the good opinion of the people, ministers are so rare, they will not easily part with him; but if they fhould be ill-natured, he, by seeking a dismifionim-

Nov. 25: the cause of a gentlemen of inter into the niiet profefsion, too excite them to vantage. are faithful in do: $=$ restrained from e?" Happily the renders a minility among them, nence. And the , if a minister be ion, he will have, hful discharge of iety be not very. $t$ state of things. er, although they: him without the. ve yet the power: he Thall be obli, thimself. They y , or oblige him ch in the ideas of charazter, and dene of the best seinst this unhappy discharge of his ms himself in the sters are so rare, im ; but if they g a dismifsionim-

1792: statistical notices of $N$. America. 9. mediately, and not altercating, may presently settle himself again, if he be a man of talents in a good parifh. Almost every office in this country, literary, ecclesiastic, or civil, involves the same depen. dence on popular opinion, which is only to be preser 2 ved, as it has been acquired, by continual service: These ideas have sometimes fhocked Dr Witherspoon, from the apprehension, that, if age or infirmity fhould render him incapable of service, it may be misconstrued into negligence by the people; who are seldom disposed to examine nicely, or to speak cautiously on such occasions; and he may be liable to lose both the honour and reward of his past merits. This I hope and believe will never be the case. But the pofsibility of it, often affects him very sensibly, it is so contrary to his expectations when he left his native country, and to the ideas and habits that grew up with him ieere. Contrary ha: bits and ideas have made the Americans in general think that such dependerice and uncertainty is the most rational security they can have for the fidelity of official ment. In not absolutely justify the opimion; but if it be attended sometimes with considerable evils, it is, in this country, also productive of some benefit:
To your last inquiry on the subject of ecclesiastical affairs I must answer, that the want of an establifhment, and the spirit of high, and perhaps licentious liberty, in the country, reduces the power of our church government to little more than that of advice. There is at least no other means of compelling submifsion to the censures or awards of the
24. statistical potices of N. America. Nov. 27. charch, than what arises from the opinion which the subjects of them ascertain of their sacrednefs; or from that terror which exclusion from the privileges and society of the faithfu! carries with it to their consciences, or their sentiments of honour. We profefs to have uniform rules of church government, which are nearly the same with yours, only modified to the state of the country; but gentlemen accustomed to the exact order of the church of Scotland, would esteem them to be very laxly executed. For admifsion to the sacraments, particularly to that of the Lord's Supper, I fancy we are as strict in the qualifications we require, as you are in Britain; but we know little of the combats and jarring of sefsions and presbyteries, छ $\mathfrak{B}$. which our clergy think often affect church order by destroying Christian charity. Almost every thing that relates to the peace and union of the members of the congregation with each other, is accomplifhed by advice and mediation. If this is ineffectual, we-proceed to what other measures of reprehension or exclusion, the state and spirit of the people have left within the power of the rulers of the church.
When I speak of religion, I mean to speak of it as it is within our synod. The same observations, however, may be applied to great part of the New England churches, except that they govern more profefsedly by advice than we do; but wherever the church of England prevails, and that is over at least a fourth part of the continent, there is almost no attention paid to orthodoxy, to discipline, or almest
terica, Nov, 27, the opinion which eir sacrednefs ; or rom the privileges $s$ with it to their of honour. We hurch government, yours, only modibut gentlemen ace church of Scotty laxly executed. particularly to that are as strict in the re in Britain ; but dd jarring of sefsiour clergy think stroying Christian that relates to the of the congregation by advice and meei proceed to what or exclusion, the ve left within the
ean to speak of it same observations, It part of the New they govern more ; but wherever the hat is over at least re is almost no atscipline, or almest
1792. detached remark. 95 any other circumstance necefsary to the good constitution, or orderly government of a church.

There is, unhappily, among all denominations, an indifference about religion, and a neglect of its ordinances, that is extremely affecting to pious minds. The civil power is too inatte:tive to the influence which religion would have on the good government of the state. Tirey hive a religion thar sati. fies their low ideas at present, and the Americans are not famous for looking forward to security, and forming their schemes, or planning their works for succeeding generations; and they piously believe, that heaven will take care of the church, if they take care of the state.

I could wifh that America would learn wisdom from the example, or from the errors of other nations; but we are men, and I am afraid, like other men, must learn from our own experience, and consequently from our own misfortunes. When we thall be wise enougb to discover those evils.which we might have aveided, we fhall be probably too corrupt to effect a reformation. I am, $\mathfrak{E}^{\circ} \mathrm{c}$.

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## A DETACHED REMARK.

Statesmen and generals, merchants and manvfacturers, may grow rich and great by unexpected ac:idents, and a fortunate concurrence or circuinstances, neither procured nor foreseen by themselves; but excellence and reputation in the learned world must be the effects of capacity and industry.
general critieue by: alcticus, on tue editor, and Writers in the last six volumes of the BEE.

Such a generous glow of home "iendhip and undifembled pattiotism, runs through the following letter, which criticises with equal freedom and good humour, the supposed errors of the Editor, and anme of his correspondents, that he cannot insert it without exprefaing the grateful serse he en:ertains of the obligations he lies under to the writer of it. Whe:her the author be at all times just in his arrictures, he does not pretend to asy. Every reader is iatitled to julge for himself in that ${ }_{t}$ respect; but as it gives a picture of the general mode of think.ng of Britifh subjects abroad, on Britifh affiirs, he Thould think himself in blame, if he either concealed, ioftened, or altered a single arricle in the whole.

## Sir, To the Editor of the Bec.

As I took the liberty of informing you of the ge-: neral remarks made on the Bee at its first appear. ance in Rufsia, I will with the same franknefs tell jou those of to day. You may probably have remarked the enthusiastic veneration of most Britons for their happy constitution, who have lived long abroad in any country of the world,' by comparing and contrasting it with those of other nations; I mean practical observations on the different effects of governments, on the liberty, property, and happinefs of the human species, not the theoretic ravings of soi disant philosophers, of what ours or other constitutions /bould be. Now to this trait of human nature I impute the displeasure my friends exprefs, at several bilious papers in the Bee, evidently wrote by discontented men, who would not be displeased at

## 2792. letter from Arcticus.

ON THE EDITOR, volumes of the

Indifiembled pattiotism, beses with equal freedom he Editor, and some of out exprefing the grates under to the writer of a his atrictuges, he does wulge for himself in that al mode of think.ng of fhould think himself to ed a single arricle in the

> be Bec.
you of the ge: its first appear. me frauknefs tell probably have reof most Britons have lived long l, by comparing $r$ nations ; I mean ent effects of go$y$, and happinefs, etic ravings of soi or other constiof human nature $l_{6}$ exprefs, at seidently wrote by be displeased at
the completion of what every friend to his country ought to dread. It is the unanimous opinion of all of us who see coolly at a distance the efforts that are making to level your happy, flourihing, and proud island, with the rest of the world, that every good citizen fhould lend his aid at this critical period, to support the Britifh constitution and govcrnment, with asi its real or supposed defects ; especially at this time, when an old sect, its avowed enemies, are again trying their force, under cover of new lights and doctrines, which are" well calculated to mislead the unwary. For I cannot reflect without horror, on the danger that read and virtuous liberty runs by the frantic mancevires of a set of slaves run mad. Is it not singular that the amiable French nation (for certainly they were once so,) can do nothing like other people, and must always run ints extremes? It was this known trait in their character, which set them a forming a wild theoretic constitution, which all the philosophers in the worid cannot go so far as determine if it is practicable or not, providing even that Frenchmen had steadinefs enough to keep to it, which is by no means the case; for I observe the new legislature, and Jacobin clubs, are more hostile to it than even $f 0$ -

- reign powers seemed to be, till they pufhed them to meddle decidedly in their affairs, whether they would or not, whilst they were confining their interference and league to save the royal family,
With all this, I am by no means an Antigalican, and few were more happy than myself at seeing the ancient despotism of that country overturned; but now vol. xii.

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\mathbf{N}
$$ would be better than what is now disgracing them; - and I am decidedly of opinion that they are hurting efsentially the noble cause of liberty. We all highly approve, at the same time, that spirit of independence you are endeavouring to raise in Scotland relative to trade, and the abolition of certain: impolitic fiscal regulations, like a true patriot, to better the state of the industrious poor; but we plainly see that the malevolent, under cover of your wing, are endeavouring to sap the foundation of the constitu. tion, and preach up doctrines indirectly, which, if attended to, would soon put you in the situation of the unhappy country which is delivered up to lawlefs anarchy, confusion, and ruin, for at least half a century, by the wild declaration of the Gallic Rights of Man, and proclaiming the people sovereigns.

We were all much hurt at a note, inculcating the most execrable doctrine, of receiving money from foreign princes, to support rebellion against your native sovereign, and thought your remark upon it too gentle; for you certainly have an undoubted right, when you condescend to defile your work with such opinions, to reprobate the doctrine with the glowing language of true patriotism ; and the virtuous part of the public will respect you for it, and support you against the venom of disappointed malice. I am sure Britain is not so far degenerated but that an hundred pens would defend the virtuous citizen who durst attempt to stem the torrent of certain nim tenets, which inen would have blulhed to have publim thed but a few years ago.
as. Nov. 21: st any government disgracing them; n. that they are cause of liberty. he time, that spirit ouring to raise in abolition of certain: true patriot, to betor ; but we plainly. r of your wing, are on of the constitu, rectly, which, if atthe situation of the ered up to lawlefs for at least half a of the Gallic Rights ople sovereigns. ote, inculcating the eiving money from ion against your na.remark upon it too an undoubted right, our wark with such we with the glowing d the virtuous part for it, and support sinted malice. I am terated but that an e virtuous citizen rrent of certain new ahed to have publi.
1992. letter from Arcticus. 99

I must own, on taking leave of this subject, that from all I see brewing in your part of Europe, [ tremble for the constitution which has been the glory of my life to think, and say, I was born under; and that as the effort of all its sons widely dispersed over the globe, is to get a competency which we hope to en. joy in security under its benign protection, where the hair of a man's head, nor a single tree on his estate, cannot be touched, either by the hand of power, or the wild grasp of democracy, the most savage, blind, and horrible of tyrants, it is discouraging to think, that our prospects run even the least rifk of being blasted after all our labour.

I live in hopes some patriot writer will point out the dangerous tendency of such direct and indirect provokatives, to a people who, in the present crisis, have rather occasion for calmers : such as your judicious annunciation of a plan on the carpet to take off the internal duties on coal and salt, which would, if practicable, make your minister immortal ; nay, even the attempt would point him out to future generations as the truest patriot who has ever governed the oountry,

It is flattering to myself to declare that I perfuctly agree with you in all your propositions and direct specific charges, of fiscal, or other regulations, which, however innocently intended, do actually militate against the industry of the subject, and ought to be remedied immediately, if they do not materially affect the revenue; and if they do, a gradual modification ought to be tried, till they answer the double intetrest of the public creditor, and the industrious suh. ject.

100 additional memoirs of Sir W. Lockhart. Nov. 21. How different from such a well meant patriotic conduct are all those indiscriminate general charges and accusatir"s of government, which make us look solitthe in the eyes of foreigners? -they cannot be calculated to do good, but to indulge the bile of discontented men, who, under the malk of patriotism, feed John Bull with his favourite food, and which I think at present, ought to be a little moistened with the milk of human kindnefs, by those who really love their country.
Imperial Cadet Corps
St Petersburgb, \}

Arcticus.
August 10. 1792.

ADDITIONAL MEMOIRS OFSIR W.LOCKHART: Continued from $p .8$.
Sir William lockhart was one of those open, caindid, generous, manly characters, which may be guilty of improprieties of conduct, but never of meannefs; he was therefore much esteemed in all situatious, unlefs, perhaps, by his father, whose ideas of order and regularity had taken such deep hold of his mind, that he never could cordially approve of his son's youthful conduct. This circumstance, joined with some' near family lofses, made his country lefs dear to him than it otherwise might have been. The following incident is highly characteristic. When in the French service, his spirited intrepidity attracted the notice of the queen mother, who sent him a commifsion, advancing him a step higher than he then occupied, with an elegant sword, accompanied with a polite mefsage, inviting him to court,
ockbart. Nov.2Y. ant patriotic conneral cbarges and ake us look solit. cannot becalculaile of discontentpatriotism, feed and which I think istened with the e who really love

Arcticus.

## W.LOCKHART.

 8.of those open, canhich may be guilt never of meanemed in all situaer, whose ideas of h deep hold of his Hy approve of his renmstance, joined e his country lefs might have been. ly characteristic. pirited intrepidity mother, who sent a step higher than : sword, accompaing him to court,
1792. additionalmemoirs of Sir W. Lockbart. 1 or when the state of the army would permit it. Lockhart, some time after, went to court, and in, the antichamber he recognised the person who had been the bearer of these favours to him ; he immedjately accosted this gentleman in that frank manner which was natural to him ; but his appearance was now so different from that he bore in the camp, that the gentleman could not recollect that he had ever seen him before. Lockhart soon put him in mind of the transaction, and added, that he fhould never forget the happinefs his mefsage had given him, and would be glad if he could make a return. The gentleman politely wifhed him joy of his good fortune, and told him, with evident marks of deep regret, that he held the same place now as he had done before, and scarcely had any hopes that he fhould ever be able to better it. Lockhart fhook him kindly by the hand, said nothing particular then, went into court, and, before his return, had so effectually interested himself for his disconsolate acquaintance, that he was able to wifh him joy, on his return, on being appointed to a higher place : nothing ever gave him so much pleasure as actions of this nature.
When the Protector offered him his niece, Mifs Sewster, in marriage, he found that he was in danger of losing her, as fhe had been pre-engaged to another. But Logkhart, who valued life only when it could be enjoyed with relifh, found it such a hard takk to relinquifh his hopes, that without hesitation, he resolved to give them up only with his life. He, therefore, waited upon the gentleman, told him without disguise that he must either resolve to give up his pretensions to that lady, or fight him; but

102 additional neemoirs of Sir W. Lockbart. Noy. 21: the gentleman, more cool, or more prudent than himself, declined the combat, and allowed him to carry of the lady in triumph, who seemed to be nowise difsatisfied with losing so cool a lover, in exchange for the ardent soldier.
It does not often happen that matches of the nature of the present can be entitled to the name of love marriages; nor doea it always happen that love marriages turn out to the mutual satisfaction of the parties, in the future part of their lives. This marriage was a singular exception. The lady became the kind companion of her beloved hufband for the remainder of his life; and he continued the fond hufband of this amiable woman till his dying hour. On this death, which happened in the $\mathrm{Ne}-$ therlands, in the year 1676 , where it was supposed he was poisoned by a pair of gloves, it was found, that he had left her the guardian of his children, and intrusted their education to her care; he also gave her the sole administration of all his affairs. She executed her trust with the greatest care and fidelity; and her memory is so precious tothe family, that it has been constantly retained by her descendants. By this lady, Sir William had three daughters and seven sons; first Robina, second Martha, third Elizabeth, fourth Cromwell, fifth Richard, sixth Julius, seventh William, eighth George, ninth John, tenth James, from whom is descended the present family of Lee.
Mr Lockhart had married at an early period of life, Mifs $\qquad$ Hamilton, daughter of .... John Hamilton of Orbieston, one of the senators of the college of justice, who died very soon ; by her
ockbart. Noy. 21 : pre prudent than 1 allowed him to seemed to be nos bl a lover, in ex-
hatches of the naled to the name of happen that love satisfaction of the heir lives. This on. The lady bebeloved hufband d he continued the man till his dying ppened in the $\mathrm{Ne}-$ re it was supposed ves, it was found, ian of his children, her care; he also n of all his affairs. greatest care and ecious tothe family, by her descendants. hree daughters and ond Martha, third fth Richard, sixth George, ninth John, scended the present
an early period of on, daughter of m. e of the senators of very soop ; by her
2792. on caterpillars. 103 he had one son, James, who died unmarried. Besides the offices formerly mentioned, he was made one of the Scotch judges in 1624, and commifsioner of forfeitures in Scotland: in 1674, he wasappointed lord justice clerk in Scotland, which he enjoyed only two years. His body was brought to Leith, and was intered in the family burying place near Lanark.
explanation of the phenomenon respecting the caterpillar. See bee vol. xi. p. 287.
Sir, $\quad$ To the Editor of the Bee.
$\mathrm{T}_{\mathrm{HE}}$ curious phenomenon which your friend has so accurately described, is a circumstance in the economy of nature, with which all collectors of in-' sects are well acquainted.-The caterpillar, which has produced so abundantly, had been stung, as the entomologists term it, by the ichneumon glomeratus of Linneus ; i. e. the parent ichneumon had deposi-' ted its eggs in the body of the caterpillar, where they hatched, and fed till the time of their change into the chrysalis state, at which period they spin the little cocoons. These will produce a small fly the next spring; as the season is now so late, that I think there is little chance of their hatching this autumn.
The tribe of ichneumon is very numerous, and the different species prove extremely troublesome to collectors; as they frequently are disappointed at the time a valuable caterpillar is expected to undergo its metamorphosis, it having previously been chosen by the parent ichneumon as a proper nidus for her valuablé progeny. It is_very remarkable, that though the cater-
moral reffection by Mira.
Nov: 21. pillar fhews evident signs of great tortare, while its intrails are devouring, it seldom dies, till the time the young ichseumons are arrived at the period of their change into the chrysalis state. It sometimes, however, happens that there are more of the ichneumon larvx than the caterpillar can support the required time, in which case the whole family fall a. prey to hunger.

## MORAL REFLECTION BY MIRA.

## For the Bee.

Thire are some people whom you cannot regard though they seem desirous to oblige you; nay, even though they do you actual services. This is the case wherever their sentiments are too widely different from your own. Thus, a person truly avaricious can never make himself perfectly agreeable to one enamoured with the arts and sciences. A person of exquisite sensibility and tendernefs can never be truly pleased with another of no feelings, who can see the most intimate of his friends or kindred expire without any greater pain, than if he beheld a pitcher broken. These, properly speaking, can be said to feel nothing but the point of a sword; and one could more easily pardon them, if this apathy were the effect of philosophy, and not the want of thought; but with tempers thus different, one fhould never at-- tempt any close connection. Yet it may be a point of prudence to fhow them civility, and allow them a toleration to their various propensities. To converse much with them, would not only be painful, but tend toinjure your own disposition; and to aim at their applause, would only make your character inconsistent.
rtare, while its in, till the time the the period of their $t$ sometimes, howof the ichneumon the required time, a a.prey to hunger.

BY MIRA.
you cannot regard ge you; nay, even ices. This is the are too widely diferson truly avaricitly agreeable to one ciences. A person anefs can never be - feelings, who can ends or kindred exthan if he beheld a ly speaking, can be at of a sword; and $n_{\text {s }}$ if this apathy were the want of thought ; one fhould never at: it may be a point of nd allow them a tolees. To converse much inful, but tend to inI to aim at their apharacter inconsistent.

## TO A FRIEND.

For the Bee.
Fairnd of my youth, thedd'at thou the pitying tear O'ar the sad relicks of my bappier daya? of tender, as of soul sincere,
Oour'st thou fur me the melancholy lays?
Oh truly said l-the distant landscape bright,
Whose vivid colurara glitter'd on the eye, Whose nn:w, and sunk in fhades of night.
Is faded nnis, and sunk in thades closing fow'rets dio
As, on some chilly eve, the closing
How vain the thought.-Hope after hope
Friend after friend, joy afier joy is lost; Friend after friend, joy afier joy is lost My dearest wifhes feed the fun'ral fires,
And life is purchas'd at too dear a cost!

Yet, could my heart the selfin comfort kiow, That, not alone, I murmur and c.mplain, Well might I find companions im my woe All born to grief, - the family of pain.
Full well I know, in life'e uncertain roid, The thoms of mis'ry are profusely suwn
Full well I know, in this low vile abode, Beneath the obast'ning rol what numbers g:oan.
To them, alas I what boots the light of heav'n, While still new mis'riet mark their destin'd way: Whether to their unhappy lot be gir'n, Death's Jong sad night, or life's thort buey day?

If e'er a gleam of comfort glads my soul, If e'er my brow to wonted smiles unbend3, Tis when the Hesting minutes as they roll, Tis when the Hesting minutes as to my frieads.
Ev'n in these fhades, the last retreat of grief,
Ev'n in these fhades, the last recreat of grier, bestow To melancholy's self yield some relief,
To melancholy's self yield some relief,
And ease the breast, surcharg'd 'with mottal woe.
Long has my bark in rudest tempest tnfs'd, Buffetted seas, and stemm'd life's hostile wave, Buffetted seas, and stemifles crofs'd, To seek a peaceful harbour in the grave. vos. xii. $0 \quad+$

Then may my friend weep o'er the fun'ral hearse, Then may his presenco gild the awful gloom; Aod his lats tribute be some mournful verse, To mark the spot that holde my silent tomb.

This, and no more,-the rest let heaven provides To which resign'd, I trust my weal or wor, Afsur'd, howe'er its juatice fhall decide, To find nought worse than I have left below.

## VKRSES ADDRESSED TO A BLACKBIRD.

## For the Bee.

$\mathbf{H}_{\mathrm{A} s \mathrm{t}}$ thou oweet bird druak of oblivion's stream, That thus thy sptightly ley ascends on highs Then yester morn pierced by the hunter'a aim, When yester morn pierced bo the humpanion die?
Thou view'd thy gentle fond comple
1 mark'd thee futter round thy breathlefs love, And try to wake him by each varied note ;
1 wept to see thy efforts fruitefs prove,
But thou already hast his death forgnt:
Would I, like thee, could drink oblivion's wave, Or bear with euch indiffrence ev'ry care ! Then hould I cease to meurn $0^{\circ}$ 'er Edward's grave, To bathe it with the tears of wild despair.
My thoughts no more would dwell on scenes of blifs, When er'ry moment fled on pleasure'a wing ; For ah! remembrance adds to my distrefs, For ah! :emembrance add doth wring.
And senability thy
Mem'ry no more would Edward's death retrace, Edward, the friend and huband of my youth; And from my mind oblivion would eraac His tender love, his constancy and truth.
What have 1 wifh'd for! -to forget my noe ! Forget the faich ful purter of my heart ! Return raht wifh, far rather would I kn ow Each agonising pang of mis'ry's dart.
Though aensibility has many a thom, And oft has call'd the rear into my eye; My wounded bleeding bosom much has torn, My wounded blee ding
And heav'd it of with acrrows saddest sigh
The mournful goddefa still would 1 retain; $E_{r} n$ when the loade me with a weight of grief $\xi_{3}$ Adde to my anguifh'd soul another pain, I would not from indiffrence find relief.


Nov. 21 :
ral hearat, 1) gloom; verse, st tomb. providé, twos,
tbelow. MtiAm

ICKBIRD.
on's atream,
on high; er's aim, nion die?
efs love,
note ;
care:
care vard's gt: espair. scenes of bilis, e's wing ; refs,
h retrace
y youth;
rexh
y woe!
y noe
art!
art!
n ow
ht of grief
dief.
1792.
poctry.
Indiffrence ! chilling pow'r ! I hate thy name. Thou att a stranger to each dear delig
Thou never felt mild friendihip's noble flame, And angry love far from thee wings his flighe.
At thy approact the social feelings fly, And listlefs apathy the heart doth seek; Soft Pity rises to her native fky ,
And Joy's bright tear no more bedews the cheek.
Goddeft, avaunt! seize not upon my heart,
It oft has mourn'd with sorrow's haplefs child ;
It scorns the calmnefs which thou canat impart,
And is to sentibility resign'd.
Elvinat

VERSES TO PHILOMEL.

## For tbe Bes.

$T_{\text {nov love lorn tenant of the woody hill, }}$ Whose plainte remurmur down fair $\mathbf{C}$
In tender harmony, -oh now be atill,
In tender hafmony,-oh now thy woes no more
Erl late, till hopelefs love had found my breast, Thy mournful music warbling in the wind, Could soothe each momentary care to rest, And wake the soft emotions of the mind;
While amiling aympathy with humid eye, Unhurt by any sorrows of jts own,
Could lend ro fancied wue a virtuous sigh, And thed a tear at thy pathetic moan.
But ah! th' ideal scene is chang'd,-and, now, For her own woes the tears of sorrow flow.

## AKMint.

EPIGRAM, BEE, VOL. Xi. P. 66. TRANSLATED.
For the Bec.
${ }^{\prime} \mathrm{T}_{12}$ death (the doctor a ${ }^{\text {ge }}$ declazes) T* indulge in gen'rous wine,
Nor will permifsion grant, he sweart,
To kiff the nymph divine.
Eut if I must good wine renounce,
And girls both brown and fair too,
Adieu, good Sirl 1 must at once
The other world repair to.

## ON LOTTERIES.

[Trantlated from the French of Mr Robert.]
What a plague! what a ruin in a government is the existence of lotteries!' a thousand times worse than a tax of the same productivenefs to the revenue! In a well regulated state there are none ;-there are none in Switzerland.
Latteries discourage industry and activity; they devour the subsistence of the unfortunate; they blunt their activity by offering them a prospect of being able to live without gaining it by their work. Lotteries occasion bankruptcies and suicides, by hopes deceived in decisive moments ! Lotteries are a snare held out to avarice ; they support a slow fever in the politic body; they are, in fine, a public game, in which the prince plays against the most indigent clafs of his subjects, with unequal chances.

While millions of people occupy themselves with the combination of numbers,-whilst they are attentive to the numbers that have been drawn since a certain time,-whilst they are on the look out for those that seldom appear, or which have not appeared for a certain time, more or lefs. distant ; the very serious attention which they bestow on these objects; their anxiety on the fate of the next drawing, are so many drawbacks from what they owe to the state, to their businefs, and to their duty.
He that would apply with ardour to some profefsion profitable to himself and society, sleeps in the hopes that the lottery will provide, soon or late, for his subsistence; he finds it more aggreeable to trust his fortune to chance, than to the good use of his time.
Add to this, that by exciting in the mind of the indigent a false desire of riches, they make him feel more forcibly all the bitternefs of his poverty which they aggravate. Let us respect the unfortunate, and not abuse thus civelly their credulity and their misery.

Nov. 25i.

r Robert.] ment is the exist. than a tax of the a well regulated Switzerland. ivity ; they devour blunt their activiable to live withes occasion bank. d in decisive moavarice ; they suphey are, in fine, 2 . $s$ against the most ual chances.

hemselves with the are attentive to the ertain time,-whilst : seldom appear, or time, more or lefs. ich they bestow on of the next drawthey owe to the ty. to some profefsion is in the hopes that for his subsistence; . 3 fortune to chance,
mind of the inditake him feel more $y$ which they aggraand not abuse thus

1792: " on lotteries. , 109
Lotteries, fatal to those whom they ruin, are equally so to those whom they enrich, or only when they are prepitious for the moment. Money got without trouble, is ex pended without care; it gives a taste for difsipation and pleasure; it inspires an invincible diggust to work, to the detriment of individuals and of society. If they are large prizes, lotteries take away from commerce,--from the clafs of artificers and workmen, a useful body; to place them among idle people, and increase the supporters of vice. It is not conceivable how pernicious it is in a state, to open any other road to fortune than that of industry, labour; and merit. These unexpected fortunes, which fall all at once to indigence, oceasion drunkennefs, disorder, vice, and extravagance. 'These are great evils. They present a fatal example, an irresistible and deceitful attraction to the multitude, of whom they become the ruin.

Besides; these fortunate prizes irritate still farther the desire of the player; he believes himself born for a. frotune without bounds; and in his delirium. he gives back, succefsively, to the lottery, what difsipation has not yet devoured. Hia fall is only retarded a few moments.

Experience has but too well proved that lotteries influence prodigiously the moral character of a people. Can it be denied that this insidious game, after having robbed the people of the fruit of their labour, delivers them every moment to the temptations of recovering it; by every kind of means? They open the door to crimes. They excite desire; and when desire is irritated and deceived, despair ; grief, and misery, know no bounds ! Every day the allure. ment of the lottery provokes the infidelity of the son towards his father ; it provokes the infidelity of the wife, become deaf to the cries of her children; it provokes the in: fidelity of servants to their masters; and the lotteries dif solve the domestic tyes, as they do those of society. They
precipitate to lary, those whom they do not devote to crines, and pre: e an overcharge for the houpitals.
Lotteries are, besides; a real tax. Whether it is com manded by the sword, or by a foolifh hope, the resalt is the same; it is a tax, commanded and perceived, with this difference, that the consequences of this are incomparably more fatal. We cannot too often repeat it,-lotteries are a wound in the body of the state, the depth of which has never been thoproughly examined.
And, by some fatality, these lotteries, which deceive thus those who engage in them, present only an imaginary resource to the revenue! The advantage which it is thought to derive from them, is entirely illusive and chimerical. If so many millions which the unfortunate throw into it, by denying themselves the necefiaries of life, increased the daily consumption,--if these millions which make so many families miserable, tended to promote activity, and industry, and the national rights ; the public treasure would then be more considerable; and it would not be so often exhausted.
But were the advantages derived from lotteries as real as they are indeed chimerical, a generous nation would scurn to make use of a branch of revenue of so destructive a tendency.
These then are the detestable fruits of lotteries. May we see them extirpated among us, even to the memory of them! and in the interval which separates us from their proscription, it is the duty of every good man $t$. hasten their fall;-he would deserve a civic crown!

ON THE DISADVANTAGES ATtENDAMT UPON OENIUS.
The disadvantages which a man of genius has to'combat against are oi so peculiar and malignant a ature, as

Nov. 210

## y do not devote to

 he hospitals. Whether it is comhope, the result is d perceived, with of this are incom. en repeat it,-lotte. tate, the depth of pined.ies, which deceive tt only an imaginavantage which it is ly illusive and chie unfortunate throw efsaries of life, inese millions which ed to promote actius ; the public trea. , and it would not
om lotteries as real rous nation would ae of so destructive
of lotteries. May in to the memory of rates us from their ood man $t$. hasten zrown!

## MT UPON OENIUS.

enius has to'combat gnant a eature, as
1792. the disudvantages of genius.

111 would almost stop him from exerting the powers which nature has eadowed him with, did not his thirst for fame, and the hopes that futurity would pay these excrions that respect and reverence which they deserve, operate much more strongly than the prospect of any present injury, or the poisoned stings of secret malice. This I may say is one of bis greatest foes; for the sting of the snake which Envy lets locse upon such occasions is commonly proportioned to the degrees of merit poliefsed by the person envied. Hence he who has evidently superior abilities above the society that he commonly mixes with, if he has not that cunning or prudence, or call it what you will, which is absolutely necefsary in his intercourse with the world, has commonly more enemies than other men; whereas he whe is not a superior genius, but circumscribes his exertions to afford entertainment to his afsociates and friendi, has the satisfaction of seeing good humour and social merriment ihed over every circle he mixes in, while he himself enjays the, sympathetic pleasure that springs from mutual inter. course, and commonly reigns supreme in every thing that is going forward.

On the other band, the great genius has sometimes hours of the most exquisite pleasure,-pleasure arising from the conversation of enlightened men, the chastity of his own sentiments, the sublimity of his own ideas, and the contemplation of that universal harmony displayed in the works of nature. Big with thoughts of a bigh. er nature than those which are common to most men, he cannot join the giddy throng, nor enjoy their amusements with that eagernefs with which they are pursued, Though he feels this disadvantage, he canoot remedy the evil, his nature inclining him to despise those secondary enjoyments which proceed from company and incef- sant visiting. But let not these considerations stop the budding genius from advancing, in his studies. If he forms his nature after that amiable Pattern of virtue recorded in the pages of sacred history, where all sweetnefs and goodnefs were displayed, he wiil be blest with a disposition of good-will to the human race, and a temper moulded after that Divinity which stimulates him to.proceed in these exertions, and for which posterity will ever blefs his memory.

## TO CORRESPONDRETTS.

THE improved edition of $I$ iberty Ball came too late to be properly noticed, as the author will easily perceive. Our correspondents will pleas: to advert, that we wifh to be at least tbree weeks forward with the printing before the day of publication; by adverting to this circumatance they will be able to see the reason why our acknowledgemente aeem to be often ao tardy. The ct sicle only is kept back till nearly the time of publication.
The Editor is much obliged to $C . t$ f.r his ingenious hints, which he will endeavour to lay before the public in due time; but he fears many of will endeavors think they have had enough on that subject just now.
The otservations by D. C. have moce of a metaphyaical cast than the The otservations by $D$. C.llave try to find room for them.
Editor wifhes for; but he will try to find room for hem. to the ingenious -The same ob
efsay by Socius.
However much the Editor may approve of the principles of No Laird No Farmer, he cannot think that his mode of bringing forward his propoNo Form would have a tendency to effect the purpose he profefiedly aime st. His petition flall have a place in the first apare cornero
Plorator and Dabo are received
The very it Denous efisay by Nica is thankfully received; but many of The very ingenious efsay by Niica is thank filly received, some time. It our readera will not with
thall not be lost sight of.

The communication by Curiosus junior came just in time, and fhall be duly adverted to.

Llvina's civour is received; but the Editor zonsidera himself as incapble of answeing the query proposed, or he fhould have done it with chearfulnefs. He hopes his readers will not think any apology necefsary for the piece inserted in this number.

The hints by Peverry merit particular attention; but he wlll obeerve another corregpondent has some time ago occupied the same walk, whose another correspondent has too long deferred. The tubject is of such issportance as tu deserve every kind of elacidation.

Nov. 21.
siderations stop the his studies. If he Pattern of virtue re, where all sweetnefs be blest with a dispoand a temper mouldtes him to proceed in terity will ever blefs

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tention; but he will obierve :cupied the same walk, whose The subject is of guch ismtion.
103.

THE BEE,
0R
LITERARY WEEKLY INTELLIGENGER, Fon
Wedmesday, Novzmaze 28. 1793.


THE CIVET.
The civet is the largest animal of the weasel kind. Its length from nose to tail is about two feet three inches; the tail is fourteen inches, and the body being thicker, and legs longer than most of the animals of this clafs. It has a verj long nose like a fox, and whiskers like others of its own kind. Its eyes are black and beautiful; they fhine in the dark; and it is probable it can see well enough to pursue its prey during the night, as it is known to be most active during that period.

- This animal is remarkable chiefly for the famous drag mu/k, or civet, which it produces. This odorous substance is obtained from an overtwre between the privol. xii. $\quad=\quad t$ vities and anus in both sexes. Numbers of them are kept in Holland for the purpose of yielding this drug. Those whe heep them, provide for them a box for an habitation, and procure the mukk by scraping the inside of the box twice or three times a week with an iron spatula; and get about a drachm at each time. The quantity varies with its food. Boiled flefh, eggs, rice, small animals, birds, and especially filh, are the kinds of food the civet most delights in; and these ought to be varied so as to excite its appetite, and preserve its health. The male yields the most; especially if it has been previously irritated.
A remarkable peculiarity of this animal is, that the male is not to be distinguifhed from the female; for in the male nothing appears externally but three apertures, so perfectly similar to those of the female; that it is imporsible to distinguifh the sex otherwise than by difsection. From this circumstance it has been supposed that this is the byena of the ancients; and it is certain that most of the fables related concerning that monster, are in a certain way applicable to the civet.
The colour of the civet varies, bnt it is usually afh, spotted with black; though in the female it is whiter and tending to yellow, and the spots are larger, like those of the panther.
The civet is a ferce animal, and though capable of being tamed in some degree, is never thorougbly familiar. It is a native of India, the Philippine islands, Guinea, Ethiopia, and Madagascar ; buit it can bear even the cold of Europe. In their native climate,

Nov. 28. bers of them are ielding this drug. them a box for by scraping the times a week a drachm at each ts food. Boiled s, and especially most delights in ; o excite its appemale yields thepreviously irrita-
knimal is, that the the female; for hally but three asse of the female; the sex otherwise cumstance it has of the ancients; he fables related a certain way ap. bnt it is usually the female it is he spots are lar-
hough capable of er thorougbly fahilipp:ne islands, ; but it can bear native climate,
1792. on animal and vegertuble food. 115 they breed very fast; but in our temperate latitudes they are not known to multiply. Its voice is stronger than that of the cat, and has some resemblance to the cry of an enraged dog. The teeth are strong and flarp; but its claws are weak. It is very active and nimble, leaps like a cat, and runs with great swiftnefs. It lives by hunting, surprises small animals and birds, and like the weasel will sometimes steal into the yard and carry off the poultry. The perfume of this animal is so strong, that it infects. every part of its body: the hair and the ik in are sothoroughly penetrated with it that they retain itlong after, being taken from the body. If a person be fhut up in the same apartment, it is almost insupportable; and when heated with rage it tecomes still more pungent.
It is doubfful if the ancients knew the civet itself; though it is certain they were well acquainted with the pomatum, and ascribed to it certain powers of exciting love, for which purpose it still constitutes one of the luxuries of the east. It is probable it is tothis perfume Horace alludes in describing the fine genterenen in Rome, when he says, Pastillo Rufillus: olet : Rufillus smells of perfumes.

## ON THE USE AND EFFCTS OF ANIMAL AND VEGETABLE FOODS.

## For the Bee.

Concernine the nourilhment proper for mankind; as. well as in regard to all our other wants, powers, and component parts, there are certain common place no-

116 on animal and vegetable food. Nov, 28. tions, stamped as it were with a general and antiquated approbation, and adopted as infallible matters of experience, which yet are nothing lefs than generally just. In the number of these hackneyed maxims may be reckoned this: that the use of tefh meat, renders men strong and courageous or even cruel ; and, on the contrary, that the use of vegetables makes them weak, gentle, or even cowardly. But we are taught by the history of mankind, that these and similar propositions fhould undergo consi-derable limitations before they are currently ad. mitted.

In the first place, a great number of nations and: tribes might be named, in whom these pretended effects of animal food do not at all appearv. The inhabitants of the most northern parts of Europe and Asia, the Laplanders, Samoides, Ostiacs, Tunguses, Burats, and Kamthadales, as well as the inhabitants of the most northern and southern promontories of America, the Esquimaux, and the natives of Terra del Fuego, are to be reckoned among the smallest, ug: $:=$ st, and most dastardly and feeble people on the face of the earth; and yet all these nations not only livealmost entirely on animal food. but that mostly raw, and without any preparation*. The Burats, says Mr Pallas $t$, are not only diminutive and of a feminine look, but are also so weals, that six Burrets, with the utmost exertions of their

- I forbear to cire authorities for this, both because the fact is well known in Rufsia, and becauge theq may be seen by every writer oo thie subject.
$\dagger$ Pallas Morgolian triber, vol. i. p. 171:

1. Nov. 28 . neral and antiinfallible matothing lefs than these hackneyed hat the usa of courageous or ethe use of vegeeven cowardly. of mankind, that d undergo consire currently ad.
er of nations and: m. these pretenall appear. The arts of Europe and Ostiacs, Tunguwell as the inhabiuthern promontond the natives of soned among the ardly and feeble and yet all these ly on animal food. any preparation*. not only diminuare also so weak, exertions of their
2. On animal and vegotable food.

177 force, eannot perform so much as a single Ruisian. Again, if you take one of equal size with akufsian, you will find him much lighter, or lefs solid and compact than the Rufsian. Boys at an age, when among the latter, one can scarcely lift with both hands, we may easily, among the Burets, take them up with one hand from the ground, and hold them suspended in the air. A proportionable lightnefs is seen lik ewise in grown persons; for when a Rufsian has rode his horse quite jaded, the beast will directly set. of again, if mounted by a Burret. And these effeminate, feeble, and light Buræts, like the rest of the Si berian pagans, live almost entirely on animal food, the constant and unqualified use whereof, (as Mr Pallas likewise thinks,) may easily be considered as the cause of this very weaknefs and unsolidity of the Buræts and their brethren.

As little now as the frequent use of adimal nouiffhment produces strength and courage, so little is the eating of vegetable food connected with weaknef. and cowardice. Just in the very times of the greatest simplicity, manlineis, and valour, the Greeks and Romans fed'almost entirely on an artlefs porridge *; and a similar diet, or even nothing but bad bread, is still the nourifhment of almost all the Sclavonian nations in Europe, and of many of the inhabitants of Italy 4 ; and yet these people are to be clafsed with those that are most conspicnous for muscular strength.
becauge the fact is well
a by every writet on thi

- Pliny, lib. xviii. cap. 7. Aristot. politic. lib. vii. cap. 10. Goguet, rom. ili, cho,3. art I. Vajerius Masimus lib, Hit chap. 2. g.
$\dagger$ Von Taube, tom. i. p. 64. Sultact, tomo ii. P. 370. Schinte, som. i. p. 159.

118 an animal and vegetable food: Nov. 28. Though the Illyrians feed hardly, dwell in miserable huts, and mostly in marihy and unwholesome regions, and upon the whole are a heavy and sluggifh race, yet it is no difficult matter for them to bring down the monstrous oxen of their fertile country by repeated strokes of their brawny fist *.
That the negroes excel alnost all the Europeans in bodily powers, needs no demonstration; and yet these strong negroes, both in Africa and America, live more upon vegetables, than either filh or fleih $\dagger$. It is the same with the inhabitants of the South Sea islands, and the Marian isles $\ddagger$; of whom all the European travellers agree, that they would not choose to try their strength with them. The former, and especially the inbabitants of the Friendly isles, displayed such an astonifhing agility and force, in wrestling and boxing, that they presently knocked or threw down the strongest and most expert of the Englifh sailors. Even women took the Englih under their arm, in order to transport. them over deep streams and rivers. With equal strength, the inhabitants of the Marian isles, took every one his man, of the Europeans that had strayed from their brethren, and ran with them to their habitations with incredible ease. The strength of the latter is so extraordinary, that they can throw stones, by the

- Taube, sbi supra.
t. Des Marchait, tom. i. p. 293. Projart, tom. i. p. if. 14. De Ma. net, tom. i. p. 79.87.
$\ddagger$ Cook's last voyage, vol. i. p. 246. Forster't observations, p. $35^{\text {t. }}$ Voyage i. ${ }^{15}$. Gobier, 46. 55 .


## od: Nov. 28.

 dwell in misead unwholesome avy and sluggifh or them to bring fertile country fist *. il the Europeans stration ; and yet rica and Amerian either filh or hhabitants of the isles $\ddagger$; of whom that they would with them. The ts of the Friendly agility and force, presently knockad most expert of took the Englifb asport them over qual strength, the every one his man, d from their bre: habitations with. f the latter is so tow stones, by then. i. p. it: 14. De Ma-
er's obrervations, p. 351.
1792. on animal and vegetable food. 119 mere force of thar arins, deep into the solid trunk of full growing trees*.

Every person that has before him the instance ${ }_{3}$ related by travellers on these subjects, is almost forced to draw these consequences from them, -that the use of pure animal food is extremely prejudicial to the nature of man, as that the vegetable diet is very beneficial; and that the former is as much productive of weaknefs as the latter is of strength. These conclusions, however, would be as partial and false as the common place maxim mentioned at the beginning of this efsay. For if we compare the facts adduced with others, we fhall find, that we can rea.sonably conclude no farther from them, than that animal foods do not always beget strength, and vegetable not always weaknefs; and that neither the one nor the other are alike suitable to all climates and constitutions, or produce in them similar effects.
Soil and climate, alone or principally, determine the noxiousnefs or utility of vegetable and animal nutriment. As both are immensely different in different regions of the earth, so we may truly affirm, that the use of mere animal foods are as natural and wholesome in certain countries, as the vegetable diet is in others; and that both are equally unnatural and noxious in various climates.
The colder the climate, and the more unfruitful the soil, so much the more suitable and beneficent is the use of almost unqualified animal food. Whereas the hotter the climate, and the more fertile the soil, so much the more common is the eating

[^2]120 on animal and vegetable food. Nov. 28. of vegetables, and the greater is their utility. Mankind, upon the whole, however inconsistent they may seem, have every where, in regard to food, cluathing, and lodging, submitted to the laws of the inexhaustible varieties of nature; and, if we meet with striking deviations from these laws, yet we almost always find, that even these seemingly unnatural exceptions have their natural causes.

If it was the design of nature that the dreary wastes and wilds of Lapland, the naked fhores of the frozen ocean, which bear neither tree nor flarub, the coasts $c^{f}$ Greenland and Labrador, covered with cternal ice, and the horrid desarts of Terra del Fuego, not to mention other countries of similar effect, fhould ot remain totally uninhabited by man, how could fhe have made the use of mixed nourifhment a necef. sary and inviolable law to the human race? Whence was man to procure the nutritive plants, or roots, or fruits of trees, in'regions there the bosom of the earth is bouod up for the greatest part of the year ; and its surface either covered with a height of anow, or hardened by a depth of frost, or is totally deprived of all fertility? Providence, with adorable wisdom, rather created the human body of suck complying materials, that it yields to every climate, -afsumes the impulse of every zone, and can satisfy the new wants arising from local alteration, without danger of destruction. The constant use of fefk meats is as natural and salutary to the inhabitants of Terra del Fuego, the Esquimaux, the Samoides and their brethren, as the most choice combinations ef vegetable and animal provisions are to us. With
d. Nov. 28. their utility. er inconsistent - segard to food, the laws of the ind, if we meet aws, yet we alemingly unnatuuses.
that the dreary ked thores of the ee nor flarub, the overed with eterTerra del Fuego, hilar effect, fhould man, how could arifhment a necef* an race? Whence plants, or roots, the bosom of the part of the year ; a height of snow, or is totally dece, with adorable an body of suck to every climate, e, and can satisfy Iteration, without stant use of flefl to the inhabitants ux, the Samoides toice combinations are to us. With.
7792. $\quad 211$ out this animal diet, which necefsity preseribes to these nations, their blood would not receive that richnefs of oleaginous and igneous particles, by which, alone, they are enabled to resist the dreadful cold of the country they inhabit. In the huts of the Greenlanders, and other natives of the frigid zone, no fire is seen, but the flames of the lamps that are kept burning by the several families ${ }^{*}$. The little warmth which these lamps diffuse, would be swallowed up by the Greenland cold, like drops by the ocean, were it not for the constantly equal warmth, or rather heat, produced by the vapours of the human body. This heat arising from the exhalations of the Greenlanders is so great, that the Europeans not inured to it, are in danger of being suffocated by it, or at least of fainting. The Rufsian jogers, or, hunters, who pafs the winter in Nova Zembla, are forced to adopt the practice of the Samojedes, by driaking freh rein deer blood, as well as eating its flefh, for subsisting in this otherwise inhospitable country, and preserving themselves from dangerous distempers. But lest the great accumulation of phlogiston in the blood, produced by the incefsant use of flefh meats, fhould engender putrid diseases, and not merely excite a salutary heat, benignant nature has bestowed on the otherwise tremendous polar countries, 2 pure atherial atmosphere, which greedily imbibes the noxious superfluity of phlogiston; and by its aotiseptic quality must counteract the putridity, arising in animal substances.

> To be continued.

- Crantz, p. 187.
N.OL, Xii.
e.
$\dagger$

FROM ISABELLA TO ALBERT. letter fourth.

I have now learit the art of becoming beautiful, my dear brother ! I had got the secret before my last was written; but thinking you would be better pleased with Mrs Bruhl's non descript, I postponed an account of it till now. When I come home you will see if I profit by the lefsons I have got._I dare not consult my mirror; for that, it seems, would difsolve the whole charm;-the only mirror I am allowed to consult, when. I wifh to know if my looks have attained the tighest beauty of which they are capable, is the eye of the persons who live in the same family with myself; every other substance that reflects the image of a face is false, my kind instructor says, and highly fallaoious;-but this mirror, if properly consulted, will never deceive. I have not yet ventured to consult direchly that faithful monitor here as yet, for fear of the consequences; but I sometimes give a stolen glance at it as I pafs, like sbme ladies you have seen who eye themselves alkance as they pafs the pazivis mirror; and 1 begin to think that appearances are rather favourable than otherwise : but I must not be too sanguine for fear of disappointments.
We were not well set down-at work next day af ter I wrote to you on that head, when I put Mrs Drury in mind of her promise; for in the interval I had been reflecting on the subject, and was anxious .to know if I had formed just notions on that head.

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## CBERT.

Ing beautiful, my et before my last would be better ript, I postponed come home you have got._I , it seems, would mily mirror I am know if my looks f-which they are who live in the other substance alse, my kind in-;-but this mirrever deceive. I irecily that faithof the consequen. glance at it as I n who eye themlvar an::rror; and re rather favourth be too sanguine
rork next day af when I put Mrs or in the interval and was anxious ns on that head.
1792. from Isabella to Albert. $\quad 223$ She smiled, and said, "Yes, Isabella, I thought you would not forget what I had said; and were you not a very good girl, or if 1 had any occasion to punifl! you, I hould now have a good opportunity of doing it, by refusing to grant your request at this time; but since you are so very good, you thall be immediately indulged." I could not omit this compliment, you know, because one always wifhes to fhow that they are thought well of by those they esteem.
"Long before Lavater was born," said Mrs D. " mankind, in every country, had found out that. there was a certain undescribable something which gave to the human countenance a charm that was in the highest degree interesting. Sometimes the plainnest set of features by pofsefsing this $j$ g ne squi quoi, as the French term it, became so excefsively pleasing, that those who looked on them could hardly take their eyes off; and continued to admire more and more, every time they beheld that countenance, which at the first glance they thought homely; while it as often happens that the most brilliant conlplexion, joined to the finest features, which inevitably attract the attention at the first glance, convey such an ungracious exprefsion, as not to admit of being viewed for any continuance of time, without a very unpleasing kind of sensation. Now, iny dear, I with to know which of these two countenances you would say is most beautiful,-that which you could look at for ever with increasing pleasure, -or that which you was obliged to turn from in a fhort time with disgust ?" 'Certainly,' said I, 'I


Chould think the first the most beautiful.' "I an glad of it, my dear; for in that case you would much rather wifh to be like the first, homely, but engaging, than like the last; brilliant, but disgusting."_Will you believe it, Albert ? - I could not here give my afsent without hesitation:-That abominable word, nomely, stuck in my throat; and had it not been for the dreidful word, disgusping; I fhould perhaps have hesitated longer: but pulling up all my resolution, I at length answered, ' Most certainly.' Mrs D. I could observe, remarked my embarrafsment, by a significant smile, which, I could easily feel, brought a flufh into my countenance that quite disconcerted me; -_but taking no farther notice of it the went on.
" This je ne sfai quoi, which you may have heard so often in the mouths of foolifh people, is nothing else but that exprefsion of the mind which infallibly and indelibly marks the countenance of every human being. If all within be calm, serene, and mild, whatever be the form of the featnres, the countenance will afsume a serene, and mild, and beneficent exprefsion, which comes to be more and more striking, and $n$ core and more engaging every time it is viewed ; but if, under the fairest outside, be lodged a mind tormented with envy, puffed up with pride, clated by vanity, or distracted by unruly pafsions, these hateful affections will soon come to leave indelible traces on the countenance, which the finest fain cannot coniceal, nor the most beautiful arrangement of features overcome. Agreeably to this notion, the poet justly says,

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 utiful.' "I ann case you would irst, homely, but ant, but disgustrt ? - I could not tion:-That abomy throat ; and ord, disgusting; ager : but pulling answered, ' Most ve', remarkedं my ile, which, I could my countenance ut taking no far-u may have heard people, is nothing d which infallibly ance of every hum , serene, and mild, tares, the counteiild, and beneficent and more striking, ry time it is viewtside, be lodged a fed up with pride, y unsuly pafsions, come to leave ine, which the finest beautiful arrangeeceably to this no-
1792. from Isabella to Albert. 125 What's female beauty, but a say divine, Through which the mind's all gentle graces thine? They, like the sun, irradiate ali between: The body charms, because the soul in sten. Hence men are ofren captives of a face, They know not why, of no peculias grace : Some forms, though bright, no mortal man can bear; Some, none ruitr, though nut exceeding fair. Younc.
If then you wilh to pofsefs this enviable charm, you must attend to the operations of the mind, regardlefs of those cosmetics which can only add a temporary lustre to the $\mathbb{f k} \mathrm{in}$. Check the very beginnings of every harlh and disorderly pafsion; for it as infallibly will mark the countenance as the stroke of a painter's bruih would mark the pannels of a room; lut unfortunately it cannot be so soon effaced. Every time that such pafsions tyrannise over the heart, they make freh imprefsions on the countenance; so that those who indulge them often, and to a high degree, come to have these disorderly affections so strongly perceptible in the general exprefsion of the countenance, as to prove extremely disagreeable; while the person whose mind is ever at peace, -who has no wifh but to promote the welfare of others, who delights in acts of bencicence, whose purity of mind is preserved by a continued contemplation on the ineffable perfections of the supreme Being, whose hopes are excited and fears allayed by the prospect of a blefsed immortality, feels at all times such an unaffected calmnefs of mind, as to throw into the whole countenance a mild glow of beneficence, which is continually serene, and incffably pleasing to contemplate."-While fhe uttered this last part of the sentence, her countenance glowed with a holy. kiud ot ardour; her eyes glistened with a mild suffusion of moisture; her voice became open, mellow, and still more delightfully charming than its usual. I could not help grasping her hand with eagernefs to prefs it to my lips !-The tear started into my eyes.-My heart was like.to burst; till at length I sobbed like a child, and was obliged to hide my face upon her lap. Why, my dear Albert, fhouid une when theit mind is in an extacy of pleasure, be compelled to exprefs it nearly in the same way as if they were agonised with pain?-But the tears that one fheds on these occasions, are of a very different sort.

A pause of some minutes here ensued; and when at last $I$ recovercd mysclf, fhe cast her eje upoh me, full of the most ineffable sweetnefs, and, thus, wenk on:
" Every body knows that while they are under the immediate influence of any strong pafsion, the exprefsion of the countenance is affected by it at the time ; and, therefore, however much they may indulge these pafsions in private, they study to put them out of sight in sublic. A woman who bas been railing her servants for hours, tormenting her cinildren, or scolding her hufband, if fhe hears a rap at the door, -hastens to the mirror,-adjusts her head drefs,-smooths her features, and meets the visitor with a smiling countenance, In doing this; fhe thinks all is wcll, believing that the stranger will perceive nothing of the disturbance the has occasioned; and The Hatters herself that the forced smiles the afsumes will be mistaken for the mild effusions of good humour, and the undifsembled proofs of do-
rt. Nov. 28: with a mild suffuopen, mellow, and n its usual. I could agernefs to prefs it to my eyes.-My ogth I sobbed like my face upon her hid vine when their e, be compelled to $y$ as if they were tears that one fhells different sort. ensued; and when th her eje upoh me, fis, and, thus, welle
hile they are under strong pafsion, the affected by it at the much they may inthey study to put A woman who has ours, tormenting her and, if the hears a he mirror,-adjusts atures, and meets the nce. In doing this; hat the stranger will nce the has occasionat the forced smiles or the mild effusions embled proofs of do-
1592. from Isabella to Albert. mestic tranquillity. She would fain persuade herself that fhe may put on a new face as the can a new cap. False delusion ! Nothing is more impofsible. Like the foolith ostrich, which, when pursued, hides its head among the reeds, and because it sees not itself the object-it dreads, it hopes that the pursuer will not see it. These persons only deceive themselves, but no one else. The traits that have been imprefsed on the countenance in private, continue to be perceptible in public; and by their being so frequently retraced, they' soon becrme so distinct, that the riost undiscerning beholder can trace them. Here, then, my dear, is my great secret ;-be really and sincerely good, and witloowt affectation good bumoured, und you will infallibly appear. pleasing. You, I thank heaven for it, have little occasion for the lefson; your mind is as yet tender, beneficent, and kind. Cultivate tiese affections.with care; not for the purpose of ostentation, for there also you' will be disappointed. Nothing but the real pofsefsion of good dispositions, and the sabitual exertion of these in the inmost recefses $0^{\prime \prime}$ : the family, can ever insure that enchanting exprefsion of countenance which is sure to captivate all beholders. I warn you now, however, to be eqcefsively on Jour guard against indulging the first beginnings of peevifhnefs, vanity, or domineering haughtinefs. No person exists who does not at times feel a propensity to these in a cer. tain degree. Check the very beginning of them; for at the beginning this is easily done; but after a little indulgence it becomes impoísibic. How many a young crcature have I seen, who, by inadvertently indulging at first trifling gusts of humour, have gradually fallen into habits that blasted their happinefs in this world for ever, even where the heart itself was naturally just, beneficent, and kind."
Here the stopped. A soleron silence ensued for several minutes. We were alr ueeply affected with what fae said. My mind retraced my past conduct. I felt, to my fhame and regret, that $I$ had on many occasions been inattentive to these circumstances, especially while I was at the boarding school, where I met with so many objects that chagreened my temper. I was alarmed lest these uselefs induigences had made imprefions already on my courtenr $r e$, that could not be effaced.-My eyes accir $: \%$ sre turned towards Mary; but hers met mine with such an encouraging mildnefs of sympathy, that I felt a pleasure greater than I can exprefs. Mrs D. at that moment resumed her discourse.
." I was pretty far advanced in life," said the, " before I had adverted to these things myself; but I had the happinefs to live with parents whose kindnefs and judicious conduct to me, would have left me without excuse, if $I$ had ever fallen into fits of ill humour. Being happy at home, I had little temptation of falling into excefses, that many of my companions could with greater difficulty avoid. But I recollect perfectly the circumstance onat fist led my mind into the train of thought 1 , ny un sue.
" Soon after I was married, as I attended : 0 lemn confirmation in the church, where the bikop officiated, [a confirmation, isaid the to me, my dear, is a sacred rite in our church, by which young persons

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 ted their happiere the heart itnd kind." ce ensued for sefected with what past conduct. I had on many occumstances, espeg school, where I reened my temper. ai gences had made ens $\cdots$ that could sre turned e with such an enthat I felt a plea-Mrs D. at that
in life," said the, hings myself; but parents whose kinde, would have left $r$ fallen into fits of heme, I had little s , that many of my difficulty avoid. cumstance n nat fist

as $I$ attended : o, where the bifisop the to me, my dear, which young persons
2792. from: Lsabella to Albert.
when they come to be able to understand the nature of the engagements they are to come uader, have the purport of their baptismal vows explained to them; and soleminly, in the face of the congregation, take the vows iupon themselves, and thus have their baptistmal covenant voluntarily coifirmed,] when I toas excefsively striuck with the inimitable beauty of a girl who wa's brought there to be confirmed. Her features were fine, her complexion pure as the first tints of the morining. Ynnocence, devotion, and humility, were the only expretsions that beamed in her countenance; and when lier hat was removed, 2 getitle timid bluh cast such an ineffable sweetne! ${ }_{3}$ over the whole, that all the congregation was lost in silent adiniration. I think it is impolsible to form yn idea of any. object on earth that could be more purely angelic. I was attached to her by an irresistible impulse of kindnefs; my eye followed her whetever the went; and you, may believe it was not long before we discovered who the was. I found The was the daughter of a gentlemain in our near neighbourhood;-we cultivated his acquaintance, and the little innocent soon became my frequent visitor. -."Unfortunately, however, those very charms proved to her a very great misfortune. Not that the was betrayed, by that means, into the sinares of rice; for in that respect the was irreproachable. But being naturally a girl of high spirits and gredt vivacity, the admiration the met - With saised her spirits to a higher pitch than otherwise would havive beën the case. She gradually became vain, haughty, and imperious. Some persons yielded to her freaks withunafsuming submifsion; others, offended, resented her behaviour. If he was not idolized, the considered it as an affont; and the irritability of her temper was thus kept perpetually on the fret. In public places the received unbounded homage. There alone, the reigned in the fulnefs of glory. At home the did not obtain the same submifgive obeifsance; but, like another mortal, met sometimes with opposition, and mortifying contradictions. Home was therefore an irksome prison to her'; and all her relations and domestics were accounted her tormentors. By a continuance of these mortifying interferences, her tempèr became soured; the heavenly exprefsion of her countenance gradually went off; and with it, while fhe was but very young, the beauty that had so highly attracted every body, began to disappear. Young sien, tired of that imperious sway the seemed desirous of exercising, kept aloof from her.' She was at last courted by a stranger, who, after a better acquaintance, left her in no very handsome manner. Every one now forsook her; and before the had attained the age af thirty, fhe was deserted by the men, and criticistd by all the women. She was as an outcast on the earth, without a friend on whom fhe could rely, and without a comforter to mitigate the pains of life. At last fhe married a man undeserving of her, who courted her for the money fhe had; and the has since sunk into the most mortifying state of neglect. How often lave I wihhed it had been in my power

Nov. 28. ne persons yieldmifsion; others, If fhe was not ont ; and the irkept perpetually received unbounhed in the fulnefs obtain the same other mortal, met ortifying contra, irksome prison d domestics were ntinuance of these r became soured; ntenance gradualfhe was but very hly attracted every men, tired of that ous of exercising, last courted by a aintance, left her very one now forattained the age of en, and criticised n outcast on the he could rely, and the pains of life. rving of ber, who ; and the has since state of neglect. jeen in my power

17nz. Trader Political on reverue laws. 13 r to save her! -but that probably would have been impofsible, had I even remained in the same place; but as I chanced, soon after I became acquainted with her, to go into another part of the country about an hundred miles distant, this kindnefs was put entirely out of my power. - Thus was lost to the world, to her friends, and to herself, a woman who might have been an ornament to society, the pride of her frienids, and a comfort to her family. Without a disposition of mind calculated to relifh happinefs one's self, it is impofsible to communicate happinefs to others, She is unhappy without being guilty of vice; merely byhaving neglected in time to cultivate those affections of the mind, which alone can confer lasting beauty to the countenauce, and communicate unabating charms: to the understanding."
You will perhaps-call this a sermon, but I fhould: be glad to attend the church every day to hear such a sermon: Call it a female sermon if you please; ; and then tell me if females have not a right to ser-: inonize, in private at least. Adieu! I ever am yours. sincerely:

Igabella.

## ON REVENUE LAWS: No. HI

I hifve fhown in my former paper, [ ol.x.p. 322.] that smuggling is a certain attèndant on high duties, and that it is highly detrimental to the happinefs of the people :it is equally certain that it is extremely pernicious. to the revenue of government; and $\mathcal{I}_{\text {, }}$ doubt not that we fhall find it does more hurt to the last, thaia

132, Trader, Political, on royenpe lawso Nov. 28: the equivalent of the surplus of duty, by which it is. oceasioned.
There are twa ways in which smuggling hurts: the publick revenue:-by diminilhing the legal, importation of the commodities smuggled; and by lefsening the advantages derived to the publick from the industry of individuals. I fhall examine these separately:

1st, The consumption of spirits, ar other goods af the kind, smuggled; would be increased by means of. the price being reduced, which would take place if spmuggling were destroyed by lawering the duties, in a proportion exactly equal to the difference betwixt the profits of the smuggler, and those of the fair trader, provided the duties were just lowered to 2 degree sufficient to effect the purpose, and no more; for it is only a difference of price, equal, to that additional profit, that keeps up smuggling; immediately, on that difference being dope away, the fair trader steps into the thoes of the smuggler. If the duties were lowered more than the degree ne-: cefsary: to prevent smuggling, an additional reduction of price, and consequently an additional increase of consumption, would take place.

The quaptity of foreign goods consumed in a country, must necefsarily consist of the three following descriptions; goods legally impartad; goods sinuggledi and goods sold by the rovenue officers, baving bees, seised in tbe attempt to smaggh.
The first of these clafses. is the only one for which government draws the full duty; and if smuggling
arws. Nov. 28.: by which it is.

## muggling hurts?

 g , the legal, imd ; and by lef? e publick from 1 examine theserotber goods of ased by means of. lda talce. piace. if ering the duties, the difference beand those of the ere just lowered e, purpose, and no of price, equal to ) smuggling; im. g. done away, the the amugler. If an the degree nedditional reduction itional increase of
nsumed in a coune three following ad; goods simuggledt rs, baving besm seionly one for which and if smuggling

Liv92.: Trader. Political an ravenue laws: 133 : were put a stop to, it would somprehend the whole of the foreign asticles consumed.

FL. goods smuggled, the revenue receives nothing; of course the duty that would be paid on those that ars now of that description would be a clear gain.

For the seized goods that are sold by the revenue officers, the government receives one half of the neat praceeds: ; the other. half goes to the revenue off. cers.
Wive hundred ankers of gin, at the price usually brought at the Customs. haver sales, would produce about - Lni 380 a a

One half of which goes to the crown, viz. - 690.0.0 Five hundred ankers contain about. 4875 gallons, usually of the strength. of about 1 in 3 below the standard at which spirits can be legally imported, which is equal to 3656 gallonsof that streogth; from which may be deducted sper cent. for allowances by officers and other contingencies; and the duty would then be payable, if that quantity were legally imported, on about 3463 gallons at s s. Iod. at present: but I suppose, to supqrefs smuggling entirely, the duty would require to be reduced to 4 s. 8 d . per gallon; in which case that quantity would produce, $-\quad 81300$
Yielding a clear surplus of - - L. $123 \circ 0$ Equal to nearly 15 per cent: increase. Hence it is to be concluded, that unlefs is. 2 d . per gallon, the sum which I propose fhould be taken off the duty on spirits, on the quantity at present legally imported, be equal to a duty of 4 s .8 d. per gallon on the whole quantity smuggled, and ' 18 per cent. on the whole account of the king's moiety of the spirits that are sold at the revenue sales; the government loses money by not adopting the alteration proposed. Now I think it a mounts to a certainty; that the 1 s . 2 d . is far thort of such quantity; for I believe the quantity of the spirits sold at the revenue sales, themselves, without minding the quantity got off by the smugglers, far exceeds the whole quantity legally imported into Scotland at the present time. Though not being pofsefsed of such extracts from the Customhouse and Excise books as to ascertain the exact quantities,' I cannot lay them before my readers. These extracts can be easily got by persons of influence interesting themselves in the subject; and to such, I humbly recommend it as an object in which they may efsentially serve their country; and I hope the consideration of the axioms which I have laid down, will not be unworthy of employing a small portion of the time of many persons, capable of turning the inductions to much better account than I can.

I come now to the secind manner in which the smuggling, consequent on high duties, proves pernicious to the public revenue.

There is a certain revenue accrues to a nation from the labour of the people. This revenue is employed in procuring them the nesefsaries or luxuries.
laws. Noy: 28! $t$ unle f's 1 sc .2 d . opose Chould be the quantity at to a duty of nntity smuggled, ant of the king's at the revenue by not adopting hink it a mounts is far fhort of intity of the spimselves, without $=$ smugglers, far imported into fough not being Lustomhouse and act quantities,' I These extracts dence interesting such, I humbly they may efsenhope the consilaid down, will small portione of turning the an I can. r in which the ies, proves per-
ues to a nation revenue is em. ries or luxuries.
4702. Trader Political on ravenue laws. 35 of life; and the greater such revenue is, the more plentifully are they supplied with those. The more .the people enjoy the advantages of a great revenue, the more duty they pay to governmeut; for the duties are all laid on the articles of consumption in a country, directly or indirectly. A man may subsist on L. Io per annum; but if his income enables him, he will expend much more,-perhaps L. 20 ; in which case he pays, in addition, to government, all the duties imposed on the additional articles that be con, sumes, to the value of L. 10 .

In the expences necefsary for smuggling, there is . 2 great deal of money expended, which would be otherwise saved, and of course it is entirely lost to ,the nation. This lofs consists in the following or similar articles:

1st, The surplus cost of a smuggling lugger. Such a vefsel costs, always more, by perhaps twenty or forty per cent. than a vefsel of the same burden to be employed in legal commerce.
$2 d$, The extraordinary expence of navigating such a lugger, which amounts usually to two or three times as much as that of navigating another vefsel.
$3 d$, The whole value of the workmanhip of a vefsel when fhe is seized in smuggling, and condemned to be taken to pieces, which is usually the case.
anc, $4 t b$, The expences in carrying goods to places of comcealment, and time lost in evading the search of re.venue officers.
Hence it evidently appears, that the profit of a smuggler cannot be equivalent to the lofs that gawernment sustains in not receiving the duties; be-

M36 Trader Political on revenwe law. Nov. 28. canse he is put to ell this expence above what he would 'if he impored the goods legally. If, therefore, he has a profit to enable him to conitinue the bnsinefs, government is the primary bearer of that expence. in losing duties equivalent to it; but if the smuggler loses by 'ie undertiking, he is the primary sufferer of the whole, and governiment the secotudary sufferer of part; and that part is, as hown above, just equal to the duties payeble on the ordinary articles - of consumption to the amount ; because the revenue, of - the smugglers, and of oourse that of the nàtion, is so much diminihed; by which they are constrained to reduoe the expence of their living in an exact proportion.

It has been observed by $\mathbf{M r}$ 'Smith, that when $/ 2$ nation is advancing in the acquirement of stock, the number of inhabitants generally incremse, in consequence of the great encouragement that is held forth -for breeding the human species, (so to speik.;) and when the accumulated stook is decreasing, an oppowite effect is prodaced. Almost every part of the operation of smuggling temds to produce the latter of these defects:

It has been already pointed out, in how great a degree difsipation, or, in other words, oponding more money than the party in reality cun afford to spene, is encouraged by smuggling. When a smaggler has this pookets full with the gains of his recent adverttures, he spends it at all hands,-he enjoys every auperfluity thet money can purchase, --and lives like a person who has landed property, yielaing him a ecertaia revenue per month, equal to that which the
larw. Nov. 28. e what he would If, thierefore, he tue the buainefs, of that expence, pat if the smugthe primary suf$t$ the secondary thown above, just ordinary articles ase the revenue, of f the nàtion, is so re constrained to in an exact pro-
pith, that when 2 pent of stock, the ncrease, in consethat is held forth - to spaik.;) and reasing, an oppowery part of the sroduce the latter
, in how great a 1s, sponding more on afford to spend, en a smaggler has his recent adveti--he enjoys every c, ,-and lives like , yielaing him e to that which the
1793. Trader Political on revenve laws. 137 muggler has gained in the preceding month. If such riches were permanent, they would no doubt encourrage a man to marry, and when he was married he would expend part of his fortune in giving to his offspring an education suited to their situation in society. But with him it is quite the reverse. He tays not up the money he has, as an insurance against future lofses; he is a prince to-day, and a beggar to-morrow; he has no encouragement to settle in a fixed habitation, nor to rear a family of young children to be an honour to him. His mind is so corrupted by repeated acts of difhonour, the unavoidable consequence of his employment, that he has little relifh for the honourable or respectable society of his neighbourhood. Swindlers and desperadoes form the companions of his table; and the bagnio is the seat of his pleasures. If such a man marries; he renders his family miserable; his wife is often a woman habituated to the society of the dregs of the people; and his children are educated in such 2 manner as to become vagrants, and propagators of difhonesty and corruption.
There are many, I am aware, who will consider all this as being merely speculative; but I beg of them not to be rafh. The links that bind society are of a very delicate nature; and on looking with attention into history, or into the world around us, we fhall often find that the welfare of nations depends on circumstances apparently hut very trifing; and had such circumstances been attended to with due caution, the Popes had never reigned in Rome, vol. xii

8
$t$ ner would Carthage now have been the seat of pirates.

I thall perhaps request the indulgence of the Editor of the Bee a little farther, and at a future period say something of the manner of making sales of goods at the Customhouse and Excise Offices, which has much connection with the subject of which I have now treated.
Leith, 1792.

## Tradir Political.

## READING MEMORANDUMS

". The late king of France, rallying one of his eminently learned and accomplifhed courtiers, on his attachmeit to books, to philosophy, and literature, said to him: "A quoi donc sert la pbilosopbie ?" - Sire!' replied he, 'elle fait an resprit ce que vos perdrix font a mes joucs.'

Admirable answer! Philo .. and literature are the food of the soul, and without them the spiris of a man becomes emaciated and deformed. Are women exempted from this remark ?
By no means.-A woman whose mind does not seceive the same nourifhment, must soon cease to be a rational creature.

A beautiful toy at best when the is young:-if without it, in old age, fhe must become a cumberer of the earth.

Nov. 28. a the seat of pi ence of the Edita future period making sales of se Offices, which pject of which $\mathbf{I}$

## er Political.

## DUMS.

ng one of his emicourtiers, on his $y$, and literature, la pbilosopbie?" resprit ce que vos
and literature at them the spirit deformed. Are ?
se mind does not it soon cease to be he is young:-if me a cumberer of B.

## poetry.

Here Pentland hills, and the great Authur's seat ay'd in green, nor envy thuse their jet , Sofe flow thy waves, and sweet are both thy sides; But, ah! how when when the eastern storm , ah! how chang d when once the easeform cears up thy wavea, and all thrats the sesman's life Ev'n howls the blast that threats thelter in the porta of Fife 3 Ev'n then there's heiter in the po hardy Bafs, Nor foe, nor friend, nor stranger, e'er can pais Without admiring thy unfhaken soul,
And venerable head, while ages roli.
Nor thall the muse unnotic'd in her lay
Pais the due honour to thee, verdant "May
To thee belongs the tribute of the brave,
'Tis thine to light them o'er the nighriy wave;
And when compell'd by storma to bear 2way,
Direct :heir safe retreat to Largo Bay.
O, Largo Bay! my theme, my chief delight;
When I behold thee from thia mountaie's height,
Thy armas extended to ralieve distrefa,
Thy liquid bosom clear as polifh'd glafs,
My heart exults :--Comehere, come here, I cry,
Why, valitudinarians, will ye die?
If apleen opprefs thy soul, or bod'ly pis
If apleen opprefs thy soul, or bod ly pain
Racks every joint, and crampa thy eíry vein,
Racks evtry joint, and cramps thy health restore,
Chear all thy anul, and open ev'ry pore
Chear all thy soul, and open ev ry pore
Or if by slow consumption's life in Largo Bay;
Come bere and live, there's braces ev'ry nerve,
Bathe in the stream whill thy life preserve:
Gondsir $t$ declates this will thy ife preserlare
And who can doubt what Goodsir doth declare,
Whose medicines are alwaya mixd with pray'
No med'cines here i heed, where every breain
Draws health and pleasure from the mounta
Purples and green the velvet carpet apread,
Bees suck the flow'rs, and theep the pasture
Thy mountain, Lebanon was not mure fair,
Nor Hermon's hill breath'd ne'er a sweeter,
Nor lefs the beauties of yon verdant mead,
Where sporting heifers and huge oxen feed.
Far in yon vale of Lundin $\ddagger$ rears its hesd
An ancient tower;-three gray atonst m
The mighty dead uf Scandinavian race,
Who strove in vain to gain the ancient plac
They fell, o'ercome by Caledonian pow'r
And Scottifh heroes atill pofsefs the tow'r
Still farther west, and tow'riag in the iky,
The brotice: Lomonds litt their heads on high ;
May a beautiful island on which is a light house in the mouth of the Fortb. M a beautiful island on which a $\uparrow$ Mr John Coodsir, surgeon in virtue.
Aa sitate belonging to Sir William Erkine of Tory.


## poetry.

Now up the mount he fies, now round lit floste, From rock to rock pursues the flying goate ; Now down the hill betore the eatern breeze, Keel's den receives him 'mong her trembling trect. Keer's den recelves solitary thade, enjoy delight,
There, solitary ihade, enjoy de herder night; Where sylvan scenes compose 2 Of beech or elm, in thoughtful silence tread ; Of beech or eim, in thougbt, sequiester'd cell, Muse on the past,--thy hut, aequester'd cell, Where thou in peace with God and man
Or if the stream attract thy airy form,
Or if the etream attract thy airy form,
And lead thee to the glade by dawn of morn,
And lead thee to the glade by dawn of morn,
Thow'rs, willows weep, Laburnuma hang their flow' There willows weep, Laburnumg hang their And Caledonian frr, rise verdant cow re ${ }^{\text {; }}$, 'Mong these, aweet birds iheir Makerb anse bring The sound, the scene, will to remembran
Thine own Pernandea, is eternal spring.
Nor lefi the beauties of thy native thore;
List to the muse, -The sings of days of yore.
List to the muse,- The sings of days
le lost in ocean, like a nigbly dream,
To where Kincraig extends his arm to save
Thas eca-beat sallor froms the Oerman wave;
Within these bounds, a mighty forest stood,
Green were its groves, and brown the bord'ring wood; Green wert it grovet, acech, the plane, and pine, Tall grew the elm, the beech, er'd above the line Reard verdanh cresta, These, in close copse, unite
Of humble thrubs.-T To form deep deos, (impervious to the light,) For prowling wolves, and Calecoaian boans, Whose dreadfol tuifa th' unwary trav'ller gores; The neighbr'iag hill, not half its present height, with light Discharg' frerce fiames, wolcano burn'd,
For many a year the hugo voicano muntaing turn'd; Hills sunk to valet, and vales ro mount fows, Earth teeming tremblet, and the lava how, From year to year the anoking mou ${ }^{-}$Till nature tir'd, unable to suastain The mighty load of the incumbent plain, Refur'd her lava, and her wonted fires',
And pent in earth far from her mount reard to blow, Three days thus ihe; -nor wind was heard; - Nor eun to mine was seen, nor sea to fow; Till the fourth morn, when lo! a crackiliag sound ; Was heard in air, and trembling seiz' The awelling waves in fury threat the can; And from beneath internal thunders roar; Volumnt of pitchy umoke invade the liky,
And faming rocks from the voleano fy;
When lo! a crah! too loud for human ear,
The mountain rack'd, the sea rectir'd with fear, The mountain rack Retird but to return;-but ah! the wood
Retir'd but to return;-but ah1 the wood
Return'd no more-When sunk beneath the fleod, Within the vast abyfi the forest tay,
The gea rufh'd in and formed Largo Bay. Lergo, May 28. 27911


## 144 a curtsu! petrifaction. Nov. 28.

In mocho stones, leaves of mofs, and other small vegetable substances, and in the stones called Venus' and 'Thetis' hair, found in Rufsia, fibres of fiorl have been evidently in. veloped by some transparent fluid in the act of crystalization, exactly as small flies have been buried in amber while in its floid state, and there preserved when it hardened. But the petrifactions of which we speak are en. tirely different from these; for here there is no inveloping matter. The wood before it was petrified was a solid substance, whose pores could contain only a small quantity of fluid, and the whole of the mafs now occupies precisely the same bulk as it did when in the state of wood.
But thould we be able to form some kind of idea of the manner in which vegetable substances might be gradually corroded while in the earth, and liable to be acted upon by a menstruum there, which might contain a solution of certain kinds of stone that might be gradually cieposited in its stead, still this hypothesis will afford us no sid when we try to account for the production of the mafs under consideration. It must have been formed in the heart of the tree, wbile it was yet growing, and sound; and not by the corrosion of water dropping through holes from above; for n.o mark of such defect in the timber was perceived, or it could not have been selected for the use intended. We have no way of accounting for the stony impregnation but by supposing it to have been introduced along with the sap of the tree; and how it fhould happen, on this supposition, that a small part of the heart of the tree fhould have been so entirely converted into stone, while no other part of the wood was affected by it in any degree, will puzzle the best philosopher to account for.
We must regret that no part of ihe wood which inveloped this stone has been sent; but when we consides the great expence of transporting such a mafs, and the yet

Nov: 28 :r small vege $1 s$ ' and 'Thetis' evidently inact of crystaied in amber when it harspeak are en no inveloping as a solid subIl quantity of ${ }^{3}$ precisely the of idea of the $t$ be gradually cted upon by a tion of certain ted in its stead, ien we try to consideration. he tree, wbile the corrosion ; for roo mark or it could not Te have no way at by supposing ap of the tree; n , that a small en so entirely the wood was e best philoso-
d which inveen we consider afs, and the yet
792. - curious petrifaction.
greater difficulty of getting it cut over, we will find that $\mathrm{it}^{\mathrm{t}}$ was almost an insurmountable tak to attempt it. The woody part could indeed have been cut over by a saw, but no imprefion $c$ uld bave been thus mode on the stone. Mr James Haig, desirous of giving some specimens of it to a friend, consuited an eminent lapidary about getting a cut of it sawn through; but the artist declared, that without forming a set of new tools for the purpose it could not be done, and even then it would be a natter of extreme difficulty and great expence ; so that, while connected with the wood, it could not at all be done; and no practicable mode of dividing it, but that of breaking by a hammer only, remained.

We may wifh for several other elucidations respecting this singular production of nature, which it is pofsible may be still obtained on the spot by those who thall have occasion to go thither. Was the whole of the heart of the tree thus petrified from the bottom upwards? It would seem probable it was not, otherwise the worknen would have observed it on cutting down the tree. If it did not range along the whole heart, how much of it in length was thus changed ? Was it of a regular thicknefs through its whole length; or was it irregular? If the last, what appearances did it ex ${ }^{-}$ hibit? If the first, was it of an equal thicknefs throughou ${ }_{t}$ its whole extent; or did it teper towards the top of the tree, or otherwise? Was it broken into lengths by the bending of the tree while growing; or had it been so elastic as to yield with the wood without fracture? If upon the spot some of it could be so broken as to discover whether the inner part were more full of thakes than the outer part of it, this would afford a tolerable proof that it had been gradually accumulated as the tree advanced in size; because while the tree was small it would be more easily bent than when larger. But to effect this kind of analysis would be a very difficult tafk. vor. xii. T
$t$ $f_{\text {ar }}$ as I have heard, and singularly curious; and the public are much indebted to Mr Haig for his attention in observing and bringing to Europe such a striking curiosity.

Argus bird.
Along with many other beautiful specimens of rare articles in natural history, are the wing and tail and other feathers of an argus bird, one of the most superb and beautiful of the feathered tribe, in high preservation. In a future number of his work thall be given some account of this rare and beautiful bird, accompanied with a figure.

## A DISCOVERY IN VEGETATION.

## Manner of propagating ferns.

Ir has been long suspected that the spots on the under side of the fern leaf contained the seeds of the plant; but hitherto no decisive experimental proof of it has been obtained in this part of Europe. This desideratum is now obtained. Mr $\qquad$ keeper of the botanic garden in Jamaica, has cultivated many varieties of this clafs of plants so long, and has repeated the experiments so often, that there can no longer remain any doubt of this fact.

To succeed in rearing the fern from seed, he desires, that the healthiest plants be chosen, that have grown in a free situation; and when the leaves begin to turn yellow, and the spots on the under side have afsumed a dark snuf colour, gather the leaves with care; spread them in an airy room upon fleets of white paper; and let them there dry gradually. The seed vefsels in a fhort time burst, and the seeds are scattered on the paper in the form of a dark coloured dust. On examination by a good magniGier, this dust is observed to consist of two parts, the seed

Nov. 23. ly new in as ad the public ion in obser. uriosity.
s of rare arand other feaad beautiful of future number rare and beau-
on the under he plant ; but $t$ has been oberatum is now anic garden in f this clafs of nents so often, of this fact. eed, he desires, ave grown in a to turn yellow, ed a dark snuf ead them in an let them there or: time burst, n the form of a a good magniparts, the sced
7792. "a new discovery in uegetation. 147 and the chaff, which it is unnecefsary to separate. The seeds, however, being smaller and weightier, and more oily than the chaff, adhere more firmly to the paper tharr the chaff.
Let these seeds, when properly dried, be' sown upon the surface of some loose moist mold, that has been carefully smoothed. They must not be covered with any mold, but kept moist, and in a situation where there is no want of light, but where they are entirely thaded from the direct rays of the sun ; for a very flort glance of sunthine upon the young plants, infallibly kills them. The young plants very soon appear in the form of a fine green mofs. The seed leaf is roundifh and undivided. In a flort time the second leaf hoots forth, which is palmated, oand clearly is a fern. These may be allowed to remain in the seed bed for some time, till they have acquired strength, when they may be transplanted to where they are io remain ; and if gently fhaded, and kept moist, readily take root and grow freely.
Mr $\qquad$ has tried about a dozen of kinds of fern, and finds they all thus succeed perfectly well. How long the seeds, after gathering, will retain their vegetative power, he cannot tell; but is certain they may be safely kept for at least three months without losing their vegetating faculty.
This may appear at present a matter of mere curiosity. But no person can say whether it may not in time prove of considerable utility to man. The roots of many kinds of fern are very large and succulent, and afford an excellent food for hogs, which are greedy of them, and searcla for them with avidity; and in several parts of the world, particularly at New South Wales, the wretched inhabitants dig up these roots, and feed upon it themselves. There is also reason to believe, that some varieties of

148 anecdotes of Samuel Bernard. Nov. 28. these may afford useful dyes; and in the Highlands of Scotland the natives obtain a glary juice, like the whites of eggs, from the root of the fern, which they account a sovereign remedy for sprains and burns. They all grow with great lusuriance on barren soils, where few other plants could be made to thrive; so that if they were properly cultivated there, it is highly probable that some kinds of them may be found in time to afford a muck more valuable produce than could otherwise be obtained from such soils. Its use in making potalh is well knowns.

## anecdotes of samuel bernard.

## Sik,

To the Ediior of the Bee.
Some traits which have been preserved of Samuel Bernard, unite the ideas of piety and vice, of a great and a little, of a steady and a capricious mind.
This man was.a rish Jew, who lived at Paris in the beginning of the present century.-Being appointed banker to the court, he consented to bear the iniquities of govern. ment by pretending insolvency. One of his sons was a President of parliament, arother, Matter of Requests, and his daughter was marricd to a gentleman who was promoted to the rank of first President of parliament; yet Samuel himself adhered inflexibly to the religion of his fathers.
He resisted the flatery of courtiers with all the dignity of an independent philosopher. He was modest and unafsuming at his own table, a circumstance which rendered his company more supportable than that of his brother financiers.

His carriage and horses stond in readinefs from the moment he rose till he went to bed. His porter was obliged to watch and histen to every noise, so as to have the gate opened before his coach drove up to it. The souf,

## Nuv. 2 R.

 Mighlands of ke the whites hey account a hey all grow ere few other hey were proble that some afford a much ie be obtained is well known-
## ard.

f Samuel Bera great and a

Paris in the beointed banker to ities of govern. his sons was a of Requests, and a who was projarliament ; yet religion of his
th all the digniwas modest and ce which rendehat of his brother
nefs from the moporter was obliso as to have the to it. The scup,
1792. on the silk worm. 149 in virtue of a standing order, was served up as soon as he entered the house from transacting his businefs in the morning.
He was fond of brelan, but angry when he lost. Habits of method and temperance protracted his life beyond ninety years.
He was addicted to superstition, and firmly believed that his fate in this world was linked to that of a black hen, which he fed and treated with special care. This fowl gave up the ghost in January 1739, and Bernard resigned his breath in the course of the same month. He left behind him thirty-three millions of livres.

I am, Mr Editor, your most obedient humble servant,
R. W.

ARCTIC NEWS.
Continued from p. 78.
Siik uorms.
$\mathrm{W}_{\text {ita }}$ regard to the large cocoons of coarse silk found by Sir William Jones in the east, Dr Pallas says he has seen something like them from China; and he remembers likewise to have seen about the year 1760 or 1761 , when in London, 8 large species of cocoon containing a strong silk, at the house of the late worthy Mr Collins, (the Sir Joseph Banks of that period,) which he had received from America, probably Philadelphia, where his principal correspondence lay on that continent. However, all are inferior to the produce of the true silk worm; although in the hands of the interprising and inventive manufacturers of Great Britain, many things become articles of commerce and pablic use which lay despised and neglected in lefs industrious states. Dr Pallas's time is so completely occupied at present, with the different works he has in hand at the Emprefs's expence, with the arrangement of her cabinet of natural history, and with intsructing the great duke in
that amusing and useful study, that he is obliged to dropa great part of his former correspondence, otherwise the Bee might have been enriched with his oceasional com. munications, as he much approves its judicious plan and useful tendency. You will receive inclosed however a paper signed Nemo, from another writer in Rufsia, in a different line, who has more leisure than the naturalist, and who proposes to contribute his mite occasionally to the Bee.

Arcticus.
miscellaneous observations on agriculture.
Sir, $\quad$ To the Editor of the Bee.
$I_{\text {AM glad to see an attempt to make the Bee a vehic }}$ for the communication of useful observations relating to domestic economy, and thall be glad to contribute to give it a free course.

The exhibition of the Languedocian mode of fattening geese and ducks is curious.

The duck called Indian, is the Anas Indica of Aldrovand, and our Muscovy duck, which certainly tends to improve the size, though not the number or tranquillity of our duckerier, as he is a most impetuous drake, and extremely irregular in his connections, in so much that I was once forced to expel him from my poultry yard.

We are not sufficiently attentive to the economy of feeding poultry of any kind, which brings that amusing and useful department of female economy into disrepute.

I floould be glad to see this inconvenience removed, by a distinct account of profit and lofs, upon a systematic plan of rearing these useful birds, and others, upon a large scale, both for private use, and for the market.

The goose is monogamous; and if you give him more females than one, he becomes so far uselefs, and afterwatds

Nov. 28. bliged to dropa otherwise the uccasional com. icious plan and d however a paRufsia, in a difthe naturalist, occasionally to Arcticus.

GRICULTURE.

Bee a vehic ons relating to , contribute to
ode of fattening
dica of Aldrortainly tends to $r$ tranquillity of drake, and exso much that I jultry yard. he economy of gs that amusing romy into disaience ramoved, rpon a systemaothers, upon a te market. give him more and afterwards
1792. On agriculture. 151 troublesome by destroying the eggs. If allowed to range at liberty after they are fit for feeding, they walh away their flefl and their fat, and destroy the economy of keeping them.
All kinds of poultry ought to be taken up at due times and fed for the larder.
Mafhed potatoes, (of the refuse,) with cabbage, and other vegetables; the rdust of corn mills, buckwheat, and the like, fhould be employed in preparing all these birds for the kitchen, and the stock for breeders carefully attended to. Capons too among our dunghill fowl has fallen into disuse, which occasions a considerable lofs, as capons take on muck sooner than others, and preserve the tranquillity of poultry yards.
In light lands buct.wheat may be raised to great advantage as a lucrative crop*. When green, it is a fine feed for milch kine, and when ploughed in a fine preparation for the land.

It fattens pigs with great economy, and pafsed through the mill, is, with carrot, a capital feed for work horses.
Accept, Mr Editor, of these slight notices from your constant reader and humble servant, Philugunes.

## anecdote of magliabichi.

$\mathbf{M}_{\text {Aoliabecil , so much noted for his uncommon memory, }}$ you know was libratian to the gra, iduke of Tuscany. An Italian gentleman once told me . very diverting anecdote of a stupid theft of his, of a parcel of curious books,

* I have some doubt if buckwheat can be reared in Scotland with profic. I have tried it on several sills, and in various situations, but always with so little succefs, as to induce me to think, if it cun ever be cultivated with proit in Scotland, this can only be in a few very unconmon .situations.

Fili. which he caused to be packed up in a box in his li. brary, under pretence that he had got them from abroad, when they were traced and searched for. But he caused the box to be made big enough to hold them all ; and it was accordingly of a size thac could not have entered the room either by the doors or windows, so that he was detected. So true is it that memory and judgement seldom go together.

## TO CORRESPONDENTS

The communication from Brito is received and will appear soon. Could thave been thortened a little it would have beea atill mose acceptable. Should this correspondent favour the Editor with farther communications. a little greater rapidity in the narrative, would heighten the interest of the reader

The hint by $R$. thall be attended to-
The Editor thought that he had formerly acknowledged the receipt of he piere signed ane of the prople. The direction givea respecting it thall be attended to.
The efsay by C. $L$. is received, an.l thall be duly attended to.
The efsading memorandums by an Old Correspondent are thankfully received.

The Editor ls obliged to Clio for his hint ; but he doubts if it w ${ }^{-11}$ be in his power to comply with his request, for reasone thatj could unly be communicated in private.
The favour of Asiaricus is received, and thall appear soon.
The Editor regrets that Humanus thould put hinself to so mueh exThe in poger as his writing is not legible'without.great difficulty; and pence in postages, as were the Edim to the trouble. As it is always his wifh however to innot thank him dulge his corresped for by his readers, he will try to decypher some more more of it be
of the dines:

To the Editor.
Your last to me, Sir, wail so very shert,
But for regard to you I'd tane the dort; And as therein you could not me induige, It's hop'd th' inclosed song you will divulge, That I thereby may clam the small reliet As by your bee $t$ ' immurtaliae my grief.
That you may see I am no ways unjus
But what I afk do seriously request,
Still as ynu vale $\dagger$ the fevuur of a friend, Or would a constant reader not offend. Humanus.

+ This word cannot le made out.

Nuv. 28. a box in his li. them from ahed for. But he o hold them all ; ould not have enwindows, so that mory and judge
appear soon. Could etill more acceptable. farther communicatiheighten the interest
wledg id the receipt of orespecting it thall be
y attended ro. dent are thankfully re-
e doubts if it cit be in ons that could only be pear soon.
imself to so much ex. jut.great difficulty ; and yy of his readers would is wifh however to ina fhort specimen. If to decypher some more
y hort,
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dort; e indulge, will divulge, mall reliet ny grief.
$s$ unjus
uest,
if a friend,
offend. Humanus.


formity of character every where, that admits of only slight dhades of variation; whereas the character of the lower clafses of people is diversified to an astonißhing degree in different countries. Among courtiers every where a deep veil of difsimulation covers their real character. What is called politenefs gives to these persons a kind of polifh which is little diversified. Innkeepers, too, are nearly the same. Their businefs is to make the most of the people who come to their house ; and their character is so strongly influenced by their profefsion, that they form a set of people entircly different, in most cases, from those of the country around them. If you really wifh to know the character of the different people, and the effect of the government upon them, you must go into the country; mix among the lower ranks of men; enter into their houses, and converse familiarly with them; for it is there, and there alone, that real information can be obtained respecting the operation of laws upon the happinefs and prosperity of men , and the local habits that are influenced by the laws.
I myself travelled once through Switzerland, as other travellers do, in a post chaise; and was conversant only in cities, in courts, and in inns. I travelled along the great roads that lead through the Alps. I wondered at the height of the mountains, and the steepnefs of the precipices; I saw the waters tumble with impetuosity from rock to rock, and was conducted to view the cascades that every traveller is invited to visit; but I knew nearly as much of the situation of the peoplen and the real state of the country, as if $I_{d}$ had never

Dec. 5admits of echaracter 1 to an asAmong simulation 1 politenefs ich is little the same. people who so strongley form a ases, from really wifh eoople, and , you must er ranks of erse famili. alone, that ig the opeosperity of aced by the zerland, as d was connns. I trahrough the mountains, I saw the n rock to be cascades isit ; but I the peoplen I; had never
1792. the travcller. No. III. 155 crofsed the Straits of Dover. I now pursue a different plan. As I travel without any retinue or parade, I can be easily accommodated any where. My presence excites no unusual sensations to the people with whom I converse. They see me a man like themselves, who may have occasion for their afsistance, but can excite neither admiration, nor hopes, nor fears to them. They are at freedom to act as is natural to them. They are surly or kind as nature prompts. I see them, in fhort, as they are, without disguise. From their conversation and mode of living, 1 learn, without danger of bcing mistaken, the effect of the government under which they live upon their mode of thinking, their actions, and their happinefs. The diversity in these respects I have found very great in the course of my travels; but the reflections these observations suggest, are always highly interesting to a speculative mind; so that perhaps of all the occupations in which a man can be engaged, this kind of life affords the most inexhaustible fund of amusement. only regret the solitude it necefiarily occasions. I can have no friend with whom I can converse. I am therefore reduced to the necefsity of venting my thoughts in writing, and thus it is that my memorandums become so bulky.
I am now in the heart of a republic that has preserved its independence inviolate for upwards of three hundred yea:s ; and which in that time has been pafsed by many thousands of travellers who have never heard of its name. It is in some respects the most remarkable state in Europe. The total number of its inhabitants does not exceed cight bun-

156 the traveller. No. IIT. Dec. 5. dred; and the whole extent of its territory would not form a moderate sized Englifh garden, if the hills that surround it are not included, which are so steep as may be accounted the walls of the garden. The flat area which alone admits of cultivation, does not exceed half a furlong in breadth, and is not much more than three times that extent in length, at its longest side. It is formed by a small triangular recefs in the mountains on the north part of the lake of Lucerne; or, as it is more commonly here denominated, the lake of the four country cantons. There is no accefs to this microscopic state but by water; and the lake at this place, hemmed in by stupenduous mountains on every side, which rise in many places nearly perpendicular, is almost of unfathomable depth, and liable to be agitated to an astonifhing degree while hardly any wind is felt above, by what they call here ground tempests; so that the accefs to it is, even by water, extremely hazardous to those who are not well acquainted with it. To this difficulty of accefs, and to the small value of its territory, do this innocent people owe their independence and tranquillity. It is entirely surrounded on the land side by the territories of Schweitz, and lies nearly opposite to Stantz the capital of the canton of Undervald.*.

- The republic of Lucca in Italy, which has been sominutely described by Mr Addsan, has been generally accounted the smatlest independent state in Eusope; but when compared with that of Gersaw, it appears as an elephant to a mouse. The requblic of Lucca contains about an hundred and twenty thousand inhabitants ; the sirgle city of Lucca alone, contains abuve forty thousa.d. I.s terri'ory is about thitteen Italian miles in cit-

Dec. 5. y would not if the hills nich are so the garden. ivation, does and is not in length, at 1 triangular $t$ of the lake $y$ here denoztons. There ut by water; y stupendufise in many f unfathomn astonifhing ve, by what the accefs to ous to those To this difiof its terriindependence nded on the nd lies nearly inton of Un-
minutely described allest independent aw, it appears as an is about aus hundred cea alone, contains Italian miles in cit-

1\%92. the traveller. No. III. Is7
This little nook forms one of the most romantic spots that can be conceived. The whole of the inhabitants live in the village, and though there are no superb palaces that would attract the notice of the connoifseur, the houses are neat and plain, and are the abodes of health, and innocence, and peace. Each heuse has its adjoining garden, which is cultivated to a very high degrec. These gardens are well stored with esculent plants, and with apple and pear trees of great age, which bend under the load of fruit. The pear trees, especially, rise to a vast height, and form a superiv grove of singular luxuriance and beauty. The south side of every wall is covered with vines, and the north with currants ; so that there is not a waste inch of ground in the whole territory, unlefs it be on the banks of the little rill of water which here falls into the lake. It takes its rise from a spring in the mountains at a small distance from the village, and is neverdry; tholigh at present, (July 4th,) it is but a step acrofs it. Bu: during a thunder fhower in summer, or while the snow is melting in the spring, the waters rufh; down with such impetuosity as to have formed a wide bed, which is covered with stones slightly rounded by
cumference. Its soil is fertile and highly imuroved. One hundred and sfy villages belong to i. Its ordinary frevenue exceeds 400,000 scudi; and it can bring into the field an army of twenty thousand men. This vingle diminutive Italiaa :epublic, then, snall as it has been accounted, is equal in population to an hundred and fifty such states as Cersaw; and in ex:ent of ferritory exceeds it in the proportion of more than five hundred to one. Justly then has our author character:sed it by the epithet microscopic state ; yet this scate small as it is, glories, and justly, that it had a fhare in establifing the freedom oi he Swifis Can:ons, Edir.

158 the traveller. No. III. Dec. 5 . their rolling over each other. After every such inandation the whole of the people turn out to clear away the large stones, so as to leave the beach smooth for bleaching their linens, and drying the filh they eatch from the lake in great abundance; so that this stony beach may perhaps be accounted the most valuable part of their territory. The stream brings down from the mountains every year a quantity of stones sufficient for all thie purposes they want; and providentially brings them to their hand, so ss to admit of being carried off in hand barrows; for there is not in the whole republic either horse or afs, or any other beast of burden. The live stock belonging to the republic consists of a few cows and hogs, some fheep, and a considerable number of goats, of whose milk they make excellent cheeses, which forms a principal part of the susterance of the people. These animals find an abundant pasture in summer upon the mountains, though there is a difficulty in procuring provender i) winter. There are many small huts erected on the flattest parts of the mountains, which are inhabited only in summer, for the purpose of milking the goat's and making the cheeses. The accefs to these huts is so difficult that the people have' little com. munication with those in the vale during summer. During this season the he-goats are driven to the higher parts of the mountain, and allowed to range at large, the dams and kids only being kept near the huts. In the beginning of winter they have become excefsively fat; and at that time they are all collected together; and as many as are not intended to be kept,

Dec. 5. ery such inout to clear the beach drying the abundance ; ps be acr territory. intains evefor all the ally brings ing carried ie whole re$t$ of burden. dic consists a considethey mako pal part of mals find an mountains, provender ected on the re inlabited nilking the ef's to these little comig summer. ven to the to range at ept near the ave become all collected to be kept,
7792. the traveller. No. iII. 159 are slaughtered and salted for winter provision. The only meat they taste during the early part of summer is kid's flelh; which at the proper season is plentiful and very good.

The chief employment of the men during the greatest part of the year, is tending the flocks, and fifhing on the lake, in which they are tolerably succeffful. There are several kinds of fifh caught here, but those which most abound, are called lottes, and are larger than a haddock; these they salt and dry in the sun, on the stones upon the banks of the rivulet, and. are in general very well cured, and sweet to eat. Besides what serves themselves, they send annually to Lucerne several boat loads of these, with some ,cheeses, which they dispose of, and bring back a variety of goods, but chiefly corn and flour, in return ; of which last article they are obliged to be very sparing. But as they have at all times abundance of cheese, of flefh, frefh or salted fifh, fruits, roots, and garden produce, they can make a very plentiful meal of these with a small proportion of bread.

The church is a neat structure, with a high spire, that has a very tine effect from the lake, a fketch of which I have taken $\dagger$. The people are devout, and punctual in their attendance on divine worfhip. The only other structures of note in this small state, are the town hall, which is much inferior in size and elegance to the church, and the parson's house; all the other houses are merely cottages.

The gevernment of this state is a pure democracy. The supreme legislative power belongs to the Nait Sse the plati. tonal Afsembly, which meets every year in the church, in the month of May, to deliberate on public affairs, to revise the laws, and to form new ordinances. Every male above sixteen years of age, is a member of this afsembly: One day usually concludes their sefsion. The executive power is entrusted to a chief magistrate, who is called landman, who continues in office two years. There are several other officers; a council, whose functions are well defined, and a criminal tribunal, which fortunately has seldom oc--casion to act.
This state formed one of the earliest constituent members of the Helvetic league. Gersaw conclu-
ded an alliance with the cantons of Uri, Schweitz, and Undervald in the year $13{ }^{2} 5$; and this alliance was confirmed in $\mathbf{1 3 5 9}$. At this last epoch it had the canton of Lacerine for a fourth ally; and in 143 I the number of men that Gersaw fhould furnifh to the allies in time of war, was fixed at one hundred.
Nothing can exceed the innocence and gentlenefs of this harmlefs people when unprovoked, uniefs it be their firmnefs and intrepidity when dangers threaten. Aecustomed to brave dangers on the deep, and along the rocks in the mountains, they are a hardy and determined race ; nor ever lose their presence of mind on any emergency. Strangers seldom land here ; and when - it does happen, as there is neither inn nor place of entertainment of any sort in the whole republic, the inhabitants no sooner see a etranger land, than the first that meets him accosts

Dec. 5. in the church, public affairs, w ordinances. , is a member oncludes their hsted to a chief vho continues other officers ; lefined, and 2 has selidom ocest constituent rersaw concluUri, Schweitz, his alliance was och it had the ; and in 143 I ould furnifh to ed at one hun: and gentlenefs oked, unlefs it dangers threaa the deep, and ey are a hardy teir presence of s seldom land here is neither any sort in the sooner see a ets him accosts
1992. the traveller. No. III. 16x him with the most cordial civility, and insists on his becoming his guest while he stays there, where he is treated with the kindest hospitality. I have the honour to be the guest at present of William Schutz, who has been landman no lefs than three times; and if strong good sense, and a natural courtesy of manner, originating from beneficence of mind, ought to recommend a man to that distingui. Shed honour, he is well deserving of it. I have spent many happy days under the hospitable roofs of other Swifs, but none with greater pleasure than bere. He served in the army in his younger gears; and though he never was beyond the limits of the Swils cantons, he has visited many places in them, and has made just observations on what he has seen. He lives happy in the bosom of a family who love him ; and in the heart of a community which respects his virtues, and is proud to avail itself of his talents. To his conversation I am indebted for the greatest part of the information I have obtained concerning this unknown state.
To the lovers of liberty this is clafsic ground. I am now in the very centre of that region in which the libercies of the Helvetic states was formed. The town of Schweitz is directly belind the mountain to. the north ; Uri is on the left, and Underwald in front. It was three individuals of these several cantons who first formed the plan of opposing the ferocious Gesler. At a small distance from hence, behind: that high hill which incroaches on the sea to the west, stands the village of Kufsnacht, where the famous William Tell was to have been coifined for

> vol. xii.
$\mathbf{x}$
$+$
life in a tower that is now levelled to the ground. To-morrow I set sail for Brunnen, and Fluellen, and Altorff; and my host, who repeats with enthusiastic ardour the transactions which laid the foundation of the Helvetic league, insists upon accompanying me thither. He will fhow me, he says, the very rock where the intrepid Tell jumped from the boat, and made his escape ; and visit with me the chapel, sacred to freedom, erected on the spot. He will point out the meadow where first the patriotic heroes swore fealty to each other, and determined either to obtain li-' berty for their country, or death. He will not leave me, he says, till he fhall have planted my staff in the very place where the insulting pole stood at Altorff, that suppe ed the cap which all were obliged to ${ }^{\circ}$ worhip. An ardent enthusiasm of mind is infectious. I hall accompany this high minded boor with the most extatic ardour; -I fhall pay my devoirs to the manes of the daring Tell;-and I fhall contemplate his features with delight.

## - ON THE USE AND EFFECTS OF ANIMAL.

 AND VEGETABLE FOOD.Continued from $p .121$.
Opposite causes produce, in the torrid zone, directly opposite effeets. First, the majority of the countries that lie between the tropics are inimical to the pastoral life, and the keeping and multiplication of such herds of tame animals as in our climes produce the riciest and most wholesome animal nua ground. llen, and husiastic dation of nying me very rock boat, and hapel, sawill point roes swore , obtain li1 not leave staff in the at Altorff, obliged to is infecti1 boor with ny devoirs ( thall con-'

## NIMAL

zone, directof the couninimical to multiplicatin our climes $=$ animal nua
1792. on animal and vegetable food. $\quad 163$ triment. Nature has decreed that the torrid zone thould be the abode of the strongest beasts of prey. Lions, tigers, leopards, and others of like nature, in Africa, as far as it extends within the torrid zone, in southern Asia, and in all the great East Indian islands, are so numerous and bold, that the habitations of men are never safe from their ravages; much lefs is it therefore pofsible to keep herds of oxen, cows, and fhecp. But if they could protect great herds of such tame animals against the depredations of their enemies, yet would they have, in most of the regions of the torrid zone, other insurmountable obstacles to encounter, arising from the climate itself. Almost all the countries of the torrid zone experience annually, once or twice, periodical interchanges of dry and humid seasons. In the wet season, heavy fhowers of rain perpetually suceced each other, with very fhort intervals, for sevcral months together: all the streams overflow their banks, and deluge the lower grounds with water four or five feet in depth, and therefore exactly those flats where cattle and fheep principally find their nourifhment. In the dry season, the plants and grafses, which had thot forth with inconceivable rapidity on the retreat of the waters, are presently burnt up by the perpendicular raye of a sun scarcely ever clouded; and therefore in the season that is free from rain, there is generally a want of fodder for the larger kinds of domestic animals. But if here and there, as in the peninsula of India, cattle may be bred, yet their increase is so slow as to ke

164 on animal and vegetable food. Dec. 5. scarcely sufficient for the purposes of agriculture; for which reason, several of the Mohammedan emperors of Hindostan have occasionally been obliged to forbid the slaughter of oxen and cows for a time ". By reason of the bad and scanty fodder, the beef, and even mutton throughout Hindostan, is not only extremely hard and heating $t$, but on the coast of Malabar is intolerably disgusting; and the eating of it is attended with so much danger, that Europeans have been known to get the most malignant uleers from that practice $\ddagger$. In the whole of the torrid zone there are but a few districts, which by rare properties of soil and climate, abound in nutritious and wholesome herbs and grafses, and accordingly where numerous herds of tame European animals are able to find food; and the animals of these pastures yield a meat no lefs salutary, than well tasted. Among these districts we may particularly reckon Java $\|$, and Madagascar $\mathbb{T}, 20$ also Abyfsinia $\S$; and most of the low parts of Amcrica, from twenty-five degrees north latitude, to thirty degrees south latitude**. Poivre affirms that he never in all his life saw larger and finer cattle than in Java; and both he and Gentil afsure us, that in Madagascar oxen and Theep are of an extraordinary delicacy, and that their flefh is almost too nutritious. The oxen have

* See Meiner's history of religion, article, sacred animals.

[^3]

166 on animal and vegetable food. Dec. 5. on another in the choicest gifts. She has presented them not only with the invaluable kinds of palm, and the still more prolific bread fruit trees, and sago trees; has not only bestowed upon them a multitude of succulent roots, as potatoes, manioc, ignames, and many others, but has granted them likewise millet, maize, and especially rice; pure vegetables, which yield fruit a hundred, two hundred fold and more, and of which the rice affords at least two harvests in the year. By these her gifts, as by the great variety of refrefhing fruits which nature has bestowed on the torrid zone in preference to all others, fhe plainly pointed out to man what kinds of food the had allotted to his use; and man, in this instance, has obeyed the pareatal suggestions the gave him for his good. The original inhabitants of the torrid zone, indeed, from their insatiahle voraciousnefs, sometimes devour the raw or putridflefh, even of ravenous beasts, or of elephants, afses, and horses, or likewise putrid fifh; but tieir chief nourifhment is always rice, or other vegetables; and with these they join only so much animal food as is necefsary to abate the too great acidity arising from the constant use of vegetable diet. The generality of the pagan Hindoos take no flefh meats at all; and these haters of flefh are neverthelefs no lefs healthy, or perhaps healthier, than the other inbabitants of Hindostan, who commonly eat animal food *. The same may be advanced of the Japanese, who (fi:h excepted) abstain from animal food $t$. If the Hindoos are lefs long

* Rogers, vol. i. p. 18 ; Niebulir, tom, ii. p. 30.
of Description of the nations of Rufsia, vol. i, p. 10, ar.

Dec. 5 . has presented s of fipalm, and ees, and sago hem a multimanioc, iged them like; pure vege o hundred fold ls at least two fifts, as by the ich nature has e to all others, $t$ kinds of food 1 this instance, e gave him for he torrid zone, ref, sometimes avenous beasts, ikewise putrid lways rice, or ey join only so abate the too nt use of vegen Hindoos take ers of flefh are haps healthier, tan, who commay be advan. epted) abstain os are lefs long
1792. on animal and vegerable food. 167 lived thais the Europeans, as Chardin pretends to have remarked $\dagger$, the reason of it certainly is not in their vegetable diet; for even be confefses that they are liable to fewer distempers than the Europeans: nor probably in an excefsive indulgence in sensual pleasures; for this propensity to voluptuousnefs, whichr seems excefsive to Europeans, is an impulse of their nature; but rather in the $1: n$ re quickly ripening, and more quickly exhausting climate of Hindostan. Moreover, the Hindoos themselves, by the permifsion they grant to their nobles, or warriors, to eat thefh, seem tacitly to allow that a moderate use of animal food, even in their climate, affords, if not more tealth, at least more strength ; and what Mackintofh supposes, is by no mears impofsible, that the dogs of the Enropeans are stronger than those of the Hiadoos, because the former are fed with flefh, and the latter not $\ddagger$.

The farther we proceed from the confines of the torrid zone towards the poles, the greater diminution we perceive in the inexhaustible fertility of the soil, and the productivenefs of the fruits of the earth; and on the other hand, the variety and the use of animal victuals. All the countries that lie in Asia asd Africa, partly too in America, (though this, quarier of the globe, in this likewise, differs from the ancient world,) between the $23^{d}$ an 35 th to the 40 th degree of north latitude, compose the warmer half. of the temperate zone ; and their inhabitants, in regard to their diet, more or lefs resemble as, or the

[^4]168 on animal and vegetable food. Dec. yo nations between the tropics, according as the places they inhabit are cooler or more hot. The Mores. of Hin ostan have thres principal difhes *, the main. ingredients whereof are always rice, or other vegetables, and are only garnithed, as it were, with little portions of fleth or fifh, or of roasted lamb. Mutton and beefare only éaten by the poorer sort. We are likewise told by Chardint, that the Mores of Hindosian, on account of the excefsive heats, eat much lefs flefh than in other places; and that they endeavour to correct the crudities arising from the constant use of fruits, roots, and legumes, by butter, which, like the heathenim Hindoos, they mix in great quantities with all their victuals.

In Persia $\ddagger$ they do not eat the tenth part of so much fleih as is consumed in France. The Persians eat no flefh but in tho evening, and that orily of the tenderest animals, of cheep, lambs, chickens, and capons. Fifh and game but seidom make theis appearances on the Persian tables $\|$; and veal and beef are only eaten in the colder regions by the poorer clafs of people T; and the cattle in Persia are: always lean, and the ferh is tough and indigestible $f$. The dininer, or rathe: the breakfast of the Persians, consists in flefh or presorved fruits, and of milk preparations. They have melons the whole year through; grapes eight months; and preserved fruits and milk mefses never fail them. Their supper

[^5]Dee. go s the places: The Mores. *, the main. other vege, with dittle mb. Mutsort. We e Mores of e heats, eat nd that they 1 g from the res, by butthey mix in
b. part of so The Pernd that orly s, chickens, make their and veal and fions by the n Persia are: digestible $\$$. he Persians, and of milk. whoie year sprved fruits heir supper
$\ddagger$ Charding , it. p. 83, 84.
8792. on animal and vegetable food. IG9 also chiefly consists of rice and other vegetables, with which they eat a little roasted flefh *. In April even the people of distinction eat daily, for two or three weeks, from ten to twelve pounds of melons; and there are persons that will consume thirty-five pounds of that fruit, without doing themselves any harmt. As long as the melon season lasts, and that is about four months, the common people eat nothing but melons and cucumbers, and the latter witheut any preparation whatever. Chardin gives it as his opinion, that in all France there are not so many melons eaten in a whole month, as are consumed in Ispahan in one single day $\ddagger$.

As the countries inhabited by the Turks are far lefs hot, and, with ail their indolence, that people use more motion than the. Persians, so they eat in general more, and also more fleh and lefs fruit than the Persians $\|$. Yet among the Turks, vegetables, either raw or boiled, especially rice, are the principal food 斤T. They rarely eat beef; and in Syria they are so intemperate in the use of raw, fruits, that they bring upon themselves, by that practice, discases to which the Europeans are not subject §. The Arabians live almost entirely on bad baked millet bread **, like the inhabitants of Sennaar, who yet, with this diet, are said to be much more robust than the Europeans $\dagger+$. Even among the Moors, or the

- Chardin vol iii. p. 76. $\quad \ddagger$ Idem, ib. p. 22. $\ddagger$ Idem ubi supra. \# Idem, tom. iii. p. 76. ILadeke, p. 115. Rufsel, p. 107138. -* Niebuhr, descript. p. 57. $\quad \dagger \dagger$ Lettr. edif. tom. iv. 5. 15.

> sol. xii
$\mathbf{Y}$
$\dagger$

Lyo on animal and vegetable food. Dec. 5 . Arabs that dwell in towns in Barbary, three out of four persons live entirely on bread *. In Eggpt no meat is seen on the tables of the great ard opulent but mutton and poultry; for beef and buffalo flefh are culy eaten by the common people $\dagger$. In April and May, besides fruit, only fifh is eaten, but no fleih; because during the hot months they haye an aversion to all animal viands $\ddagger$.

Thus, of the nations of our quarter of the globe, it may, almost without exception, be affirmed, that they eat more cooling fruits and legames, and left flefh, and that Gefh, in quality, lefs nutritious and solid, the more southward they dwell, or the hotter their climate." Our forefathers, on the contrary, the old Saxons, Daines, and Britons, ate much more - Heth, and much lefs bread, legumes, and fruit than we $\|$; because our counrry, by the endlefs forests and morafses with which it was covered, was much colder and moister, than it is at present. This frequent use of simple fleth meats was not only more suited to the climate, and the manner of life of the ancient Britons, but was sertainly a concomitant cause of the extraordinary bulk and strength which' rendered them so formidable to the Romans. Their posterity have wisely departed from the animal diet of their progenitors. In proportion as the great forests bave been cleared, the deep marfies drained, warious kinds of corn and grain,-of legumes and.

[^6]Dec. 5. hree out of Egspt no ard opulent buffalo fleih In April ten, but no ey have an $f$ the globe, firmed, that es, and lefí ious and sothe hotter ontrary, the much more 1 fruit than 3 forests and was much
This fre: only more life of the concomitant ength which' ans. Their animal diet he great fohes drained. legumes and
1792. on manufactures and agriculture. 17 fruit trees have been introduced and planted, and thereby the climate of the old inhabitants has been mitigated. In no other clime, are, (even the men of nobler origin,) in a higher degree animalia omnivora, than in the colder half of the remperate zone; as it affords all kinds of tender and solid flefh, all sorts of corn, vegetzbles, roots, and fruit, or can easily procure them, and which taken together, yield a wholesome nutriment when moderately enjoyed. Physicians, therefore, when they recommend to healthy persons in our regions, a diet either entirely vegetable, or antirely animal, run counter to the analogy of nature, or to the snanifest arrangements which rature has reade for our benefit, Nemo.

## MANUFACTURES,

in union with impraved agriculture.

## For the Bee.

Wule many of my countrymen are agitated by foolih politics, or idling away their time in worthlefs difsipation, to the ruin of their health, fortune, and reputation, let me recal our attention to the con--sideration of those honest and conimendable employments that promote and tend to secure the peace and welfare of the people, and a regular administration of government.
There have been many crode speculations among politicians concerning the preference to be given to agriculture, or to commerce and manufactures; and

172 on manufactures and agricultare. Dcc. 3 . men, inclined to the one or to the other by their habits, or by superficial views of complex society, have perplexed themselves and the public with theories that have no real foundation in the sound principles of political economy.

Improvements in agriculture naturally precede improvements in manufactures; and if the seat of thriving manufactures is generally to be found where the former is not eminent, it will be found, upon due consideration, to proceed rather from the abundance of fuel, stone, and lime, and other accomodations for e2sy settlement of the people, than that the prevalence of manufactures has any tendency to draw off capitals, injuriously, from agricilture, or to raise the price of country labour, to the general detriment of the farmer.
If the just and luminous principles of the judicious efsayist on the Wealth of Nations fhall be finally adopted, and the corn trade have a free course, unfettered by laws and regulations, the farmer must find his account in the multiplication of the people, by the establiffment of new branches of manufactures ; for corns of all kinds are bulky commodities, and must always be raised and sold to the best advantage by the grover at home. And by the bounty that is thus offered for increasing the productive qualities of the soil, the almost infinite improvability of the art of agriculture will give scope to invention in that first of arts, beyond the reach of our present conceptions.
The worthy Editor of this miscellany has set forth in some of his useful papers the woaderful ef-
Dcc. 9. their habits, , have perheories that rinciples of precede imthe seat of be found 11 be found, er from the her accomoe , than that ny tendency riculture, or the general f the judiciall be finally e course, unfarmer must f the people, of manufaccommodities, the best ad$y$ the bounty he productive e improvabiscope to inreach of ou: lany has set woaderful ef-
1792. on manufactures and agriculture. 173 fects of necefsity and high premium in the creation of new corn lands and garden ground in the vicinity of Aberdeen; and the fine crops all around Edinburgh, on the Forth westward, where nothing but heath and mair, whin stones and broom, were to be found in the last century; the improvements on Falkirk Muir, Flanders Mofs, and all around the neighbourhood of Glasgow and Paisley, sufficiently evince the great effect which towns, composed of industrious settlers in manufacture, has upon the increase of agricultural produce.
In fhort I consider agriculture and manufactures as man and wife, the furmer the hardy humband in the field, and the latter the thrifty laborious spinster in the house.

Whom God, therefore, or the constitution of nature, has joined, let no man attempt to put asunder:
Let every one of us, in our respective situations promote as much as pofsible the full employment of our capitals, of our fkill, and dexterity, in agriculture and manufactures. And let commerce be as inland and domestic, or as foreign and external, as events fhall occasion, we fhall do best never to think of balances of trade as sources of jealousy, or causes of disagreement and foolifh enactments; but to be persuaded, that home and neigbbouring markets are the most profitable, by securing quick returns, and by preventing ridiculous, as well as abominable wars, undertaken by selfif ministers for the extension of commercial monopolies.
By universal industry the mafs of human enjoyments would be indefinitely augmented, and the non.

194 on manufactures and agriculture. Dec. 5 . sensical ideas of the wealth and happinefs of nations being incompatible with each other, banifhed to the regions of fancy and superstition. -The subdivision of commercial and manufacturing prosperity among the various nations of the globe, will be found, in the end, not lefs conducive to individual, than to general happinefs; and every sort of improvement will gradually take place according to the climates, circumstances, and situations of the countries in which they are attained. The northern and colder regions of the earth, will learn from experience the folly of attempting to produce silk, vines, or olives; the torrid zone, to give up projects for supplanting the temperate in coru, grafs, wool, and hides; and the whole world would become as it were an immense family, in which every part of it has its proper occupation.

These reffections have occurred to me in consequence of the pleasing recollection of what has happened in gur Scotland since I was a boy, or able to ponder the wonderful improvements that have taken place among us in every department of political economy.
I have resided these fonr years past in the southern district of Scotland, not far from the borders of England; and, when I came, listened with concern to the dictatorial presages of people who pretended to be enlightened and well informed, concerning the impofsibility of doing any thing important for manufactures, in a country where fuel was brought all the way from Lothian, and corn was to be sent to. Leith, or the markets of Berwick or Dalkeith.

Dec. 5 . s of nations fhed to the subdivision rity among e found, in than to genprovement he climates, ountries in and colder erience the , or olives; supplanting des ; and the immense faзper occupa-
ne in consehat has hap, or able to t have taken solitical eco-
n the southe borders of vith concern who pretend, concerning mportant for tas brought to be sent to. Ikeith.

8 992 . on manufactures and agriculture. $\quad 175$
I saw the wool sent to York\&ire to be combed, sent dowu again to be spun, and up again to be wove, and down again to be bought in Scotland. I saw roads acrafs one of the finest vales in the kingdom impracticable to be travelled exen on horseback, and the people averse to have turnpike laws to repair or make them.

I now see within four miles of my door, four score looms employed on cotton warps from Glasgow, and many hands employed in tambouring cottons for the Glasgow markets.
Galafhiels, a village on an entailed estate, the bane of every improvement, surmounting the great impediment, and rising rapidly to be a Scottifh Huddersfield, with a monthly cloth market already establifhed, and affording great sales.
The idle villages of Lafsudden and Earlston employing thirty looms for cottons; and more coming in daily. Turnpike lawa pafsing for making roads in all directions; the breed of theep improviag, and fine wool laying upon fine mutton; fulling mills, and carding and scribling machines, and mule jennies, erected at Inverleithan and Southdean; and a general spirit of industry awakening in the country.

A survey of the line of inland navigation from Berwick into the heart of the country has been made by Mr Whitworth; and by and bye the people will render it no project, but an easy and profitable adventure.

With respect to the dearnefs of fuel, the people will soon obviate this impediment by its economy in stoves, as is practised in other countries similar.

176 on manufactures and agriculture. Dec. 5. Iy situated ; and agriculture, advanced by a growing demand for the produce of well cultivated lands, will be improved far beyond what at present may be supposed pofsible.

I am a farmer upon a small scale, having not more than thirty acres under the plough, and about sixty acres of upland: of lowlands I received seventeen acres in a very waste condition, onvered with broom, or sanded by the invasion of river water. These seventeen acres were rated at four guineas. I fenced it against invasion of water at a very small charge; and ever since for three years past, I can command twelve or thirteen returns of corn upon it, without any barren fallows; and have sold twenty pounds per acre of potatoe produce from it, to the adjoining villagers, at four fhillings the Lothian boll.
I have thirteen acres in garden crops, managed with the plongh, four in turnip, three roods in field carrot, two roods in buck wheat, three acres in potatoes, an acre in cabbage, three acres in beans, all by the drill ; and after all these I fhall have wheat and barley.

I can venture to say that I hall have more than thirty returns from my beans, and that my other crops are proportionably abundant.
Let Virgil's maxim of the exiguum colito be observed, and the best modes of managernent, guided by experience, be followed, and the produce of fine natural lands, even in our poor country, will be found to surpafs our most sanguine expectations, and agriculture keep pace with any degree of population that our manufacturing system can create.

Dec. s . by a growvated lands, rent may be
having not , and about eived sevenvered with iver water. our guineas. , very small s past, I can orn upon it, sold twenty m it, to the Lothian boll. ps , managed oods in field cres in potabeans, all by e wheat and e more than at my other colito be obnent, guided oduce of fine ntry, will be expectations, gree of popuan create.
1792. reading memorandums. 177

Let such sentiments and plans prevail, and I will be bound to keep the peace of the country, against all the pains and Paines that may be used to disturb it.
Nothing but good can happen in an industrious and enlightened country; and it is to thie watt of light and of industry, that we are to impute the confusions and miseries of France, and of the continent, and not to the natural principles and desire of freedom.
"Hz nobis erunt artes pacisque imponere morem,"
"Sic palriam amplectans viam eamus Olympo."
An Old Corrsspondent

## READING MEMORANDUMS

For the Bee.
Let us neither think so highly of ourselves as to imagine we are above receiving light from buoks; nor so meanly, as to think we cannot invent or discover without their immediate afsistance ;-diligently $\dot{\text { examining, therefore, the observations of others, let }}$ us trust chiefly to our own experience.

It is very secefsary in a polifhed age, to recommend truth by elegance, and to embelifi philosophy with polite literature, because small is the proportion of mankind, in such a state, who will sacrifice their pleasure to their improvement ; "and if many readers are to be desired, they must be attracted by the graces of style, and the harmony of composition.
vol. xii.
2
$\uparrow$

## another ode of hatez, taAmalatadey johnacot

## - Communicated by Aiatisus

Unless my fair one's aheek be near To inge thee with supeslor ted, How vain, $U$ rote, thy boasted bloom Unleft prime season of the year, The grape'a rich streams be round thee fhed, The grape's rich is thy perfume

In Gruba which fkirt the acented mead, Or garden"a walk embroider'd gly, Can the sweet volce of joy be found? Unlefs, to harmonise the Shade, The nightingale's soft warbled lay The nightingale's sody waround ?
Pour meting melody

Thou flow'ret trembling to the gale, And theu, 0 Cyprefs! waving aluw And green hesd in the summer air Say, what will all your charms avail, If the dear maid whore blothes glow Like living tulips, be hot there ?

The nymph who temple with honied lip With cheek's that thame the vernal rose, In rapture we can ne'er behoid, Uniefs with kifsea, font, we sip The luscious balm that lip bestuws, Unlefs out arme that nymph enfold.

Sweet is the rose impurpl'd bow'r, weet iset the juice distilling bright In rills of crimion from the vine In rils of crimion from the they pow'r But are they sweet, or have they Where beauty's presence does not hine ?

Nay, let the magic hand of ast
The animated picture grace,
With all the hues it can devise ;
Yet this no plessure will impart,
Without the soul enchanting face,
Tinctur'd with natore's purer dyes.

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But what's thy life, O Husfez! say? A cnin that will no velue bear, Although by thee 'ris prie'd in vain, Not worthy to be thrown away $\ddagger$
At the rich banquet of thy fair, Where boundlefs love and pleature reign !

The beautiful lithle poem that follrws, is copied from tbe Edinburgb Even:ng - Courant of November 26. 1792.

## A SONG FOR SEVENTY.

I Toid you Mary, told you true, If love to favour had a claim,
That all its withes warm'd my breast,
And you were atill the cons:ent theme?
I told you, then, if mine you weie, The ;ride of rank you must foregn, And all tie pomp of drefa renign, For wealth 1 had not to bestow $;$ And, Mary, thou didst not reprove, But bade me hope, and bade me love.

0 ! Mary, on thy lovely neck The diamond more with sweeten'd glance, And grateful, was the ailken robe That mark'd thy motions in the dince ; And joyois were the pompous crowd Thy birth ontisted thee to $j$ in But pomp, and weal:h, and friends, you left, To be acknowledg'd, Mary, mine; Thou, lovely, dida: my suit approve, And bade me hope, and bade me love.
'Tis Inng now. Mary, since we met, Stiff are my jnin:s, and hoar my huir ; Ev'n your check too the wrinkles mark, And yet, mv love, you're wondrous fair And were the wrinkles stronger still,
While accente cheerful grac'd your tongue How could I hut think on those smiles And accents that adorn'd thee young ? When thou, love, didst iny suit approve, And bade me hope, and bade me love.
t This aludes to the oriental custom of throwing away handfuls of a mall coin, called, among other mames, wisar, to the populace, at public entertainments, and apon other occasions of festivity, as marriage, proentertainments, and apon other occasions of the like; the eager multitude caught the falling gift in clothis stretched on stick; for the purpose.

How often, Mary ! has my heart With secret rapture beat thy' praise, While en your breast our infanis bung, I mark'd their mo:her's tender gize; And still, my love, thy lad is proud, Old as tie is. he's proud to see The yourkers onxious for thy love Come fonding round their Gran'am's knee, 0 bleff the day you did approve, And bade me bobe, and bade he love!

O Mary! much I owe thy care : Life's test of blefsings still you gave; But now our varrious duties past,
Our nearest prespect is the grave :
et conscious of a virtuous lite,
We thrink not from the solemn scene;
S'gh, sigh we must that we fhall pare,
But scon, my love! weill meet again, Where endlefs pleasuses we thall prove, Nor ever, ever cease to love.

Edinlurgh, Nev. 26.
$B_{\text {end }}$ from thy throne, fair emprefs of the night! And as then look's? o'er earth with eye serene,
Marking thy fhaduwy paintings on the green,
A nd bright'ning heav'n with silver streaming light;
O! if in all thy course, divisely bright,
Thou see's: one wretch in felon mulice mean,
Debase the varica heauty of the scene,
Or one fell murd'rer burst the bands of night,
Dart through his soul, severely bright, a ray Whose living splendor fhall his hand arrest;
And to his guilyy conscinus spirit say,
" Tlongh thou may'st live unknown to law's behes:
"And hide thy deeds from mortais and the day,
"Y'et conscience' worm fhall rankle in thy bre.ss:."


182 Detur from Arcticus. Dec. 5.
undergone; where by little and little almost every curiosity, metal, and gem, of the East is found, even to the remains of the elephant and rhinoceros, in such immense quantity, as to contrast singularly with its present climate. These remarks apply to both the European and Asiatic parts of it.

## General diffusion of silver.

I have lately received a very curious communication from a frienci in Bernaul, near the silver mines of Kolivan, on the borders of China.

It is well known that the experiments of the great Swedifh mineralogist, Bergman, led him to conclude, that, next to iron, gold was the metal most universally diffused through matter in general.
General Millar, governor of the district of Kolivan, by a similar chemical research, has found a simular diffusion of silver in all the earths and stones of his government, which have fallen under his examination. Even porphyry contains a minute portion, so that it seems only the wide and minute diffusion of the precious metals, and the ex. pence of extracting them, which makes them so rare, rather than their scarcity in the mafs of the globe.

Singular crystalization of silver.
I thell now finifh my present budget of Arctic news with an artiele interesting at least to your chemical readers, received from the same gentleman.
A Mr Smyde; empluyed in efsaying the miserals at Kolivan, had occasion, in the course of his businefs, to add to a solution of silver in the nitrous acid; a certain portion of zine; which mixture was afterwards set aside, and forgot for upwards of a year, when, to the great surprise of that gentleman, he found init a beautiful crystalization of silver, similar to what is sometimes found naturally in the bowels of the earth, and which the origin of has so much

Dec. s. most evcry curio: , even to the ren such immense s present climate. can and Asiatic nmunication from :s of Kolivan, on
of the great Swe. nclude, that, next iversally diffused
et of Kolivan, by simular diffusion his government, Even porphyry is only the wide 1s, and the ex. hem so rare, raglobe. Jer.
Arctic news with nical readers, re-

- minerals at Kobusinefs, to add d, a certain porrids set aside, and he great surprise crystalization of naturally in the of has so much

1792. on mifsive and characteristic letters.

183 puzzled mineralogists. Much attracted by this unexpected phenomenon, he long endeavoured to imitate it, without effect ; however, at length my friend informs me, he has found out the circumstances on which that configuration depends, and can now produce it at pleasure. I fhall probably be informed in the course of next winter of the ra. sionale of the procefs, and thall communicate it through the medium of the Bee. My ingenious friend offers to me as a query, whether admixture of zinc, which has so singular an effect on silver, may not be instrumental in producing the beautiful crystalizations of other metals in a native state, which Siberia so often exhibits, particularly our beau. tiful crystalized arborization of native copper, which resembles burnifhed gold more than a base metal? Thus ends my budget on the present occasion; and I beg those who may wift to see a greater variety of topics from this country, to recollect, that the subjects treated in general, are the most proper and prudent in the situation of

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\left.\begin{array}{l}
\text { Imperial Corps of } \\
\text { Nobles and Cadets. }
\end{array}\right\} \quad \text { Ancricus. }
$$

ON CHARACTERISTIC MISSIVE LETTERS, Ư'.
Sir,
To the Editor of the Bee.
$I_{N}$ my Hints to the Learned, and Gleanings of Biography, which have frequently found a place in your respectable miscellany, I have had occasion to fhow the importanco of atteuding to the characteristic correspondence of eminent persons ; and have indicated many of the repositories in Europe, where such interesting documents are easily accefsible.

Many isolated papers of this kind are lost in the cabinets of private families, that might be produced without any impropriety, and throw a blaze of light upon the

184 an characteristic nissive letters. Doc. 5. manners and principles of the times in which they were written, and by being preserved in your miscellany, serve as materials for future historians and biographers; while, in the meantime, if accompanied with proper elucidations, they could not fail of proving very entertaining to your readers.
Much as I approve of the structure of your miscellany, there is no part of it that attracts my attention more than the protection it offers to fugitive papers of the nature I have described, which, from the want of such an asylum, are lost for ever, by the indiscriminate destruction of what are commonly called old uselefs.papers.
${ }^{\prime}$ Let us only reflect for 2 moment. on the lights that have been afforded to history, science, and literature, by the Paper: Offices, in the different repositories of the European nations, by the volumes of letters contained in in public libraries, and by the publication of the Commercia Epistolice of eminent and learned persons. How pleasing it would be to find this invitation producing in the Bee, letters of Buchanan to Montaigne, and Montaigne's answers; letters of Kirkaldy of Grange, and Maitland; of Lethington; of Sidney, and Greville; of Luther and the Elector of Saxony ; of Tycho Brache and Kepler; such as have never hitherto met the eye of the public, and that might cast new lights on their private character and sentiments. If my feeble voice could make itself be heard, I bave little doubt that the Bee might be adonned with such productions; and feeble as it is, I raise its nighest notes to excite an attention to its honest and worthy purpose. In the course of a long literary life, it has never been silent, and may find at last, by perseverane, what it could not obtain by its importance, or its extent. I am, Sir, your wellwifher,

Alganicus.

Doc. S.
which they were which they were
miscellany, serve graphers ; while, preper elucidatiy entertaining to
your miscelilany, rattention more ve papers of the he want of sucl ndiscriminate deld uselefs papers. n the lights that and literature, by itories of the Euters contained in in of the Commersous. How pleaproducing in the , and Montaigne's and Maitland ; of of Luther and the nd Kepler; such as $=$ public, and that character and senke itself be heard, : be adorned with 1 raise its highest st and worthy purit life, it has never rseverane, what it its extent. $1 \mathrm{2m}$, Albanicus.
2792.
on characteristic noifsive letters.
185
Observations on the above.
Taz Editor is much obliged to this very ingenious correspondent for the above hints, and many others of equal importance; and will think himself very happy, if he fhall be favoured with any interesting papers of the nature zbove specified: but he begis leave at the same time to afsure his teaders, that it is far from his intention to convert his miscellany into an antiquarian re-. pository. Papers that contain useful information, or affford an agreeable relaxation to the mind, will be always received with pleasure," by whomsoever they may be written ; but trivial and uninteresting matters, though they had been written by the greatest man that ever lived, will not be admitted merely because of the name of the writer. Many literary forgeries are now palsed upon the world; nor does the Editor pretend to say he could detect such as might be attempted to be pafred upon him. He cannot even pretend to enter upon that difficult line of investigation. The only sure rule of conduct therefore he has to adopt in his situation, is, merely to judge of the intrinsic merit of the pieces themselves that may be offered to him. Cui bomo, is the question he fhall ever put to himself on these occasions; and if he finds'it cannot be casily answered, he must decline inserting the per. formances. By adhering to this conduct he hopes to continue to merit the approbation of his candid roaders.

Let him not however be here supposed to disapprove the publication of letters of every sorv, that may bave been written by men of eminence. He knows the important uses that may occasionally be made even of the most trivial of these by studious persions; but as there are few who read merely with these views, and as these few would wih to find the matter they are in quest of comprefsed into as small a size as pofsible, without , vcl. גї. AA $\dagger$

186 on characteristic mifsive letters. Dec. s. being intermingled with other matter; these he thinks thould in general be publithed in a separate collection by themselves, which may be bought by those only who wih to enter deeply into researches of the kind that these serve to elucidate.

The following thort letter, which has been brought to light by the laudable research of lord Hailes, to whem the literary world lies under the highest obligations, deserves a place in every repository, for the clafsic purity of the stile, the genuine politenefs which it pofsefses, and fine taste it displays.

The dutchefs dowager of Lenox to king James *.
My sovereion Lord,
". According to your majesty's gracious pleasure signified unto me, I have sent a young man to attend you, accompanied with a widow's prayers and tears, that he may wax old in your majesty's service; and in his fidelity and affection may equal his ancestors departed: so fhall he find grace and favour in the eyes of my lord the king; which will revive the dying hopes, and raise the dejected spirits, of a comfortlefs muther. Yeur majesty's most humble servant,"

Ka. Lenox.
It hás been often remarked with great justice that ladies write with much more elegance aad ease than men; and this letter, if compared with others at the same period, will be admitted as a proof of it. The following letter, written by the wife of the famous duke of Buckingham to the same king, will serve. as a foil to it.

- James the first of England. This dutchefs of Lenox was the daughter and heir of Gervace, lord Lethington, the widow of Eame, third Luke of Lenox, and the mother of $m$ iny ker. es, Note of lord Hailer.

Dec. s. these he thinks te collection by those only who $f$ the kind that

Jen brought to Hailes, to whom obligations, declafsic purity of it pofsefses, and
$y$ Yames *.
s pleasure signiattend you, acars, that be may his fidelity and ed ; so fhall he ord the king; ise the dejected majesty's most KA. Lenox.
justice that laase than men; the same perie following letce of Bucking. $\circ$ it.
of Lenox was the dow of Eame, third ore of lord Hoilerp
1792. on characteristic mifsive letters.

To king fames.
May it please youk Magestie,
" I have receved the two boxes of drid ploms and graps, and the box of violatt caks, and chickens; for all which I most humbly thank your majestie.
"I hope my lord Annan " has tould your majestic that I did mean to wene Mall very fhortly. I wood not by any mens a-don it, till I had furst made your majestie acquained with it ; and by reason my coasin Bret's boy has binne"; ill of latt, for fere thee fhould greeve and spyle her milk, maks me very desirous to wene her. And I think thee is ould enufe, and I hope will endure her wening very well ; for $\mathbf{F}$ think there was never child card lefs for the breast than thee dos; so 1 do intend to make trial this night how the will endure it. This day praying for your majestic's health and longe life, I humbly take my leave. Your majestic's most humble servant,"
K. Buckingham.

As a fatther specimen of the royal correspondence in: those days, I add the following letter from the famous. duke of Buckingham to the same king James.
Drar Dad and Gossif,
".Yesterday we got hither so early, that I had time to see over a good 'part of my works here. This afternoon I will aee the rest. I protest to God the chiefest pleasure I have in them, is, that I hope they will please you, and that they have ali come by and from.you. I am now.

The perton intruated with chis important commiffion concerning the weaning of Mall, was Sir John Murray of the bedchambet, created viemcount Anaan by king Jamet. Note of lord Hailus. afternoon I will spend in viewing the rest. To morrow the - $\dagger$ threaien to be early up, being of my mind impatient to be with you. We fhall have need of a cuach of yours or Babio Cbarles, to make the way thort. I could write to the c, deries to send them to Thurlo, seven miles on this side Newmarket; but I will be beholden to none but my kind naster and purveyor, who never failed me when 1 had need; therefore bestis thee, and [two words illegible] duty. I will give no thanks for nothing, till I may do it on my knees; so 1 crave your blefing, as your majesty's most humble slave and dog,'

Stinia."
These letters are transcribed frota a book publighed by ord Hailes in the year 1766, which is now seldom to be met with, entilled Memorials and Letters relating to the history of Britain in the reign of king James 1 . In which many other particulars, bighly characteristic of the people; and the manners of the times, occur; and from which $\mathfrak{L}$ fhall perbaps make a few other guotations, if these flall seem to be received with favour. .

## mportant inteliggence to manufacturers.

$T_{H E}$ ice is now broken. Manufactures, without the aid of bounties, or premiums, or bribes, or any of those arts that have so often been tried to force businefs, contrary to nis-

- By this blasphemous ex prefsion the write: meats 10 compliment hie majesty with the name of maker. He was indeed the bountiful maker of that overg rown fortune which be had obrained by e'zeries of such despicable flat eries as the above.
+ He meanithiz mother and hie wife, but the exprefsion which he utes is inc.ed bly grofs. The same exprefsion is repeated in oiber of his
y. Dec. 5. y maker *. 'The est. Tu-morrow up, being of my 11 have need of a e the way thort. them to Thurbut I will be bed purveyor, who efore bestir thee, ive no thanks for so 1 crave youx lave and dog,'

Sqinie." oook publifhed by now seldom to be is relating to the mes 4 . In which tic of the people; and from which I ins, if these fhall

## nUFACTURERS.

withourthe aid of of those arts that s, contrary to naarte to compliment his he bountiful maker of . a series of wach despi. Ede: e exprefsion which ha epeated in other of his
8792. manufactures in the Helrides. 189 ture, are now about to be establified in the Hebrides, merely for the profit of the manafacturer, the only sure foundation on which they can ever stand. These, it is to be supposed, will gradually extend themselves. The people will then find employment at home. Instead of being a uselefs burden upon the land, the, will become respectable purchasers of its produce. Those fetters that have chained them down to idlenefs and poverty will be braken, and they will become active citizens of the state.
Mr David Dale, and Walter Campbell of Shawfield, esq. proprietor of the isipnd of Isla, two men whose names will long be revered in the west of Scutland, have effected this desirable change. Mr Date, finding that his demand for manufactures far exceeds what be could su vply by means of the hands he can obtain in Lanark/hire, applied to Mr Campbell, who resides nearly one half of the year in Islay, to see if he could find any weavers in that island who would engage to work to him; offering, if $\mathbf{M r}$ Camphell would become surety to the amount of. L. 2000, that the gools he fiould entrust among his people to that amount thould be faithfully accounted for to bim, he would in that case engage to find constant work for fifty leoms in the island. Mr Campbell, who isever attentive to the welfare of his people, and the improvement of his estate and who knows their dispositions, as they do lis, hesitated not one moment to close with the proposal; and every thing is now going forward to carry the agreement into immediate execution.

No sooner did other manuafeturers hear of this, than they naturally wifhed to participate in the advamtages they
letters. When the Editor sid that the duke " used the figure of pars fre ioto, well known in vulgir rhetoric," he had the misfortune not so be undersecod by some of bis readers. . in Nore vflard Haike. lefs than four of these have already made offer, each to send over to the island of lslay an overseer, weli acquainted with the businefs, who would each of them under: take to teach thirty apprentices in the art of weaving, if Mr Campbell approved of the undertaking, and would erect convenient houses for their accommodation. Mr Campbell, on his part, was satisfied, if the terms they offered thould be such as to satisfy the other perisons concerued. The manufacturers offered to take apprentices, if of fourteen years of age or upwards, to be bound for four years; or for five years, if they were from twelve to fourteen years of age ;-to find them in tools, and instruct them in the businefs, sand to allow them at the rate of L. 8 a-year, wages, during the whole time they were bound;. and to give them, at the end of their time, the loom and apparatus they had used free to themselves. These terms pleased the people. Mr Campbell on his part undertook to build the houses. Apprentices are engaging; and the whole businefs is to commence as soon as the necefsary accommodation can be provided for them. Thus will there be establihed at once, in the island of Islay alone, no lefs than an hundred and seventy weavers, who are certain of finding constant employment. How many more may be formed under their auspices, time only can dis: cover.
It is in this way I have always contended that industry Glould be estabilifed in these countries ; and not by means of premiums, bounties, bribes, or charitable contributions; all of which are limited in their operation, and li able to such abuses äs to give more room to frauds and deceit, than to steady and unabating industry. At the present moment, the demand for the manufactures of Britain is such, as to rende: it impofible for master manufac-
ides. Dec. 5 made offer, each to verseer, weli acquaineach of them under: the art of weaving, lertaking, and would commodation. Me the terms they ofe other persons conto take apprentices, ds, to be bound for were from twelve to in tools, and instruct $n$ at the rate of $L .8$ : they were bound. time, the loom and lves. These termis his part undertook engaging; and the on as the necefsary them. Thus will land of Islay alone, avers, who are cerHow many more time only can dis:
nded that industry and not by means ritable contribuoperation, and lioom to frauds and stry. At the preactures of Britain. master manufac-
5792. antedote.
turers to execute their orders. In the road now chalked out to them, many thousands of useful hands may be ob. tained at a much more moderate rate, than in any other situation. Those distrefses which bave driven so many of these valuable inhabitants to seek fhelter in a foreign land, will be alleviated; and instead of being a burden on the community, these men will add to the strength, the wealth, and the revenue of this country. Two things lonly are wanted to effect all this; viz. that gentlemen of property in those parts, fhall see their interest so well, as to close with any proposals to that effect that may be made to. them by manufacturers, in the same liberal way that Mr Campbell has done, so as to erect houses for their people. in such places as admit of a ready communication with other places; and that they exert themselves to get the coast duty on coals taken off, and get all the narrow seas between the isles and the mainland, declared friths, so as to. admit of beiag navigated with the same freedom as En-: glifh friths, without which the industry of these parts must be loig dreadfully reprefsed.

In what I here say, manufactures and agriculture alore are the objects in view ; but if the full prosperity of the country be aimed at, the fifheries thould be taken into the account; which, without material alterations in the salt laws, can never become an object of consequence to these coasts.

## ANECDOTE.

'Herminio Grimaldi, a Gegocse, was the richest, and at the same time the most avaricious man of his time in Italy. - He did not know what it was to do a kindnefs to his fellow citizens, nor to be polite to strangers. William Borsicri, a man of condition, who had heard of the humour of

Grimaldi, went to see him one day, at a pretty enough house which the had caused lately to be built. After having in the apartmenis, which were ornamented with curiosities, "Well!" says the proprietur to him, "you who have so extended a knowledge, can you tell me any thing new, which you have not seen here, and which I ean cause to be made into a picture for this house ?" Borsierri, surprised at this question, answered him, that he could give him the subject of an excellent pictire, which thould represent' a thing which was wanting at his house, and which was never seen there. Being prefsed to toll the name of it," I would advise you," said he, " to make a painting of Generosity." Grimaldi, struck with that word, took his part immediately. "Yes, $\mathrm{Sir}{ }^{n}$ " answered he with a vivacity which was not usual to him, "I will cause it to be represented in such a manner, that, nobody thall be able to reproach me with not having known it." "From that moment he changed his conduct entirely; and made so splendid a use of his great riches, that they speak of nothing but the magnificence and liberality of Grimaldi. ...

## TO CORRESPONDENTS.

The corrections by $C . S$ are received, and thall be atoptec.
The communication by Timotby Saber is come to hand and under coq: sideration:
A Conttant Riador is respectfully informed, that it was altogether impofible to comply with his request; oesides the Editor has nu accefs to obtais any original information respecting the two conspicuous charseters he mentiuls.
In answer to Owen, - the Edi.jr must wait the determination of othess on the subject about which he enquites; but he hopes to have it soon.-
Neither the s sbject nist the ex cution of the communication by siois Neither the s sbject nit the ex cution of the communicaion by are seceived.
The conmunication by P. P. the Editor suspects is not an original.
The letter of another respeatsble corraspondents whose ignature he do: s not w. fh to be mentioned, is daly received. .

Dre. S: e built. After ha: ornamented with tor to him, "'you in you tell me any re, and which I ean liouse ?" Borsierri, im , that he could tire, which thould at his house, and sed to toll the name " to make a painck with that wörd, answered he with a "I will cause it to obody thall be able mit." From that ly ; and made so they speak of noof Grimaldi.


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 to hand and under con. at it was altogether im he Edioor has no accefis wo conapicuuus charac-determination of othere opec to bave it coon.communication by fopis : Bee. His currecturas
its is nnt an orig'nal. ent, whose ignature he

## 105.

THE BEE,
on
LITERARY WEEKLT INTELLIGENCER, ros
Wadrainat, Dzezmarx 32. i792.


THE ARNEE, OR GREAT INDIAN BUFFALO, A Non descript animal of the ox kind.
THes animal is hitherto unknown among the natnralists in Europe. It is a native of the higher parts of Hindestan, being scarcely ever found lower, down than the plains of Plafsy, above which they are found in considerable numbers, and are well known vol. xii. . $\quad$ e
$\dagger$ animals of the bos tribe.
The figure above given is copied from a curious Indian painting in the pofsefsion of Gilbert Innes of Stow, esq. It forms one of a numerous group of figures represented at a grand Eastern festival. There are two more of them in the same painting. In this and both the others, the hoprs bend inwards in a circular form; and it would seet, too, that if a transverse, section of the horn, was made at any place, that also would be circiolar. Bat this is a defect in the paiming; for although all the borit of the arnee tribe bend in a circular form, yet if the thorn be cut trapsivericis, that section is not circuiar, hut rather of a triangular flapo. That pant of the hoon which fronts you when the mingh toak yeu in the face, is nearly flat, having a ridge projecting a fittle formard all alongy pear the amer curvature of the horn; frosi that ridge ontward, it goes bectward,-motat right angles, but bending a little outward, and nent the back part there is another obtuse rounded ridge, where it turns inward, so as to join in another obthise rounded angle at the inner curvature of tho horn. Along the whole length, especially towards the base of the horn, there are irregular transversa dimples, or hollows and rugosities, more nearly resembling those of a ram than that of a common ox's hom ; but no appearance of rings, demoting the age of the animal, as in the horas of our catle.

Dec. $\mathbf{x}$. requainted with uffalo, which it which member ent from other from a curious Gilbert Innes of ous group of fifestival. There dinting. In this nwards in a cirthat if a trans: at any place is is a defect in wim of the arnee the horn be cut ular, int rather the hone which in the face, is alitile formard of the horn ; twand - mer at wand, and nemt rounded ridge, in another obarvature of the ecially towards ular transverse note nearly recommon ox's enoting the age: satte.
2792. account of the arnce. 195

This description of the horn is taken from a pair of real horns of the animal, with the bones of the head, now in the pofsefsion of Mr James Haig, merchant in Leith, that were sent home to him this year ty his brother Mr William Haig, of the Hawkebury: East ludiaman; who, for his singular attention to the ${ }_{1}$ objects of natural history, deserves a high degree of honour from his countrymen. The animal which furnifhed these horns was found in a situation near which no other animal of this sort had ever before been discovered. It was killed by the fhip's company in the river Ganges, about fifty miles below Galcutta, at the place where the fhips usually lie. From whence it had come no conjecture can be made ; but it can hardly be supposed it could have been carried by the current from above Plafsy to this place, without going ahhore; but wherever it came from, the creature was alive at the time they perceived it, and was killed and eat by the fhip's com* pany, and deemed by them very good meat.
The arnee is by far the largest animal of the ox tribe yet known. In its native country it is said to measure usually twelve, sometimes fourteen, feet from the: ground to the highest part of the back. The one here represented, considering the man on its back as a scale, would not seem to have been quite so tall. The animal killed by the Hawkefbury's company was only a joung one; the exact age cannot be now ascertained, as the teeth are all gone. When cat up, it weighed 360 pounds the quarter, which is 1440 lb . the carcase. If we suppose this animal to have been of an ordinary size, from two easily conceive that if it had attained its full growtri, and been fully fatted, it might have weighed three times that weight, or upwards of 4000 lb . that is two ton weight, the four quarters,-an inimense size of an animal.
From the appearance of the three animals of this wort, in the painting above referred to, it would seem that it is quite docile and easily tamed ; for they are ail standing quietly, with a person or their back, who guides them by means of a rein, being a cord fastened to the gristle of the nose in the Eastern manner, and not in the mouth, as the engraver by mistake has made it in our plate.
There seems to be another defect in the drawing; when compared with the bones of the head in Mr Haig's pofsefsion; for in our drawing, the head seems to be thicker and fhorter than that of an ordinary ox ; but in Mr Haig's, the bone seems to be longer in proportion to its breadth, than an ox's head usually is with us. Whether this has been only an accidental deviation from the common form; or whether the original drawing has been incorrect, we are not authorised to say. The tail is also a little longer in our figure, than in the copy from which it was taken. The other proportions are well preserved.

The colour of this avimal in all the three figures, is a pure black all over, except between the horns, where there is a small tuft of longifh hair, of a bright red colour.

Dect $12 x$ time, we might 1 its full growtri; e weighed three so lb. that is two inimense size of
animals of this ed to, it would sily tamed;'for person or their f a rein, being a e in the Eastern he engraver by in the drawing; the head in Mr ving, the head that of an orone seems to be , than an ox's this has been common form, been incorrect, tail is also a the copy from ortions are well
e three figures, een the horns, air, of a bright
ry92. - account of tbe arnee.
Upon the whole, the singular conformation of the horns of this animal, sufficiently distinguifhes it from all others of the ox kind, that have been hitherto described by naturalists, and points it out as 2 distinct variety. Its size also would alone be neariy sufficient to have made this probable. What its other qualities are, and, in particular, whether it could ever be introduced with profit, as a domestic animal, into any part of Europe, cannot, in the present state of our knowledge, be ascertained.
There are a pair of very large horns, nearly resembling these in respect to their curvature, in the museum of Dr Walker, profefsor of natural history in the University of Edinburgh; but as these are nearly circular every where, if cut transversely, it would seem that they must have belonged to some other animal of the ox tribe, and not the armee.
Nothing farther needs to be observed, unlefs it be that the horns rise right apwards, nearly in the same plane with that of the forehead, neither bending forward nor backward at the point. The horn for its size, is much thinner and lighter than that of an ordinary ox.
Dr Walker has also in his museum a pair of horns, evidently of an animal of the goat kind, of uncommon size, measuring about three feet in length. These horns came from the East Indies, and must have belonged to some creature found in the iaternal parts of those unknown countries. Any notices respecting this creature, or the arnee, from our correspondents in India, will prove highly acceptable.

## 198 on vegetable posions. <br> Dec. 12.

On vegetable poisons, the means of weakening their virulence, and of sometimes converting THEM INTO WHOLESOME FOOD.

The soot of the manioc is a noted poison, which, when freed from its native juice, becomes a nutritive food, under the name of cafsada. In this particular there is nothing, however, surprising; because it is merely by separating the noxious from the wholesome parts, by a very simple procefs, that this change is effected. Our object is at present to inquire if, without any abstraction of parts, some vegetable poisons may not be deprived of their virus, and become nutritive food.
Opium is a vegetable poison of great power; get by habit the human frame can become gradually so deadened to its influence, as to be able to bear, without inconvenience, perhaps a thousand times more at one time than would have been sufficient to kill at another. Is this the case with other noxious plants? The experience of man with respect to tobacco, would seem to say it is. Are there anty means of accelerating that effect? Here, I am afraid, experienco fails us, and experiment ought to be called in to its aid. The following facts respecting this subject will open 2 wide field to the speculative mind.
The yew tree, (tavus baccata, Lin.) is well knows to be poisonous to domestic animals in general; and numerous are the well authenticated instances of ito fatal effects on such of them as have been induced

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WEAKENING es CONVERTING
poison, which, mes a nutritive this particular ; because it is om the wholecefs, that this present to injarts, some veof their virus,
eat power; yet me gradually so to bear, without times more at ficient to kill at noxiou plants? lect to tobacco, re anty means of n afraid, experis o be called in to ting this subject tive mind. .) is well knows in general; and 1 instances of ite ve been induced
1792. on segetable poisons. 199 through hunger to taste it ; yet it is also a well authenticated fact, that in the country of Hefse it is a very common, practice to feed their beasts during winter, with the frefh fhoots of the yew tree, which, under their management, proves a wholesome, uourifhing, and fattening food, both for cows and horses.
This singular fact having come to the koowledge of M. Wisorg, second profefisor of the Royal Veterinary School at Copenhagen, it appeared to him of such consequence, as to merit very particular investigation. He at first suspected that the poison of the yew tree, like the venom ascribed to toads, and some other unsightly animals, might have been onlyimaginary; but by some very decisive experiments conducted by himself, he soon found that the yew is indeed a very effectual poison to domestic animals, when taken even in very small quantities.
He then began to suspect that the plant which was called the yew tree in Hefse, might be a tree of some other kind, which had been improperly so named; as we in Scotland call a certain kind of potatoes, yams, though they are in fact of a very different genus from the true yam, (dioscoria alata.) To ascertain if this was the case, and to obtain a knowledge of some other circumstances, he resolved to take a journey into Hefse in person. There he found the tree to be the common yew, in all its botanical characteristics, appearance, and habitudes.
To try whether some peculiarity of soil or climate might not there have alterd its virus, he administered the same quantity of its leaves to a horse that he had found prove fatal in Denmark. The The tree here is therefore the same in every respect as in other parts of the country, and proves equally uoxious to animals as elsewhere. How then comes it that they find it a wholesome winter food?
He next began to suspect he had been misinformed as to this fact ; but upon inquiry he found also that he had not been here deceived.
His next object was to inquire igto the mode of treatment of the animal when they administered that food. In regard to this particular he was informed, that, at the beginning, great caution was required to give it only in small quantities, along with other food, and to be sparing of water; but that as the animals became habituated to it, lefs caution was necefsary; and that they gradually augmented the quantity of yew, till it became the principal part of their food, though they never kept them on that food entirely by itself.

From these particulars it occurred to our attentive investigator, that it was probable the poisonous effects of this plant might be counteracted by the effe:ts of the other food that was taken along with it. To ascertain this point the following experiment was made.
Mr Wiborg by several preceding experiments had found, that eight ounces of freith yew leaves, administered by itself at one dose, was sufficient to kill any horse. He tried to give it in smaller quantities by itself; but on account of the disagreeable taste of the leaves, he could not prevail upon the horse be got for the purpose, even by long fasting,

Dec. 12. ; swallowed it. in every respect | proves equally low then comes or food ?
1 been misinfory he found also
q̧to the mode of iministered that e was informed, was required to with other food, : as the animals was necefsary ; the quantity of rt of their food, lat food entirely
ed to our atterle the poisonous racted by the efon along with it. experiment was
experiments had w leaves, admisufficient to kill smaller quantia the disagreeable prevait upon the by long fasting,
$1792 . \quad$ vegetable poisons. 201
to eat of it thus at all. He was therefore obliged to abandon the experiment in this form. He then cur. cight ounces of the leaves, and mixed them with twenty ounces of oats. The mixture was then eaten greedily, and the loorse continued as well afterwards as ever.

Our cautions experimenter, not yct satisfied, sus. pected, that as this horse was thin and emaciated, the irritability of the animal fibres might thus be diminifhed, and that pofsibly somewhat of the effect might be attributed to that cause. He therefore re* peated the same experiment with another horse in good order and high health. The mixture was eaten with the same relifh as if the oats had been pure, and the horse never discovered the smallest symptoms of uneasinefs, but continued equally lively and healthy as before.

From these experiments he concludes, that other kinds of food, taken along with plants which are by themselves destructive to animal life, may totally counteract these noxious qualities, so as to render the same substances nutritious, which would other. wise have been poisonous; and that by degrees the constitution of an animal may. thus be so much habituated to it, 2s, with very little addition, to find an abundant nourifhment from vegetables, which, without these precautions, would prove not only uselefs but noxious.

We regret that these experiments were not puihed farther; but the difficulty of procuring animals for trying such dangerous experimenrs, is a very sufficient reason for their being so rarely met with. The

$$
\text { vol. xii. } \quad \text { c c } \quad \dagger
$$ experience of the Hefsians seems to pro:e, that other kinds of food, besides oats, may be employed for this purpose; because we cannot suppose that domestic animals are subsisted chiefly upon oats there more than elsewhere; and as no mention is made of any peculiarity of food, we must suppose they used only straw or hay along with the yow tree. Many facts, that have incidentally attracted the notice of attentive observers, will recur to their memory, as tending to corroborate these conclusions.Of this nature are the following :

Linnæus, in his journey through Lapland, remarks, that about the village of Torneo in Lapland, a mortality used to attack the cattle in the spring of each year, which carried off great numbers of them at that scason. This set him to examine the meadows around the town, on which these cattle fed, to see if he could discover any noxious plants growing there, which might occasios that fatality. He there in effect did find a considerable quautity of the cicuta uquatica, which the half famifhed animals cropped at that season, and the mortality he ascribes to that chuse; and as the mortality subsides as the season advances, it may be attributed to the cattle leaving the hemlock untouched, when other plants colita be found in abundauce. It may be so;-but froin these experiments may we not also have reason to suspect, that as the other plants spring ap in greater abundance, they then begin to operats as an antidote to the hemlock; so as that, even if the cattle Chouk still continue to eat it, it would not prove hurtful but salutary to them? Have we not also reason to

## Dec. 12.

 :o pro:c, thas $y$ be employed t suppose that :ly upon oats no mention is must suppose with the yew ly attracted the ur to their me-conclusions.-pland, remarkg, capland, a mor: spring of each ers of them at te the meadows le fed, to see if growing there, He there in ef\% of the cicuta mals cropped at scribes to that s as the season ; cattle leaving plants conida be 30 ;-but from have reason to g up in greater as an antidote se cattle thouki, prove hurtful also reason to
$1792 . \quad$ on vegetable poisons. 203 conjecture, that by trying proper kinds of food alc ${ }^{-} g$ with that plant, the inhabitants might at length discover which of them counteracted its operation the best, so as to enable the inhabitants still to avail themselves of this early growing plant, as a valuable and [then] nourifhing food for their cattle ?
Linnaens likewise remarks, that horses and cattle which have been accustomed to feed in the open fields, are frequently hurt when carried into woodlands; while others which have been accustomed to go in the woods suffer no inconvenience from them. This he attributes to their eating noxious plants, which those animals who iave been accustomed to feed there have learnt to avoid. May we not with equal reason suspect, that it may be owing to the strange aninals not being accustomed to relifh the kinds of food that would prove antidotes to the piants that poison them, exactly in the same way that strangers carried from Europe into the tropical regions, though they relifh the succulent foods that there abound, cannot at first bear such a quantity of hot condiments as the natives of warm regions naturally employ as a corrector to the effeets of their common food? In confirmation of this idea, I suppose it will be found, that animals which have been accustomed to run in woods, eat of a greater variety of plants found there, than those which are first introduced from open fields.

The uses that might be derived from a set of judicious experiments, conducted on the plan of those of Mr Wiborg, not to extirpate plants that are at present deemed noxious to animals, but to convert

204 On manufactures and agriculture. Dec. 12. these into nourifhing food, by conjoining them with others, might be very great; because it might of ten happen, as in the instance of the yew tree, be. fore us, that these noxious plants might afford abundant food, at a season of the year when others could not be found; or that the soil was fitted to produce a greater quantity of nutriment by yielding these plants than any others. Were these experiments also puhthed as far as was necefsary, might we not discover means of correcting those diseases in animals that originate from noxious plants; not by means of medicines, which too often tend to weaken the animal, and prevent its fattening; but by means of a praper mixture of other nourifhing food, which should, altogether, end to carry the animal forward in a continued state of progref:c amelioration?

On the somparative influence of agriculture and manufactures upon the morals and hapPINESS OF A PEOPLE, AND THE IMPROVEMENT AND STABILITY OF States.

A sensibee correspondent, (Bee, vol. ix. p. 84;) has made some pertinent remarks on the probable dan., ger of turning too much of our attention to manufactures, particularly in respect to the effect it may have on the moinls of the people. As the happinefs of a nation depends much more on the purity of the mozals of its people, than on any othercause, this is a circumstance that ought to be carefully adverted to by all who have a disire to promote the prosperity
 se it might of$=$ yew tree, he. sht afford abunen others could ited to produce ryielding these se experiments , might we not diseases in anilants ;--not by tend to weaken ; but by means ing food, which animal forward elioration?

AGRICULTURE :ALS AND HARCOVEMENT AND
ix. p. 84,) has probable dan. tion to manueffect it may $s$ the happinefs purity of the cause, thistis a fully adverted the prosperity
s.79.2. on manufactures and agriculture. 205 of a country. I hall therefore appropriate a few pages for the purpose of discovering whethet or not the apprehensions of the ingenious writer above quoted be well founded.

The most obvious consideration that occurs, when agriculture and manufactures are considered as affecting each other, is, that manufacturers, by becoming purchasers of the produce of the fields, offer encousagement to agriculture ; and that, of course, the greater the number of manufacturers there are in any country, the more prospcrous will the agriculture of that country be.
There is, however, a fallacy in this reasoning; and unlefs several circumstances are attended to, and guarded against, the conclusion here drawn may be very unjust. In many situations a great part of the subsistence of manufacturers may be drawn fromforeign parts; and where that is the case, the agriculture of the country is not encouraged in proportion to the prosperity of its manufactures. If laws are injudiciously made, so as to cramp the operations of agricultare, the prosperity of manufactures may even, in some circumstances, retard the progrefs of agriculture; for by raising the wages of servants it diminithes the farmer's profit ; who finding greater returns for money and attention in prosecuting manufactures, than in cultivating ground, the capitals of the most enterprising individuals will be withdrawn from raral operations, and vested in manufactures; and with the general poverty of the tenants, the progrefs of improvements by them must be greatly retarded.

206 on manufactures and agriculture. Dec. 12. The argument above stated is fallacious in still anothe: point of view. Manufactures can only augment the demand from the farmer, in consequence of augmenting the total numbers of the people. If, for example, one thousand persons are employed in agriculture, they will require just as much food as if five hundred of these were employed in manufactures and five hundred in agriculture. There will therefore in this case be the same encouragement to agriculture with or without manufactures. It may occasion, however, a considerable difference to individuals, and the consequences to the state may be, in the end, extremely difsimilar.

Whatever tends to augment the proportion of free produce on a farm, will, in the first instance, tend to angment the farmer's profit, and consequently the amount of rent he can afford to pay for his farm. If, with ten servants, he can produce a thousand bolls of grain, of grofs produce, and if the expence of each servant be equal to the price of twenty bolls, on an average, two hundred out of the ten will be expended in that way. If two hundred also thall be required for seed, he will have only six hundred left for paying rent and all other expences. But say, that, by a different mode of management, the same produce could be reared with five servants, then he would expend on them only one hundred bolls, and if the other expences were the same, he will have an additional profit, equal to the price of one hundred bolls; so that whatever be the consequence to the nation at large, he finds it greatly his interest to dimiailh the number of the people on his farm.
lture. Dec. 12. lacious in still ares can only aug, in consequence the people. If, are employed in as much food as yed in manufactre. There will ncouragement to actures. It may lifference to indie state may be, in
roportion of free instance, tend to consequently the for his farm. If, a thousand bolls - expence of each ty bolls, on an awill be expended Thall be required lred left for payit say, that, by a e same produce then he would ex1 ll , and if the oill have an addire hundred bolls; to the nation at $t$ to diminifl the
1792. on manufactures and agriculture. 207 By the same mode of reasoning we might how, that, after making this reduction in his servants, he would find himself better than formerly, if he fhould now be able to rear no more than nine hundred and twenty bolls, in place of rearing a thousand bolls of grofs produce, as at first for ; in this case he would be benefitted to tie amount of twenty bolls, though the actual produce of the country were diminifhed eighty bolls by this change. In this way the rents of many estates have been actually advanced in Scotland, while their real produce has been diminifhed.

The demand, therefore, for the produce of agriculture, by manufacturers, may be only apparent; and the farmer, by diminifhing his labourers, may hive more free produce while the actual grofs produce of the country has been diminifhed; so that both these striking proofs of the prosperity of a country may be fallacious.

To the philosophical statesman, the number of the active citizens which can be supp.rtcd in the state, affords the truest criterion of its power; but, like numbers in an army, he knows that unlefs means can be devised for giving them a constant supply of food, and enabling them to find the means of obt ining that food, at all times, they will be apt to be thrown into the most fatal disorders. It becomes a great object of his attention, therefore, to guard against these disorders ; in the same manner as it requires the greatest exertions in a kilful general to provide stores and forage for his army at all times.
so8 on mamufactures and agriculturs. Dec. 12. From these considerations, disregarding the accidental profirs that may accrue to individuals from particular considerations, he will only consider the general effect that is to be derived to the whole community from such an arrangement. Hence he will naturally say, since, in consequence of partieular arrangements, the same number of people may be subsisted in the country by following agriculture chiefly as a businefs, or by engaging in manufactures, it is his dity to consider whether the happinefs of the people, and the tranquillity of the gtate, would be most promoted by inducing them to pursue the one or the other of these modes of life; supposing it were in his power. This is the question I wifh to investigate at present.

There is one very striking difference that must occur to every one who views the same number of persons as employed in agriculture, or in manufactures; viz. the great fluctuation in the earnings of the people, in the last clafs, in comparison of thosic in the other. Manufactures are subjected to great variations in the aimand at market. Sometimes the orders for those of one sort, are so great, that the highest exertions are required for supplying that demand. During this period, every thing afsumes the most inviting appearance. The master manufacturers have it in their power to enhance the price or diminifh the quality. Their profits are great. Every one is anxious to obtain as great a flare as pofsible, in this gainfol businefs; he tries to obtain as many hands as pofsible; journeymen, of course, become scarce and obtain higher wages; this induces

Uturg. Dec. 12: arding the acci-
individuls from only consider the o the whole comHence he will naof partienlar arople may be sub. griculture chiefly annofactures, it is happinefs of the e state, would be , pursue the one fe; supposing it estion I will to
rence that must same number of , or in manufache earnings of the son of those in the 1 to great variaometimes the orgreat, that the r supplying that ry thing afsumes re master manuenhance the price fits are great. Egreat a fhare as tries to obtain as en, of course, befes; this induces

T892. on manufactures and agriculture. 209 more persons to enter into that businefs. All is life and bustle; and smiling prosperity brightens every ccuntenance. The lower clafses of the people are enabled to pick and cull the nicest viands, for rearing which the farmer gets great prices, so as to enable him to abandon more common articles of produce. But in a fhort time, a change of falhion,-such a trifie as a hoe string being adopted in place of a buckle, or a clasp instead of a button, makes a total staguation in this once flourihing businefs. The master manufacturers finding no more demand for their goods, cannot keep their journeymen longer; and as these in general work by piece-work, it costs him but a word to discharge one or two hundred persons; who are thus thrown at once out of employment, and consequently experience the greatest distrefs, till they can find some other means of sub. sistence. The luxuries which the farmer used to rear for their use, are now allowed to remain upon hand. He , depending on these sales, is reduced to distrefs; and complaints are loud and universal. No such changes can ever be experienced by men who follow agriculture. Neither the encouragement, nor the discouragement, are nearly so great. So that this political malady, which is one of the severest that can affect a state, is never experienced.

Other evils, that are the consequences of it, are equally guarded against. Men in the lower ranks of life, who are enabled to earn more wages than is necefsary to subsist themselves in the way they have been accustomed to live, usually become idle and difsipated; they spend their superfluous earnings in vel. xii. Dod $\dagger$

210 on manufactures and agriculture. Dec. 12. druakennefs and debauchery. One person seduces amother;-their morals become corrupted, and their manners irregular. Persons of this description are, of all others, the worst to manage in a state. While they enjoy the sunfhine of prosperity, they are riotous and factious. Ever ready to run into extremes, they become the willing tool of every desperate man who wifhes to raise disturbances in the state. A Catiline has only to appear, and he finds them ready for his purpose. Such persons are, of all others, the most unfit to bear those checks, and reverses of fortune, to which manufacturers must ever be subjected. Hence, it happens, that manufacturing towns become such fertile nurseries of thefts and rubberies, and every species of depredations. These difsipated persons become a charge on the parifh, or they go to the highway or the gallows.

Such eacefses are never experienced in rural situations, where men follow the peaceable employment of agriculture. Their labour is constant and equal ; - they are never overdone, and never idle; their sustenance is equally certain, uniform, and moderate; -they do not afsociate together in such numbers, and are by consequence lefs liable to be seduced by the contagion of bad example.-Bcing actively employed in the fields during the whole week, Sunday becomes a day of rest; and divine service is to them a pleasing amusement. Every mind that is not corrupted by vicious habits, is fond of being informed. On this principle, they become interested in the duties of religion, and attentive to the discourses of their pastors. In fhort it is
ture. Dec. 12. person seduces upted, and their description are, a state. While , they are riotrun into exI of every despecurbances in the ar, and he finds persons are, of checks, and reurers must ever It manufacturing es of thefts and dations. These on the parifh, or ws.
ed in rural situ. ble employment stant and equal ; ne ver idle; , uniform, and ogether in such lefs liable to be xample.-Being ring the whole est ; and divine sement. Every $s$ habits, is fond le, they become and attentive to In fhort it is
1792. on mant facturcs and agriculture. 212 scarcely polisible for a person who has not had accefs to behold it nearly, to form an idea of the immense difference that there is between the imocent simplicity of heart of the inhabitants of the country, conmpared with the irceligion and immorality of the lower clafses of people in towns. I hence conclade, that a state which contains a given mumber ol: people, chiefly employed in agriculture, affords to the natives a greater flare of domestic happinefs, and is intinitely more stabie, Iffs subject to distref; arising from tumults and disorders of every sort, than one where mannactures furnilh the chief employment of the people.
From the same considerations, I agree with the sensible correspondent above referred to, in thinking, that when a state becomes intoxicated by extraordinary succefs in manufactures, it is in a very ticklifh situation indeed; and that in proportion to the uncommon flow of prosperity in that department, which accidental cirumstances may coufer upon it, the greater room thete is to fear that its prosperity approaches towards a crisis. Were it even pofsible to guard against a check in the demand, the dangers to be dreaded from a long flow of prosperity, are little fhort of those that result fiom a suilden slackening of busimef: for nations, like individuals, wax wanton with prosperity, and run into excefses which necefsarily produce their ruin.
Not only is the present tranquillity of the state, and the happinefs of the people lefs, if manufactures be the chief employment of the people, than agriculture ; but the probability of its future advance- ment in point of population and general industry is much diminifhed.

From what has been already said, it is evident, that when great wealth is acquired by a temporary demand for manufactures, the fariner finds it his interest, in the first place, to diminifh, as much as pofsible, the number of hands he employs, although, by doing so, he be certain of diminifhing the total produce of his farm ; and in the next place, by getting a high price for meat and delicacies; he finds it his interest to rear a much greater proportion of animals, and lefs corm, than formerly. But as a field under judicious culture, will, in all cases, produce a much greater quantity of human sustenance, than when employed in rearing animals, it happens, that in this way the total amount of human sustenance, raised in the country, may be prodigiously diminifhed; while agriculture, on a superficial view, seems to be in a more thriving state than before; that is, while the farmer livegrbetter and pays more rent than formerly.

In this way we are easily enabled to solve the difficulty that so much puzzled the Lords of Treasury two years ago to account for ; viz. to reconcile the idea of the prosperous state of agriculture in this country, for some years past, to the facts they discovered, that the actual produce of the country in corn, had been, during that period, considerably diminifhed.

From the facts above stated, we fhall also be enabled to account for another phenomenon, that has afforded much matter for speculation during the
ulture. Dec. 12, neral industry is d , it is evident, by a temporary er finds it his in, as inuch as pofoys, although, by ing the total proplace, by getting es, he finds it his roportion of ani-

But as a field cases, produce a sustenance, than it happens, that iman sustenance, odigiously dimisuperficial view, tate than before; r and pays more
sled to solve the Lords of Treaviz. to reconcile f agriculture in to the facts they e of the country iod, considerably
fhall also be enmenon, that has tion daring the
1792. on manufactures and agriculture. 213 present summer; viz. the unusual price of meat in. England. Never were manufactures known to be in such a prosperous state in Bitain as at present; never were wages so high ;-never could operative manufacturers earn near so much money;-never of course could they afford to purchase so many delicacies in the way of food:-greater therefore was the demand for fine joints of meat than ever; and as the quantity to be brought to market, could not keep pace with the demand, the necefsary consequence was a rise of price. This rise of price will of course induce the farmer to raise a greater quantity of these articles in future; more ground will thus be abstracted from the plough; lefs produce will be obtained from the soil; and our dependence on foreign countries for food must be proportionally augmented.

In this way does an undue demand for manufactures necefiarily induce a kind of temporary prosperity, which excites a spirit of wantonnefs, that tends to sap the foundations of the stable prosperity of a state. The first consequence of this extraordinary spirit is wealth to all. The next is the deterioration of the soil; for I call every thing a deterioration that diminifhes the grofs produce of the fields. A third consequence is the diminution of labour; for when men can earn much more than will furnifh for their daily subsistence, they abandon their work at pleasure; 2 consequence of this is a want of hands, and an increase of wages in every case. A rise in the price of every article of necefsary consumption is then unavoidable: Hence,

214 on mantufactures and agriculture. Dec. 12. - at present, the rise in the price of coals, so severely felt in every part of this country. These things may continue for a time to be felt, and complained of as a hardfhip; but so long as the demand for manufactures continues brifk, these inconveniences can be borne. But if ever a permanent slackening in that demand fhould take place, the consequences would be dreadful.- Men who had been used to fare luxu. riously, being turned out of employment, would find it a matter of the utmost difficulty to subsist in any other way ;-the farmer who found a slackelled demand for the articles he used to rear, and ca winich he made his rent, would be compelled to reduce the price below what he could aflord. The conseruences might be traced minutely ; but it is an ungracious tak. They are too obvious.

I conclude, that the prosperity that results from an extraordinary demand for manufactures, is a political disease of the most dangero is tendency. It is a poison that produces a pleasing celitium, which, like that from opium, must ead in a miserable death. Suber minded persons, therefore, will look upon this general intoxication without participating in the phrenzy it produces; and wiii regret that circumstances fhould here so unfortunatcly concur to cherifh it.


## Ithre. Der. 12 n oals, so severely

 These things and complained demand for maconveniences can ackening in that equences would ed to fare luxu. loyment, would iculty to subsist found a slackento rear, and ca compelled to seild afford. The utely ; but it is ibvious.lat results from actures, is a po$s$ tendency. It 'elirium, which, miserable death. will look upon participating in regret that cirmately concur to

POETKY.

Sir, Totheemitor or the beq.
T'Il IS pam, and rie firw olbors which arcico fury it. were extrasted from
 were notur puthlifhed, though I tougbt tbem as wab, bus suspect I may have leen taken in. Moss of enco: suem to lave been woriten forty or fify yours ago. If you tbink tham werthy of a pluse in $y$, wr Misciliany sbyy are mand b at your uervice.
F. $\%$

THE COLNTRY PARSON.
IN IMITATION of horace's coulitay mousf.
Rasticus ubanum murem, \&c. B. ii. Sat. 6.
$H_{\text {arn }}$ by the side of Snowdon's lofty hill, Inclos'd with thickets and a purling rili, There liv'd an honest vicar, fiee from strite, 'Tho' cioge.d with that tempest'ous thing, 一s wifc. Neat was his house, and humble tho' not mean, Fine without cost, tho' elegantiy clean : In this parochial state he spent his years, Nor rais'd by fortune, nor deprefo'd by cares Nor raisd by lortune, nor depreis ory cares;
Grave, and ciese tisted, yet who one did treat Arave, and ciese histed, bet who onee A priest well known at court, in Jaily wait
A priest well known at court, in dally wait,
On bithops, lords, and ministers of state;
On bithops, lords, and ministers of state ;
Could hatier, fawn, and cringe, -call this man brother, Say one thing openty, but mean another.
Beth were at Cambridge bred, and buth had spent
Siven studiculs years in friend hip and content:
But this by hiting Tory and Pretender,
Had gained a living from our thith's defen ter
On Cambria's hills, and now came down that way, To see his tenants, and receive his pay :

The reviend vicar teents his cring:ng guest With all the rarities his house pofsest.
The heer was tapt, with syder sough and swee:, And beef and pork served up, which lords might eat;
Nex: came the produce of the feniale goats,
And apples blofing in their ruddy coars. All these were order'd that the guest might sce How Wales abounded in varicty:
But no such food could gratify his tas:e,
He loads his trencher with indecent waste ;
sticks his fork lightly in the frooking meat,
And, loathing, praises what be's forc'd to eat.
Now dinnes's o'er, the night with mirth is ctown'd, while loyal healdis aad wity jnkes go round

At last the conrtier, mellow grown and free, Ex ols this wiexp. cted luxury
Alas' (cries be.) buw hard'h your prese po fite Small is your firtune, but your soul is great I Small is your fortune, but your sual
Sure this municent, appiring mand, $W_{A 5} n$ 'er tor clifis, and poverty design'd.
Why thould a man of such transcendeat worth, Return unhear'd of tu his native earth: Return unhear'd of tu his native earth :
Let gats fiequent the brake and sivaje Let guats fiequent the brake and sivage den, You thall see courts, know kings, converse with men D.stuin old rusiy hats, and thread bare g.wn, And le trn the nicenets of th' eng iging town. First preach at court, then afk some pretty see, A livires, chaph hinhip, or deanery :
Act against conscience, nat atraid to lie, And cry up Walpule's virtus to the fky , Then rail at St John, Pulteney, and the rest And alwiys swear the present tirnes are best.

Since life's stI I Heeting, and no man hath pow'r
To hasten or retard the destin'd hour ${ }^{\text {j }}$
Since great and small must render up their breath, Nor Cambria's rockes can stand a siege with death, Histe, haste with me, and thanklully receive, All the kind gods, and kinder king can giv But oh! what vicar with Sucratic arms, Cus'd e'er withstand preferment's easy charms ? His choughts are center'd in some high degree, His defk's a throne, his vicarage a see.With these detusions fir'd, he hates delay, And eigerly pursues the joyful way. Bo:h bear the inclemencies of wind and Bo:h bear $h$ inclemencies of wind and
And trach St J unes's as the sun was ser. And rach St Junes's as the sun was set.
His lordhip's nouse app ;ars, the mastifls ro: 'Th' obsequious porter ctinges at the do.s. Th' obsequious porter cringes at the do.r.
Up stars they go, the courtier leads the way Up stars they go, the courtier leads the
U usual objects claim the vicar's stay. He views the product of the curious ino
He views the product of the cufious inom,
And eyes toth Indies in one splendid room.
And eyes toth lodies in one splendid roon
Within the lobby of a dome ot state,
Within the lobby of a dome ot state, Both with due patence for their supper wait ; At leng:h repested dainties grace the bu 'Th' uneasted oflils of the pidding lord R.gouts, and ortolars, mind cosity
Conceal diseases in the ihining dith. Our servile courtier acts the well known part And helps the stranger with the nicest art ; Hicks out the morsel that is choice and rare, And cluys his stomach with luxuriant fare. The exdied vicae owns his happy station, N゙or silently enjoys his new t.instation:

When to ! the steward with und unted face,
Informs the courtier of his sure disgrace;
Cancels the honoura which he had enjoyed,
and in one mument all his hope's destrayed
The affighted vicar in his wretched state,
Condemns his folly, but condernns too late,
Curses the court, and all the servile train,
Whose smile is treach'ry, and whose friendhip's banel
Farewell (he cries) St J men's glite'ring fhow,
There will I live in my mountains go
There will I live, in unmolested ease,
On tythe pig, barn door fowla, and salutary pease.

## A DESCRIPTION.

To the lily's milk-white glow Add the rose-bud, ere it blow ; To Raphatl's touch, and Titian's dye, Add Correggio's aymmetry :
lv'ry bring from Afric's thare, Corals thence, where bilkows roar; bony, and Chining jet, All be in the cafket met

In Arabia's land exhale,
Odours from the spicy gale;
Rich perfumes from India bring, Catch the meadow's sweets in spring

More the picture to adorn, Draw the bluhtes of the morn ;
In Aurora's flowing uctis,
Lightly we the damsel drest:
Shape and air of Venus how Let the Grace: smiles bestow;
Latly, to complete the whule,
Give the nymph Minerva's soul:
These, the poets all declare,
Constitute the charming fair;
These, if you search the world around
In Celia only will be wo
vol, xii. EE
$\dagger$

## MEMOIRS OF THE COUNT D'ALVARES.

Mankind are fond of novels and fictitious stories, because they ofren contain a series of wonderful and interesting events. The following story, strictly true in all its $p$ irts, is as surprising and ought to prove more interesting to every reader, than any fetitious tale; because it not only displays a series of wonderful and interesting events, but alse exposes a faithful picture of the human mind in a variety of trying situations. It will, therefor-, furnifh abundant subject of remark to the philosopher and moralist; but it would be impertinent so anticipate the reflections of the reader.
THE Count d'Alvares, grandee of Spain, was rich, powerful, and warmly enamoured of his wife. She was brought of bed of a son, and died three days after the birth of that child. The count, penetrated with grief, survived his wife but ten months. The young Alvares being left an orphan, lived under the guardianfhip of his uncle, a gentleman without fortune, and charged with a numerous family. The immense pofsefsions of his ward tempted him, and inspired him with the dreadful project of sacrificing the last fhoot of that illustrious family. A soul sufficiently atrocions to form such a design, is generally capable of putting it in execution. $W_{\text {owever, that savage }}$ uncle, not daring to thed the blood of his nephew with his own hands, charged one of his servants with that barbarous commifsion, and delivered to him that young infant with an order to strangle him. The hands of the servant were not used to murder : encouraged, neverthelefs, by the hope of the reward which was promised him, he seized the victim; and, with a trembling hand, gave him three stabs with a poignard. The cries of the infant, his weaknefs, and the sight of the blood which sprung from the wound, moved the afsafin. He stopt fhort and stood still. Being recovered from his fury, without considering his interest ${ }_{2}$
$\square$
Dec. 12.

## ALVARES.

, because they often con. The following story, and ought to prove more ous tale; because it not resting events, but alse ind in a variety of trying lant subject of remark to be impertinent to antici-
n, was rich, power. She was brought ter the birth of that grief, survived his Hlvares being left an © his uncle, a gentleth a numerous famird tempted him, and ct of sacrificing the A soul sufficiently generally capable of at savage uncle, not :phew with his own with that barbarous at young infant with of the servant were rthelefs, by the hope a, he seized the vicave him three stabs nfant, his weaknefs, ng from the wound, 1 stood still. Being sidering his interest ${ }_{2}$
3792. memoirs of count d'Alvares.
be carricd the unfortunate infant to the surgeon of the nearest, village. The wounds were not mortal, but considerable enough to leave ineffaceable marks on the thoulder of the count. The servant retu: ned to his master, and told him that he had faithfully performed his orders. One, readily believes what he wifhes very much. 'That barbarous guardian calls together his relations, and tells them that his young ward had died of convulsions. The servant, to make that news more credited, puts some clothes into a coffin, and causes it to be solemnly interred. Some days after, that servant, afraid lest the truth might be discovered, returned to the surgeon io whom he had trusted the young Alvares;-took the child, and carried him to a village still farther off, where he delivered him to a peasant, to whom he paid, per advance, a good sum for his pension. The young Alvares remained with that peasant till he was six years of age; but then the servant came again, and, to free himself from the dread which haunted him continually, he took away the count, and trusted him to a merchant who was to embark the next day for Turky. He gave money to that traveller; and, giving him to understand that it was the natural son of a gentleman of condition, he recommended it tu him as an inviolable secret.

Mean while, the crime of the uncle was not long unpunithed. Death soon swept away his numerous family; all his children perifhed,-all his house was filled with mourning ;-he was attacked himself with a mortal disorder. In that dreadful moment, pentrated with horror at his conduct, he felt remorse, and communicated his repentance. and his fars to the accomplice of his atrocity. He confefsed all that he had done. That confefsion calmed the anxicty of the old man; and the hope of restoring to his nephew his estate, and his fortune, animated his spirits. He recovered, and employed all his care to find out the
retreat of his unfortunate ward : but his researches were long in-vain. He learned at last, that the merchant had sold the young count to a Turk; that Turk had sold him again to an Englifh merch.rt, settled at Constantinople, who had returned to London accompanied by his slave.

Alvares sent immediately an exprefs to London; but he came too late; the young count was no longer in that capital : he learned only that the young man had behaved himself with so much discretion and fidelity to his master, that he, to recompence his zeal, had put him apprentice to a barber, where after having licarned the razor, he had entered into the service of the cou , $4=$ Gallas, minister to the Emperor at the Brititio . . ine count de Gallas had returned to Vienna; and his new servant had followed him. The old Alvares was not to be discouraged ; he sent his confefsor to Vienna; but his nephew had not been with the count de Gallas for a long time. He was told, that aftiz having been sometime valet de chambre to the count d'Oberstoff, he had married one of the count's lady's women, and hiad retired to Bohemia. That new incertitude sensibly afficted the old Alvares.
Being once at Barceluna, his zeal for the house of Austria had determined him to lend the emperor four hulldred thousand florins. Alvares addrefsed himself to that sovereign himself: he sent the confefsor to the court to acquaint him with his situation, his crime, and the 'ex. treme desire which he had to recover his nepher. emperor, moved with the unfortunate situation of $t=\ldots . k$ and of the young Alvares, caused that same cuat is be accompanied into Bohemia by one of his oflicers, che 8 ed with the most precise orders. They made the greatest inquirics; and it was not till after infinite researches, thathey discovered the retreat of the young count d'A!-

## Dec. 12:

 is researches were the merchant had Turk had sold him at Constantinople, anied by his slave. to London ; but he no longer in that ; man had behaved elity to his master, put him appren. rned the razor, he - 4: Gallas, mini-The count de is new servant had not to be discous. ; but his nephew $s$ for a long time. time valet de cham1arried one of the o Bohemia. That $\ddagger$ Alvares.
$r$ the house of Aumperor four hulled himself to that $r$ to the court to ime, and the ex. his nepher. Who uation of $t+\ldots t$ same ceats.... is his officers, chi. E made the greatest nfinite researches, voung count d'Al-
1792. memoin's of count d'Alvares. 228
vares. He was then maitre d'botel to a gentleman. They interrogated him about his birth, and the first years of his life. The young Alvares :nswered that he was absolutely ignorant, either frum whence he came, or to what fanily he belonged. That he ouly remembers that being a slave in Turky in his infancy, his master had told him that he was the son of a Spanifin nobleman: but that he could never reconcile the greatisefs of inat birth with the unhappy situation to which bis father had condemned him in his infancy. The confefsor desired leave to examine the fhoulders of the maitre d'botcl, and seeing plain marks of three stabs of a poignard, he did not hesitate to tell the heir of the house of Alvares, the danger which he had run, the crime of his uncle, and his remorse. The young Alvares, too much humbled since he had seen the day, to be proud of the rank and fortune which heaven had just given him, was not ambitious of the honours to which his birth might make him aspire. His wife, fearing that ${ }^{-}$ this advancement might separate her for ever from her husband, gave herself up already to the most violent alarms. The count, loving without ambition, came to Vienna, thanked the emperor for the trouble which he liad condescended to take; rectived from that prince the reimbursement of the 400,000 flusit:s; bought in Silesia the lands of Ratibot, where he retired with the countefs of Alvares his wife. Alvares was the sen of a grandee of Spain ;--he might have been one himself. He might have lived in the midst of greatuefs; but he would have been the destruction of a wife whom he loved. He chose rather to keep the faith which he had sworn to her, than to be decorated with honours and titles, which suppose virtues, but which do not always give them. He contented himself with transporting the greatest part of his fortune into Germany, and enjuying it in the bosum of friend. flip.

## THE SAVIGE AND THE CIVILIZED MAN.

$\mathrm{T}_{\mathrm{HE}}$ savage rises in the morning, and prowls through the forest for food, -if he finds it, he returns loaded to his wife, who couks it for him ; her portion is what he may leave of the hasty repast. If he is unsucceffful in hunting, he takes in an additional hole in his girdle, and his family pines in want.

The civilized man gets up with the sun-pursues his daily occupation-and the sure prospect of a reward to his industry lightens the burdens of life; -while the arts of civilization afford a perpetual security against bunger, nakednefs, and cold.
The savage has a precarious support.-Nature, it is true, provides the crystal stream, and his bow may stop the deer in its course,-but the stream is often remote, and the track of the arrow is frequently untrue.
The civilized man may struggle with misfortunes; but he has a never-failing resource in the benevolence of society.
The inhabitant of the woods has but few ideas, and few pleasures,-these are of the ardent kind, and their acqui. sition often interferes with those of his fellow savagesthe consequences are fatal.
The civilized man has a boundlefs circle of enjoyments. His views are expanded, his ideas unlimited, his hopes are, excited by innumerable objects, and gratified ten thousand different ways. The legal restraints on his pleasures, appetites, and pafsions, enlarge the sphere of his felicity.
The savage, disengaged from the chace, or war, leads a life of stupid insensibility. - There can scarcely be said to be any progrefs, or succefsion of events, in his existence,'tis one perpetual now.
The civilized man lives in himself-in his children-in the public,-and as he participates in the labours, he enjoys the happinefs of his country and of mankind.
*n. Dec. 12.

## ZED MAN.

prowls through the loaded to his wife, what he may leave ful in lonting, he nd his family pines
: sun-pursues his : of a reward to his -while the arts of gainst bunger, na-
-Nature, it is true, may stop the deer aote, and the track
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his children-in the labours, he mankind.
xy92. the savage and civilized man. 223
The savage feels no anxiety for the future welfare of his family, however numerous it may be. -He propagate his kind like the wolf of the desart, and his offspring are abandoned to a wayward fate. The cares, the solicitudes the anticipations, and pleasures of life, are equally unknown to him.
The civilized man has his cultivated faculties continually emploged to promote the happinefs of his family-every addition to it is a new pledge of future enjoyment. He feels the protection of civil goverument, and he cheerfully contributes to its support.--Protected in his acquisitions by law, he contemplates the transmifsion of his name, his inheritance, his rights, and privileges, to his posterity, with unspeakable pleasure.

The savage has no abiding place-his only defence from the inclemency of the fkies, is in his case-hardened carcase.
The civilized man, wisely calculating for the future eontingencies of the seasons, in the retreat reared by the joint labours of afsociated industry, " smiles at the tempest, and enjoys the storm."

The savage, while young, feels and glories in the vigour of his nerves ;--like the ynung colt, he snuffs the wind, and braves the tempest;--but mark his declining years,time very early scars his visage, and the hanging downdrawn lip of the aged savage, fully evinces that his last are not his best days.

The civilized man preserves, by temperance, the vigour of youth, till an advanced period.-His declining years are crowned with respect and veneration-and his last repose is in the arms of filial affection.

## MR DEMPSTER'S IMPROVEMENTS.

Extract of a letter from George Dempster of Dunichen, esq. "I nezd not tell you the last morsel of Letham is feued off; and houses, mills, boc. rising in it like magic, to my ling in the year 1793 ."

In the Bee, vol. iv. p. 255, was given some account of the beginning of this village. The first lot of it was feued off in December 1790, and it is now completed. This is a convincing proof of the avidity with which the people in Scotland fly to places of refuge, when they are offered to then on reasunable terms. Mr Dempster's improvement by this plan is very great, and his profits, as above stated, very considerable. But the rent he thus immediately draws is but a very small part indeed of his real profits. When the people have got a frm establiflment, and become wealthy, they will require many articles of accommodation which can unly be obtained from the adjoining lands. The soil around must thus be improved, and the rents keep pace with the growing wealth of the people. In this way, a gentleman of my acquaintance has benefitted his estate to the amount of nearly L. 1000 a-year, in the course of something lefs than a century past, without auy outlay of money, merely by establifhing a village on it, the whole feu duties arising from which, do not come to an hundred pounds.
Mr Dempster's improvements at Skibo in Sutherland, [see Bee, vol. iv. p. 255.] are going on with amazing rapidity. " The exertions of the new settlers, (says he,) astonifh me. I doubt not but ten or twelve years of this system would leave little cultivable ground uncultivated. The drynefs and warmth of that northern ciimate exceeds my expectation very far." It is a pleasing thing for a benevolent mind to see its exertions crowned with succefs. Of the progrefs of the manufactures there, and Mr Dempster's improvements by planting, wr farther accounts well be given in some future number of this work.

Dec. 12. 47 ; and a rent of dinto $L$. 100 ster.
n some account of lot of it was feued npleted. This is a hich the people in they are offered to ster's improvement ts, as above stated, thus immediately of his real profits. blifliment, and bearticles of accomrom the adjoining improved, and the lth of the people. ntance has benefit1000 a-year, in the past, without any ig a village on it, do not come to an
in Sutherland, [see amazing rapidity. she,) astonith me. this system would ted. The drynefs ceeds my expectafor a benevolent ccefs. Of the pro. Ir Dempster's imunts well be given

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THE BEE,
or
LITERART WEEKLY INTELLIGENCER, For

Wednegday, Decemerrig. 1792.
sTATISTICAL NOTICES OF NORTH AMERICA.
Copy of a letter from Dr S——l S——th of Princetod, to Dr C——s N—tof Montrose.

## Continued from $p .95$.

Dear Sir, Princeton, Feb. 4. 1785.
Some time since, I answered, according to my ideas, part of the inquiries put to me in your letter by Mr Rogers,-I proceed now to give as distinct answers as I can to those that remain.

You alk, "Whether we observe the forms of good breeding? or whether, being so very free, we do not treat each other with haughtinefs?"

Our freedom certainly takes away the distinctions of rank that are so visible in Europe; and of consequence takes away, in the same proportion, those sabmifsive forms of politenefs that exist there. You seldom see a superior treat an inferior with haughtinefs; but you sce all, even to the lowest of the landholders, act with a certain air, that indicates they are sensible they are not in any vol. xii. FF $\quad$ t

226 statistical notices of $N$. Anerica. Dec. $\mathbf{1}$. degree dependent on you. In the country, particularly, though the people are not rude, yet they have a manner that appears to those who have been accustomed to respect, to be rather forward and destitute of sufficient attention. The truth is, every man seems to carry about with him a consciousnefs that he is an independent citizen of an independent state. Our equality in condition produces a similar equality in our sentimens, and mode of behaviour towards each other; which, though it is not morose and haughty, has the appearance of being rough and unpolifhed. Politenefs, like knowledge, is perhaps more generally diffused among the body of the people here than in Europe; it does not, however, exist in such perfection in particular characters, or particular clafies here, as it does there.
" Are the people prone to law suits? or are these frequent or tedious among you?"

I believe the Americans are not unusually litigious; and, for expedition, the law is not very famous in any country. It is to he lamented, however, that law thrives among us much better than reli-' gion.
" Are your articles of export sufficient, communibus annis, to purchase all you want from Eu. rope?"
They are amply sufficient to purchase all we need; but we have too many wants. It is one of the prin. cipal faults of the Americans, that they are too much addicted to ostentation; and, to gratify a vanity which the circumstances of the country contribute to cherifh, they are too willing to desire credit with

## Dec. 19. <br> x792. statistical notices of N. America. 2.27

 ntry, par, yet they have been rd and desis, every nsciousnefs ndependent s a similar behaviour is not moeing rough ge, is perrody of the t, however, racters, or or are these rally litigiery famous , however, than reli-nt, commufrom Eu.

11 we need; of the prin. e too much y a vanity contribute credit with the merchant, and too ready to run that credit beyond their means. Our merchants, themselves, however, are much more generally in debt to foreigners than the people are to them. Our cities and towns are filled with merchandise, as if we were a wealthy and commercial people. We are not a commercial people ; and we ought not as yet to attempt to become so. We may have trade to the value of our bulky exports ; but this will not be great. An extensive commerce can be supported in a country like this, only by manufactures; and it s too early to introduce them with succefs in America. The ease with which the poor eall-procure lands in the back country, will, by taking off the hands, necefsarily make the price of labour too high to render manufactures practicable, for at least a century to come. We ought then to have but few merchants, and like many of the ancient republics, to turn our attention chiefly to the culture of the soil. We ought to live in that frugal way that is proper for hubandmen, and safest for republicans. But our fathers, coming from a commercial country, have introduced ideas different from those that would perhaps best suit our real state of society. Whatever estimation, however, may be made of these reflections, certain ir is ou: merchants have imported beyond their abilities; and foreigners, deceived with regard both to our poverty and wealth, have poured in upon us such a deluge of merchandise, as must necefsarily multiply bankruptcies, and make our own traders appear more difhonest than they are. Deceived, I say, with regard both to our poverty and wealth; for while some

228 statistical notices of N. America. Dei. 19. foolithly thought we were almost perifhing throngh want of the necefsaries of life; others as foolifhy thought there was no end to our wealth in this golden country. All these cirenmstances must greatly affect trade ; . d I am well afsured that Britilh merchants will have no security in this commerce with the United States, any farther than they receive immediate returns. Their rathnefs hitherto, since the war, must soon be dearly paid for. But our politicians here, treat with derision the reproaches which they sometimes see made against this country in the Englih papers,-that the Americans are ruining their credit as a people, and that they will be scorned for their dibonesty and fraud over the whole earth. Disappointed men, and immediate sufferers, will naturally exprefs themselves with violence; but the failures of a few merchants will not bring any general imputation on the body of the people, ty foreigners to whom they are not in debt. It is not a debt of the country, but of individuals : it was not contracted on the faith of the country, but particular men in Britain, from interested motives, rahly trusted some people here heyond all reason, and they must now pay the price of their folly. The truth is, many politicians here are rather pleased with the bankruptcies among the merchants, than apprehensive of any ill consequences from them. They say that these harfh means are necefsary to bring our commeren to its proper state, to be just equal to the product of the land;-they will tend to destroy that spirit of luxury which would make us too dependent on other nations;-they will distr:fs the Britilk
 is foolifh y th in this nust greatly 3ritilh mermerce with receive imo, since the : our politiaches which country in are ruining 1 be scorned hole earth. ferers, will e; but the ng any geople, ty foIt is not a it was not ut particuives, rahly on, and thcy The truth leased with than appren. They say o bring our equal to the destroy that too depenIs the Britilk
1792. statistical notices of N. America. 229 merchants, which, to the populace here, would be a grateful retaliation upon them, for running with so much zeal, immediately after the war, to engrofs our trade by a credit that would make us still subservient and dependent on Britain. The Americans at large, wihh to break as far as profsible their connections with your country, lest they fhould hereafter prove dang-rous to us. They, therefore, rather enjoy the distrefies of the Britih trade, than pity the merchants; in the hope that their lofses, making them more cautions, and, in particular, determining them to renounce their credit, which is so pernicious to us, we may stand upon a more equal footing with respect to all the nations of Europe. These, 1 believe, are the sentiments most prevalent in America, out of a few trading towns; and they sufficiently discover what safety there is in trusting our merchants, or what regard will be paid here to any complaints of diflonesty that may disturb the Exclange or coffee houses of London.
You inquire, " Whether any manufactures could be introduced here by emigrants? whether there is any hope that the materials of this country could be wrought in it for an export trade?"
In addition to what has been already suggested, it will perhaps be a sufficient answer to these questions, to iuform you, that a common day-labourer earns his two.thirds of a Spanifh milled dollar $p$ er day. While this is the case, we can never manufacture so cleaply as we can import. Our manufactories, therefor., must, of necefisity, be very inconsiderabie. The state of the lands in this country produces this eflect; and the same cause must

230 statistical notices of $N$. America. Dec. 19. operate in the same manner, till our lands are much more completely settled and cultivated, than they are at present. But a mancan now procure his living out of the soil, with much more ease, health, and comfort to himself, than he can at the loom or in the fhop. A few persons, only, are employed to work up the roughest materials of the country, ill a coarse and hasty manner, for the wear of the :armer and his servants at their daily labour ; or, when new, perhaps, for their holiday clothes. Spinning is always done in the farmer's house at those seasons, when, if they did not spin, they would be memployed. And in the southern states, it is not uncommon for each family to have its own loom also. It often happens that tradesmen in the country, of every kind, make their trade a businef; by the bye, tillage their principal occupation ; so much mo 're and profitable an income is derived from the and which is obtained with ease, and held without dependence. If a manufacturer were to come to America, with an hundred workmen in his branch, they would probably all desert him before the end of two years.
The difference of ideas, betweell a young country of hufbandmen, and an old one of manufacturers, is almost inconceivable. And, therefore, men coming from Britain, full of their own ideas and habits, must frequently be most egregiously disappointed. There are few, even in this country, where they have the effects before their view, who have reflection enough to investigate the causes of that obvious difference which exists between America and Europe. It is frequently supposed to arise, not from the nature

## Dec. 19. ids are much

 than they are his living out , and comfort in the fhop. work up the a coarse and ner and his n new, perng is always ons, when, if loyed. And non for each Iten happens kind, make tillage their re and profi. which is obendence. If ica, with an would proo years. g country of ers, is alinost oming from habits, must ted. There ey have the tion enough is difference rrope. It is the nature2792. statitical notices of N. America. 231 of the country, and the degree of population, as it really does, but from the ignorance of the Americans. This, you may be surc, an American will not admit ; and there are some plansible reasons against it. America was settled by Europeans, who came hither with all their native habits and ideas; and yet, from them, are derived our present manners and state of society: and the Europeans who now come among us, in general, presently fall into our customs and modes of living. This universal effect can arise only from certain causes; the most powerful and fundamental of which seems to be the easinefs of acquiring lands, and of working a comfortable subsistence out of the soil. These causes sway all persons of the most different occupations who come hither. Except merchants, blacksmiths, masons, carpenters, and a very few others, they all become hufbandmen; not manufacturers. One proof of the imperfection of mechanic arts here, and of the small number of artizans that the country in its present state will maintain, is, that several trades are frequently exercised by one man; because otherwise he could not find employment for the whole of his time. For instance, a blacksmith is often a whitesmith at the same time, a carpenter a joiner, a mason a bricklayer, plaisterer, and white-wather; and, if you will allow me to put physiciaus in such company, they are generally physicians, surgeons, dentists, apothecaries, E'c. all in one. We have not that division of the arts that is necefsary to their perfection ; because the price of labour in America, renders it much cheaper to import, than to make any

232 statistical notices of N. America. Dec. 19. of the finer species of manufactures; and the thin population of the country, renders it necefsary for one man often to exercise several occupations.

You inquire next, " Whether our public debt has been yet proportioned among the States? or any means devised for paying it?"

It is not yet yet perfectly proportioned ; but every State is now paying what it suppeses inself able to raise by taxes and imposts, relying on the United States to give it credit for the payments it fhall have made; and to apportion its fhare of the general debt with equity, as soon as Congrefs fhall have determined, whether that apportionment fhall be made according to the number of inhabitants in each, or according to the value of their landed property. It is a question will probatly be decided without difsension ${ }^{*}$.

You inquire, "Are your people aware of the - ruinous consequences of an increasing funded debt? are they disposed to guard against the improper consequences of an unlimited paper currency in private hands ?"

I believe they are, in part at least, aware of both evils; and if we fhall not soon be exposed to a new war, I have no doubt we fhall avoid them with regafd to our present debt, and our present banks.
"A Are your people sensible of the necefsity of concord for their preservation? or are any of them disposed to hazard the interest of the public, in ad. herence to their own private opinions?"

* This object has been since efficted, with many others hinted at inthis papct as in contemplation. Edit.
a. Dec. 19. d the thin ponecefsary for patious. ublic debt has ttes? or any
red ; but evesos it self able on the United ments it fhall of the general fhall have defhall be made ts in each, or property. It without dif.
aware of the funded debt? improper concy in private
aware of both osed to a new them with reeut banks. e necufsity of e any of them public, in ad_ ?"
others hinted at Edit.

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It is too near the conclusion of the war, to have forguiten the first of these. And if the second has some examples in ${ }^{2}$ few individuals, I believe it is far from being at present the common characte: of the Americans.

## To be continued.

## To the Editor of the Bee.

## Mr Editor,

I recollect that some years ago, one of your well meaning Christians sent us over a book to be presented to a great personage, where he had just discovered, and happily proved her to be one of the beasts of the Revelations, with I forget how many horns, which fhe was to exalt on as many turrets of Constantinople, after having completely subdued the infidels, according to the prophecy of holy writ. Now I make no doubt, but the good man intended this as a well turned spiritual compliment, although it happened, unfortanately, to be in 2 stile so very different from that of courts, that I forget if any one was found disposed to present the great lady with this symbolie portrait of armed power and conquest.
The recollection of this anecdote, has set me a looking among the many compliments paid to the National Afsembly of France, if the same good Cirrstian has not hailed them with the accomplifinment of another lefs mystic prophecy, which seems to be fully made out by the new order of things; viz. " that the last fhall be first, and first last;" but or vol. xii. GG $\boldsymbol{f}$ searching the Revelations for one of his many horned monsters, which may be more suitable than the prophecies and doetrines of the New Testament. This hint, however, Mr Editor, I only throw out in pafing, without the least intention to take the businefis out of such able hands; for I confefs myself lefs acquainted with the animals of the Revelations, than any other branch of zoology.
My real intention in sitting down, when those monsters came acrofs me, was not to meddle with sacred, but to correct an error in profane modern history, inadvertently fallen into by the learned and ingenious abbe Barthelemy, when he supposes he had got pofsefsion of all the manuscripts left by the curious Scythian traveller, the young Anacharses.

I flatter myself, on the contrary, to make it appear probable, that the hordes of Tartary still pofsefs a part of that treasure: nay, I doubt not but the learned will agree with me, that there is sufficient internal evidence of the following fragments being a part of the wise and curious remarks, made by that extraordinary Seythian fhepherd, during his instructive travels, although the name of the country where he collected them, cannot be ascertained in the mutilated state of the manuscript.

I am ignorant if the able's manuscript was in Greek, or in the Tartar language,-mine is in the last, and probably the original; for Anacharses would certainly note, like other travellers in his own tongue, although he might have understood perfectly the Greek. One thing I already persume in the

Dec. 19
ect he is many horned than the proament. This zut in pafsing, businefs out yself lefs aclations, than
when those meddle with fane modern learned and :supposes he s left by the nacharses. ake it appear still pofsefs a not but the is sufficient ments being ks, made by uring his in. the country ;certained in
ript was in ne is in the Anacharses s in his own ood perfectsume in the

- $8792 . \quad$ litter from Arcticus. 235 remarks of the Thepherd, which 1 have with so much labour made out, that mankind were always pretty much the same, at the same periods of civilization; and that the proverb of the wise Solomon is perfectly true, There is nothing new wnder the sun.

Translation of a FRAGMENT found in the baggage of a Tartar MIRZA, (prince,) killed in the storm of Ifsmuel by the Rufsians.
Anacharses begins, (for I suppose they are his remarks,) " Amongst the various characters I met with in the civilized countries I visited, and which I looked up to with reverence, there were two which I looked down upon with more contempt than on the dung of the race of Shalana *.
" The first was called, I think, little maldthos; a clafs of inen, if their efieminate manners and looks merit that masculine appellation, who seemed only women in man's apparel; or rather in a drefs between the two, almost as different from the garb of the philosophers as that of their wives linese insigniffcant teazing creatures, were etcht. bitzzing an bout the ladies, like flies about the fllut mak of our horde, which as soun as drove away, murned intantly to therr noisy buzzing occupation.
ac The other was a clafs much more dangerous, called fine gentlemen, or men of fathion, bubror, in derision, I presume; as in fact they did every thing which a real gentleman, and man of education and sentiment, was incapable of.

- A fay=jus bre:d of Tartar horses.
"These differed likewise in their garb from men of sense, manners, and cultivation, as much as they did in morals, habits, and behaviour; in so much that I at first supposed them people trained to amuse the public by the oddity of their drefs, and the folly of their conduct, till I discovered they were too unprincipled and wicked to be licenced fools in so sage a state.
" First, I perceived there were no sort of difhonourable arts, nor mean lies, that they stuck at, to betray and ruin the fair credulous part of the creation, whom it is the duty of our sex to protect, invoking punifhment from the immortal gods if they broke their faith, whilst this very horde were often cutting one another's throats on being accused of having todd a lye to a male.
" $2 d l y$, I discovered that these pretended men of fafhion and honour, consumed the labour of the industrious citizen, wherever they could inspire confidence and obtain credit, being just only to their own horde in defraying what they call debts of honour, which I found, to my ininite surprise, to be game debts, and tavern scores; -the one probably for fear of being drove out of the only company they have a taste for, -the other for fear of not finding credit again in their favourite haunts. In this, I perceived, they had no. more merit than our roving banditti of the desert, who are true to one another from the same motives, although they prey upon all the rest of mankind.
" Except these two virtues, as they called them, and boasted of as proofs of honour, I could learn no other of which they were pofsefjed, and thought myself
 uch as they so much that to amuse the $d$ the folly of rere too unfools in so
ort of difhouck at, to bethe creation, ct, invoking : they broke re often cutcused of ha-
ed men of fathe industrionfidence and n horde in devhich I found, s, and tavern being drove ste for,-the in their fathey had no $f$ the desert, me motives, nankind. ed them, and arn no other sght myself

1792. letter from Arcticus. 137 particularly unfortunate when chance threw me in their way, as I was sure to find a blank that day in my note book. One of them, for example, would afk me, with a knowing look, if we had any horse races in our extensive plains, so well calculated for that amuscment? a second, if we had no species of dramatic representation, as surely at least the song of the goat and village, the parents of the sock and buskin, must have already been heard in the wilds of Scythia? a third, twirling in his hand a thief's bludgeon, in lieu of a walking stick, much too fhort and ugly for either support or ornament, would akk me, with that sort of archucfs peculiar to this clafs of merry andrews, if none of the accomplifhed disciples of Aspasia, had as yet found their way to our hordes? To this last question I replied with all the simplicity of an unknowing traveller, That we had not as yet becn so fortunate; thinking he meant some of the fellow scholars of Socrates and Pericles, who both studied in that elegant school ; but a horse laugh, and certain significant winks and nods, soon discovered to me that it was not the mele, but the female disciples of the celebrated courtezan, that these humane gentiemen wifhed amongst us. In fhort the same insipid round of wittling questions were repeated by every detachment of this horde 1 met with, (easily distinguifhed by their remarkable drefs,) as if only one and the same soul had animated $\therefore$. e whole phalanx, and only three ideas had taken full pofsefsion of it, via. plays, horses, and harlots.
"Happy is the Scythian wholives on koumas", and the fleth of his steed in the roving desert, in comparison to herding with these two clafses of civilized men. Rather than afsociate with, or learn from such, let me return to my uncultivated desert, and die in the rude ignorance of $m y$ fathers."
Here finifhes what I have been able to make out of these interesting remarks; and if they do not appear too antiquated, and inapplicable to the present times, it is pofsible, with a good portion of labour and patience, some more of the mutilated manuscript may be decyphered by
Imperial Corps of noble Cadets,?
St Peterfburgh. $\}$
Arcticus.

ON REVENUE LAWs. No. IV.
Having already fhown how pernicious it is both to the revenue of government, and to the welfare of the nation in general, to lay exorbitant duties on the importation of foreign commodities, we fhall now considcr, if any of the evils resulting from the smuggling consequent of such high duties, may be alleviated or removed, although its extinction fhould not be effected.

From my last efaay, it appears, that a very great part of the lofs accruing to government from smug gling, is in consequence of all the goods seixed and forfeited, being exposed to public sale, by the revenue officers, and only one half of the proceeds of these goods going into the treasury; as that half is not nearly equivalent to the duty that would be

[^7] imas*, and in compaf civilized earn from esert, and make out do not aphe present of labour ted manu.

## cticus.

is both to welfare of ties on the fhall now the smugay be allefhould not
rery great m smug reixed and by the proceeds $s$ that half would be
1792. on revenue laws. 239
paid on an equal quantity of goods, which would be imported by the fair traders if no such sales were made. The hurting of the fair trader, is, in consequence of these sales, perhaps no lefs important to the community at large, than the lofs sustained by the public revenue. It would then be a great point gained, if the forfeited goods could be abstracted entircly from the markets. Goverument being sensible of that, attempted to bring it about a few years ago, by ordaining that all the spirits so circumstanced fhould be destroyed; and the same principle is at present, in part, kept in action, by the practice of burning all the condemned tobacco, provided a sum, equal to the duty, one fhilling and threepence per pound, is not offered for it ar the Custom-house or Excise sales. Both of these practices are evident absurdities; the former was soon found to be so; but the eyes of the legislature are not yet opened with regard to the latter. Tobacco, although not worth one fhilling and threepence per pound, would perhaps be worth one fhilling; and if tobarco, worth fifteenpence here, be worth five farthings in Holland, or any other country, such of that article as is worth here one fhilling, will bring there nearly one penny. Why not, therefore, export it, and get that penny, or whatever can be got for it, rather than fumigate whole towns with it, as is frequently done at present*?

- "In Leith, we are often for days tog ther, under almost unsufierable torment from the smuke of tobacco, which is burned in a kiln kept for the purpose, in the very ceatre of the funn. A stranger would think it was to fumigite away the plazue, or some such malady. How many are there, that would give,forme hundrid yearly, for leave te carry it to Ams. sterdam or any wi.erice eise fors salc ?

By exposing these goods to sale for exportation, the purchasers being bound to give satisfactory security to that effect, all the evils at present com-F-ained of, from the operation of condemned goods on the market, would be fully removed, without, I hope we Thall fiud, occasioning any real inconvenience.

The only objections that occur to the adopting of that expedient are the following : first, that the goods would produce so little as not to afford sufficient encouragement to the revenue officers, to exert themselves on making seizures; and, secondly, that they may be again smuggled in. These objections, I think, are by no means valid.

Geneva, we have seen, produces usually at the revenue sales, about five fhillings and eightpence per gallon; one half of which, two fhillings and tenpence, goes to the treasury. The duty paid on a gallon of such spirits, is three-fourths of five fhillings and tenpence, or four fhillings and fourpence halfpenny; so that government could afford to give the revenue officers, the whole of the proceeds of condemned goods, in place of the half, and have a surplus of one lhilling and sixpence halfpenny ; after which, if it were found that the encouragement was still too small, a bounty might be given on seizures. This, however, is mentioned only as a corroborating circumstance, as I am convinced no such thing would be necefsary. Spirits that sell at five flillings and eightpence at our revenue sales, would, I have no doubt, bring, for exportation, about one flilling per gallon; and if that were all given to the

Dec. 19. xportation, satisfactory esent comnned goods without, I inconveniadopting of c, that the fford suffiers, to exd, secondly, These ob-
thy at the eightpence aillings and duty paid rths of five and four. ould afford le of the he half, and ce halfpen-encouragee given on y as a cord no such sell at five es; would, I ut one fliliven to the
1792. on revenuc laws. 241 selzing ufficers. I have many reasons for thinking that their emoluments from seizures, though diminifhed one fhilling and tenpence per gallon, would still be sufficiently great to encourage them in the exercise of their duty, in endeavouring to make seizures, and that is enough; for it is by no means desirable, that these persons, to whom the public pay annually such an immense sum in salaries, fhould still farther enrich themselves at the expence of government, and individuals, who are otherwise too much burdened by them in many respects.

With regard to the goods being smuggled in again, after being exported, the security given by the purchasers would be sufficient to ascertain their being delivered at a foreign port; and after that, they would be entirely in the same predicament with other goods in the place, and there would be no additional incitement to smuggle them.
In the foregoing observations, I have chiefly brought forward, as examples, matters relating to spirits; but the same principles are applicable with equal certainty to tobacco and every other article. For the increase of smuggling is always in proportion greater, than that which the increase of duty bears to the cost of the goods and the rikk of seizure. Indeed with regard to the emoluments of the officers, in casc of seizures, the magnitude of the duty operates in an inverse manner; but still the ability of government to grant a bounty on sejzures without lofs to themselves, if found necefsary, is increased as the duty increases; and I am not firmly of the opinion that it would not be proper, vor. xii. $\boldsymbol{H} \boldsymbol{H} \dagger$

242 on manufactures and agriculture. Dec. 12. where such a duty as at present is payable on tobacco is kept up, being about six times its value. Experience would, however, determine these things.

Trader Political.

ON TIIE COMPARATIVE INFLUENGE OF AGRICULTURE AND MANUFACTURES UPON THE MORALS AND ISAPPINESS OF A PEOPLE, AND THE IMPROVEMENT AND STABILITY OF STATES

Paper second.
Continued fromp. 214
IN the former paper on this subject it has been fhown, that the prosperity of a country which results chiefly from manufactures, though it extends its influence to agriculture, and seems to promote it, in as far as it tends to raise the price of land, and to make the farmer more wealthy in the mean time; yet that in reality it stops the progrefs of rural improvements, and actually tends to diminifh the total amount of human sustenance produced in the country.
In this way it must happen, that in a manufacturing country, which can have easy accefs to other countries for the transportable articles of sustenance, recourse must of necefsity be had to these countries for those articles, without attempting to make sufficient efforts ior producing in its own territories the food that is necefsary for sustaining its own people.

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it has been which reit extends promote it, land, and to an time; yet rural imifh the toceed in the
a manufacefs to other sustenance, se countries make sufterritories ig its own
*792. en manufacturas and agriculture. 243
In this way the support of the people must be rendered not only more expensive, but also much more precarious than it otherwise would have been ; and, by consequence, the prosperity thus obtained must be extremely mastable. Nor can either the productivenefs of that country, or its population, be ever carried nearly to that height of which they are nazurally'su:ceptible; far lifs can the the folicity of its inhabitants be sctured, or the intemal tranquillity of the state be maintaincd for any continuance of time.

The demand for manufectures, especially to foreign parts, must ever be precarious, and liable to great interruptions. Not only may the demand be slackened from a capricious change of tasté, or a casual disgust in the people; but it may also at pleasure be affected by the political operations of government; which, by imposing;duties, may make a total revulsion in the stream of trade; or by stopping the course of justice, (as was done in America, ) may make the recovery of just debts impofsible, and thus occasion innumerable bankruptcies. In all these ways, many thousatids of people who were in the practice of living in ariuence, may in a few months be laid entirely idle. Ind all the farmers and mechanics who depended on these manufacturers for their custom, must in like manner be reduced to the greatest distrefs.
Should this, however, be only a temporary interruption, the evil, though great, may perhaps be bearable for 2 time; but if it fhall be permanent, what must be the consequence? Either the per- sous who are thus deprived of their means of subsistence, must, at a great expence, be reprefsed by a military power from committing enormities; and thus be driven to seek fhelter in some other coun. try, where their manufacturing knowledge may perhaps make them welcome guests; or they must prevail against the power of law, and pillage and anarchy must take place.
In case your manufacturers are driven abroad to other countries, your manufactures and your population are both permanently diminifhed, and with then the prosperity, and the wealth of all who remain belind is decreased; and consequently the national resources fall off. But when the resources of a once wealthy court fail, it is impofsible to bring it back to that kind of prudent economy, that might have been practised had it never known excefs. Taxes then become excefsive. The remaining manufactures, under the rigorous execuiva of revenue laws, languifh for a time, and then expire. The people, in the mean while, seeking for refuge in happier countries, retire in great numbers; and the population diminifines in a most astonifhing degree. Such has been the fate of Spain, which was once a wealthy, a manufacturing, and a populous country. Its population in a fhort period, has sunk from twen-ty-five to eight millions of people; its manufactures are ruined; and its agriculture is in the most larguid neglect. But such, in a still more conspicuous degree, has been the miserable reverse of fortune that Antwerp has undergone; which three centuries ago experienced 2 flufh of prosperity arising from

Dec. 12. eans of subprefsed by ? mities; and other counvledge may they must pillage and
n abroad to id your pod, and with all who re:ntly the male resources rupofible to onomy, that - known exThe remainexecuic: of then expire. for refuge in ers; and the hing degree. d was once a us country. - from twen nanufactures e most lar:conspicuous fortune that :e centuries rising from
1792. on manufuctures and asricultura. 245 an inordinate succefs in manufactures and in trade, that has no parallel in the history of past times; but which Britain at prege: it is in the train of imitating. May her fate be difierent ! For the prospe perity of Antwerp was like the flutterings of a butterfly, gaudy at noon, and brilliant beyond compare in the bright sunfline of a fhort day; but when the chilling damps of the cvening approached, and the tempests of adversity arose, it sunk at once to death, and was buried in perpetual oblivion.

It is by no means the wifh of the writer of this efiay to discourage manufactures; nor is there the most distant reason to think he could do it if he would; but he looks forward with a philosophical coolnefs, to the probable ifsue of undertakings, in which men engage at present with the same kind of ardour and hilarity that those who have once experienced the joys of wine feel when they bring the glafs to their lips. To try to persuade these men that they did wrong, would be the height of fully, and which he will not attempt.

Yet, while those jovial unthinkiag men are allowed to indulge in convivial joys, others may seek a recreation of another kind. They may soberly inquire if there be a pofsibility of augmenting the population of their country to an equal or greater degree, by prosecuting rural occupations? They may examine if both emplogment and sustenance could be provided at home for this increased population, without being obliged to depend upon the aid of others for their support? and whether, by doing so, they would not provide for the welfare of the people, and the strength

246 on minufactures and agriculture. Dec. 1g, and stablity of the state, much more effectually than by the other plan of conduct?
No one will deny that it is the number of the active and industrious inhabitants of a state, that in all cases form the truest criterion of its resources and strength; and it will be readily admitted that if the same number of men can be supported in the operations of agriculture, and the arts of interual cconomy depending upon it, as in manufactu:es, the first will be more uncorrupted in their morals, more regular in their conduct, and more steady in their industrious excrtions, than the latter. It follows, then, that the more the agricultural clafs of citizens can be increased, the better it will be for the state; and of course we ought to conclude, that this increase fhould suffer no bounds to be set to it, but that of the pofsible productions of the country.

Nothing can be more certain than that the productions of a country can be augmented by human exertions; and that this increase of produce can, by judicious management, be grarually augmented, in a in a country which admits of being cultivated, almost without any limitation *. If these facts be admitted, it will follow, that by due attention to carry forward improvements i: agriculture, the population of a country may be gradially increased to an indefinite degree, and the people still find abundant subsistence from the productions of their own fields,

- These positionsit is supposed will not be dened by any one who has made this subject a particular study. Should they be disputed, the witer will endeavour to supyort them when it fhall s:em necefary.


## ree. Dec. 19.

 fectually thanr of the active at in all cases and strength; re same numrations of aomy dependfirst will be e regular in industrious hen, ? that the be increased, of course we uld suffer no ofsible pro-
the produc. human exsce can, by mented, in a tivated, alse facts be ation to carthe popueased to an d abuudaut own fields,
y any one who e disputed, the necreary.
1792. on manufuctures and agriculture. ${ }^{247}$ even where there seemed to be no superabundant produce at the time the population began to increase.

But in this case the exertions to augment the produce of the soil must be uninterrupted. In the melisation of barren soils, it may be admitted as a fundamental axiom, to which there is no exception, that every thing depends upon labour;-" all is the gift of industry." Nor can it be doubted, that, in general, extensive and important meliorations originate in the aftual culture of the soil: nor can the greatest pofsible quantity of human sustenance ever be obtained from the soil, except by means of cultivation, aration, or digging of some sort or other; for it is by means of these operations, alone, that a soil, originally barren, can be brought to be highly productive; or that manures can be made to produce their fullest effect, without waste or an uneconomical profusion in their application*.
From this mode of reasoning, it appears, that every country which is not already brought into the highest pofsible state of productivenefs, admits of an increased population, beyond the numbers it can at present subsist, without being obliged to have recourse to any other country; but that this increased population can only be supported by augmenting the quantum of actual culture in that country, and increasing the quantity of labour employed on rural

* The writer fears that the foll forte of his reasming lere will not be understood by all his readers; but it would be no difficuit matter to prove these fositions were this a proper place for it. Perh.ps this may form a separate difsertation in this Miscellany at some future pericid, if such dis. cuftions fhall apeear to be agreeable to the readers.

248 on mamufactures and egriculture. Dec. 19. operations;-in other words, by increasing the number of hufbandmen*.

The natural inference from these premises, is, that in a country where the inhabitants are not allured from the labours of agriculture, by a prospect of engaging in more lucrative employments, the population and the fertility of that country may go on, increasing together, for an indefinite number of ages without interruption, till both of these fhall at length attain a height to which no person can pretend to set bounds. It is, therefore, pofsible to preserve a state purely agricultural for ages, in which all the inhabitants fhall find constant food and employment, without being obliged to have recourse to foreign aid, either for the one or the .other.

And if our reasoning in the former part of this efsay has been well founded, it will follow, that such a state will enjoy a prosperity more certain and more permanent, aud its inhabitants experience a greater degree of tranquillity and happinefs, than if they were employed chiefly in manufactures. In the one case, its prosperity would be moderate and uninterruptedly progrefsive, but secure, and liable to few interruptions. In the other case, its progrefs would be at times rapid;-it would not seen to run, but to fly; but, at other times, it would not only stop, but be retrograde.
By a state purely agricultural, I must be understood to mean a state in which the inhabitants are

* The sate of ancient Palescixe, is a fractical illustration of this subject.
Dec. 19. ing the num-
premises, is, s are not al, by a prosemployments, that country an indefinite till both of ohich no perherefore, pofural for ages, constant food d to have reone or the part of this follow, that re certain and erience agreas , than if they res. In the erate and un, and liable to , its progrefs not seem to would not on-
ust be undernhabitants are :ration of thes eub.

1792. on manufactures and agriculture. 279 wholly, or chiefly employed, in the concerns of domestic econemy; and in the providing of food, tools, cloathing, छc. for the comfortable subsistence of one another. Of course, manufactures, and all that division of labour which is necefsary for carrying on eithey agriculture, or other arts with esonomy, may, and indeed must there prevail, before the state can attain its utmost degree of perfection. Manufactures, when thus carried on for domestic accommodation, necefsarily promote agriculture ; and the demand for these, by being steady, never produces those dangerous fluctuations to which manufactures, for foreign consumption, are so remarkably subjected. Trade, likewise, in as far as it tends to facilitate the interchange of commodities within the state, will here be a necefsary afsistant; but foreign trade, and the manufacture of goods for the accommodation of other nations, seems to be in no degree necefsary to the well being of the state; but is evidently calculated to disturb that political tranquillity on which the happinefs of the people, the stability of the state, and its progrefsive improvement, so materially depend *.

On these principles, it would seem, that the Chinese system of government has been founded on wisdom ; as, by adhering to the domestic and agricultural systems, that country has continued for a serits of ages, now innumerable, in an unimterrupted progrefs of improvement ; till the productivenefs of
*For the effects of foreign trad?, compared with domestic traffic, see the sens:ble remarks of $D_{r}$ Smich in his effay on the Wealth of Nations. VOL. xii. II t
$25^{\circ}$ on manufactures and agriculture. Dec. 19. its territory, and the extent of its pupulation have increased to a degree, of which we in Europe can have no adequate conception. During the continuance of its progrefs, the mighty empircs of the Afsyrians, Medes, Persians, Babylonians, Greeks, Carthagenians, and Romans, have been succefsively swallowed up by each other; not to mention those swarms of ephemera states that have sprung from the ruins of the last, and fluttered a few hours in a transient day, and then been swept from off the stage, without leaving almost the memory of them behind. While these mighty states have succefsively sprung up and disappeared, this singular nation alone has continued to augment in vigour and in strength. We, it is true, condemn its policy as unwise; but if wisdom consists in warding off calamities, and promoting the happinefs of the human race, with what injustice can we brand them with that opprobrious epithet? Had all the nations above mentioned, which we dignify with the epithets of enlightened and heroic people, -had they all, I say, adhered to a similar policy to that of the Chinese, what wars, devastations, mafsacres, and bloodfhed, would have heen prevented? how many myriads of widows, whose hearts have been torn with anguifh, might have enjoyed life with tranquillity, and resigned their souls in peace? how many orphans that have been exposed to the miseries that unprotected youth is liable to, would have been bred up to industry and bappinefs? what an infinite number of barbarous atrocities, at the bare recital of which the beart fhrings into itself with horror,

## Dec. 19. ation have

 :urope can re continues of the s, Greeks, succefsivention those rung from hours in from off aemory of have sucis singnlar vigour and ; policy as ing off caof the hurand them he nations 1 the epi--had they hat of the acres, and how many been torn a tranquilhow many series that been bred a infinite are recital h horror,1792. on manufactires and agriculture. 251 would have been prevented? and, at this moment, how many myriads of people would have been enjoying the blefsings of life on this globe, compared to the few insiguificant creatures that are thin'y scattered on its surface; and who seem to have no other object than that of tormenting. and of mafsacring each other? Were a superior being to look down upon this globe, would he bcstow the epithet of unwise upon that nation, which, attentive to the prcservation of its own people, was continually occupied in preserving their internal tranquillity; and which had cautiously fhut its doors against the introduction of those evils which had made a desert of all the rest of the world? If his cye glanced upon the late fertile and peaceable province of Bengal, would he not say, that opening her gates, so as to admit these ravenous strangers, would be like as if the mariners who were forced to winter on Greenland, had opened their doors to admit the bears when they prowled around for prey? Yet it is these people we brand with the epithet unwise. Never, do I think, was a word so improperly applied.

I wifh not to make an indiscriminating eulogium on that nation, like those, which, for the purpose of satirizing others, have so ofren been bestowed upon it by fanciful writers; but when facts thus come to corroborate reasoning, it would be absurd not to take notice of them. The incomparable permanency of China; its progrefsive improvement during so many ages; the immense degree of fertility it has thus attained; and the innumerable swarms of people it supports; are clear and


#### Abstract

252 anecdote. Dee. 19. undeniable evidences of the vast superiority of the agricultural system of employment, over the commercial and manufacturing system, which is so much the idol of worfhip by the people in Europe; and which necefsarily leads to foreign wars and devastations, internal tumults and disorders. Mafsacres, conquests, revolutions, without end, are the accompanyments of the one, while unabating peace, tranquillity, and happinefs, are the result of the


 other.
## ANECDOTE

$\mathbf{A}_{\mathrm{N}}$ astrologer in the time of Lewis xI extricated himself very ingeniously from danger. He inad foretold to the king, that a lady whom he loved fhould die in eight days: which having happened, the prince caused the astrologer to be brought before him, and commanded his servants not to fail to throw him out at the window, at a signal which he would give them. As soon as the king saw him: "You who pretend to be such a wise man," says he to him, " and who knows so exactly the fate of others, tell $n$ : this moment, what will be yours, and how long you have yet to live?" Whether it was that the astrologer had been secretly informed of the design of the king, or that he guefsed it: 'Sire,' answered he, without testifying any fear, 'I fhall die just three days before your majesty.' The king, after that answer, was not in haste to give the signal for them to throw him out of the window ;-on the contrary he took particular care to let him want for no* thing.

Dec. 195. srity of the er the com1 is so much rrope ; and and devasers. Mafnd, are the ating peace, esult of the extricated fe inad foreloved fhould ppened, the ught before ail to throw ih he would m : " You she to him, others, tell ad how long vas that the $f$ the design inswered he, e just three , after that al for them the contrary ant for no-

## POETRY.

LIFE.
Frome the MSS relliction queted in our last.
$\mathrm{M}_{A \times}$, with the morn begns his destin'd race,
1os in his eye, and pleasure in his face ;
Bu: oa! what rubs attend his setting days!
His stitews slacken, and his strength decass;
His limbs sore ach with hourly soil opprest,
'Till wi'h'd-for night restore him peaceful rest.
Thus man for ever labours and decass,
Thus man for ever labours and dec.s Counting but few; and those uneasy days. the scarce a minut gorith death's inexomble doum, Surigh, alas! the cradle and the comb.

## AN EPITAPH

ON THE LATEREVEREND DR THOMAS EHERIDAN.
From the samie.
$\mathrm{B}_{\text {eneath this marb'e stone there lies }}$
Poor Tom, more merry much than wise;
Who only liv'd for two great end.,
To spend his cath, and lose his fruends.
His darling wite of lim bereft,
Is unly griev'd,-there's no:hing left.

THE BOUQUET.
A f.esson for the ladirs.
'The sun arose, the morn was gay,
The lark had tun'd his matin lay;
And Flora deck'd the op ning fow $r$,
In beauteous hue, of Eden s buw'r.
When bending o'er the painted beds,
Where thousands rais'd their vermil heads,
The lovely Myra, clarming fair,
Pluck'd off the best in each parterre.
" Go. sweetest burs! the prattler cried,
" Drest in the rube of variant dye;
" Grace Colin's breast with nature's pride,
"Feast the pleas'd sense, and charm his eye.
" Spread to his sight ynur riches: bloom,
"Ope all your b:autie; full to view;
"Go waft Arabia's rich yerfume,
"In od'rous sient and wriant hue.

* A present fiom thy Myra's hand,

Shilh inve in smiles that nevar dic
" The flow'ret bound bv Friendh'p's hand,
"Shall drink the dew of Colin's eye."
But ah ! transpurted from the $r$ beds,
The lilies droop their snowy heads;
The rose's crimson instant fades,
And all that pleas'd so bright, so gay,
Like beauty 'mid deserted glades,
Ia one fhort moment meets decay
No more the hud, in vernal green Flings softnefs on the roseate sciene ; No more its blofsom to the eye
Presents the tufts of ruby dye;
No more the lily's rich pertune
With odoure fills stich pertume,
A deadly pale succeeds the white
A deadly pale succeeds the whic,
Ye fair, attend the moral strain
Nur les these flow'rets preach in vain.
No: eloquence by rasie refin'd,
Can thus instruct th' ingenuuus mind ; Nor all the sons of wit and art,
Rend teiter lectures to the heare
Fair as the lily's virgin face,
Pure emblem of unspotted grace,
Where not a sombre tint is seen,
No, not amid the en'rald green.
Bright as the rose, whose morning flufh
Falnt emulates a modest bluih;
Where rising g!ory speaks a day
Of still increasing richer ray :
Such is the dawn of every fair
When op'ning first on life's parterre ;
While sainied honour watching round,
Sccures the get unsullied ground
Whilst anxious angels vigils keep,
Not suffer Virtue once to sleep;
While friendly sprites withou: repose
Nuw guard the lily, now the rose.
But thould their charge, unhappy, rove
A mid the wilds of lawlefs love;
Or if for Vice's gilded maze,
They leave fair Virtue's peaceful ways,
Or lurd away by syren song
Rreak fiom the right, and choose the wrong;
Their Jilies fade, their roses die,
No more they charm th' observer's eye;
And ev'ry friend to Virtue's sway,
Seraph and man thall mourn the day.


My very ingeniwus and obliging correspondent, Arctrcus, in answer to the queries [Bee, vol. ix. p. 157. note,] respecting the trees in Rufsia around St Peterfurgh, has favoured me with the following interesting memorandums on that subject, along with many other particulars res. pecting that country; and, in particular, an exact list of all the birds, migratory and stationary, that are found in that country, which will appear in due time in this Miscellany.
"The trees and birds, ( says he.) when accurately siven, especially those which are natives, or stand the climate the whole year round in open air, is no bad mode of judging and comparing climates. In that persuasion, I flall here answer your queries made at the bottom of my letter on planting, which I suspect are suggested by the same idea.
" $1 s t$, Fraxinur, the afh, I never saw in the woods here; although Pallas thinks the few afh trecs he has in his garden were probably found in the woods, but never saw the tree there himself: it may therefore be regarded as an exotic. It would make a curious scale of comparative perfection, to trace the afh frem a country where it is an exotic, and only found in gardens, to a climate where it affords manna.
" $2 d$, U/mus, or elm. This trec, like the ahh; is only found in gardens.
" $3 d$, Fagus, or beech, is a hothouse plant in this country, and only seen in tubs at the impcrial sala and gardens of Sarcocello.
" $4^{t h}$, The hawthorn is exactly in the same predicament here, although so common in fieldy in Scotiand.
"These facts point out a great difference between your climate and ours, and flow the superior advantages of Scoland with regard to planting."
They certainly do so : and in regard to making plantations, artificially, the advantage in favour of Scotland is still much greater than would appear at first view ; for though the trees above named, and many others which thrive here, may be too tender to bear the rigours of the climate ; yet there are still a sufficient variety of trees which resist the greatest Rufisian cold, for answering all the useful purposes of life; which, so long as the country is thinlv peopled, and domestic animals few, spring up in aby ance from seeds scatered by the liand of nature. But thould these woods ever come to be extirpated, by the progrefs of improvement, and the multiplication of men and cattle, as in Britain, it would be then a matter of great difficulty, indeed, to make artificial plantations, compared to what we here experience. For in Rufia, from the moment the trees thed their leaves, before which time feir of them can be transplanted with safety, till they are is full bud, if not in leaf, which is past the proper season for transplanting, the earth is bound $u_{p}$ in frost, and inaccefsible, by reason of a thick bed of snow; so that the time which can be appropriated to the operation of planting must be worderfully curtailed, in comparison of what it is here, where we have usually three months without frost in which that operation can be safely performed.
This circumstance must preclude the establihment of ourseries for young trets there, which of course must augment the dilicuity. Hence, there is reason to fear, that, in time, wood in the neighbourhood of great towns, if ever the country flould become tolerably peopled, will me predicament land. erence between rior advantages making planta$r$ of Scotland is first view; for ny others which e rigours of the variety of trees $r$ answering all as the country is , spring up in hand of nature. xtirpated, by the :ation of men and matter of great ations, compared sia, from the moe which time few till they are in e proper season in frost, and inow ; so that the peration of plantmparison of what : months without ly performed. : establifliment of of course must is reason to fear, d of great towns, ably peopled, will
1792. on the climate of Rufsia. 254
become exceedingly scarce, nor will that want be easily remedied. And it may be expected to prove scarcest in those very places where it most abounds; as has happencd with ourselves; because in those places no care will be taken to preserve the woods, till they be totally exterminated. This we know is actually the case in Scotland; for those places which were some hundreds of years ago entirely covered with impenetrable woods, are now so destitute of timber that not a tree can be seen; whereas in other places, little groves of trees are scattered about every where. This defect, in Aberdeenihire especially, we are now rapidly correcting; and in half a century that will be once more a fincly wooded country. But in Rufsia such a want could be with much greater dithculty sup. plied; and therefore the greater care fhould now be taken to obviate it.

Were we, however, to form our judgement of the climate of Rufsia from its herbaceous plants, and small fhrubs, instead of its trees, when compared with our own, we should draw a very different conclusion; for we fhould there probably find many small lhrubs, and herbaceous plants, that stood the winter periectly well in the open sround, which require artificial protection in this country; for the snow which falls there in the beginning of winter, covers the whole surface of the ground, to such n depth as to thelter them alnost entirely from the effects of frost; to which they are often here exposed, quite bare, for several months together. Where the snow is of a sufficient depth, indeed, the frost can have little imprefision on the soil, or the roots of the plants which are in it; and in the spring it is often found, that plants, influenced by the theat of the sun penetrating the snow throughout the day, and protected from the frosts in the evening, have begun to spring long before the snow be melted, so as to appear vol. xii. $\quad$ Kk $\quad t$
in full verdure and often in llower, and sometimes in seed before the protecting covering be removed; nor are they in danger of being checked by frost after the snow is melted ; whereas, with us, plants that are hardy, before they begin to fhoot out, are often cut off by spring frosts, after they have set forth their teader hioots. It would, therefore, be an intercsting thing to have an exact list of herbaceous plants, as well as trees, which could bear the open air near Petersburgh in Rufsia, to be compared with those of Britain. It is probabie, we flould find that many of our hardy treer are greenhouse plants there; and that many of their hardy plants require the ilhelter of the greenhouse, if not occasional resource of artificial heat, with us.

Calla Ethiopica.
There is just now [Dec. 7 th,] in flower, in the botanical garden here, in the open air, a fine plant of the calla Ethopica; a plant that has been hithertn cousidered as requiring the heat of a stove in this country. This is one instance, among several others, that have occurred of the impropriety of judging, a priori, of the tendernefs of plants, from the nature of the climate of which they are natives. For though a plant may be able to bear the lieat of a warm climate, and may have been originally found in atropical region, it may, neverthecefs, be also capable of resisting the cold of more polar regions. The sweet scented pea, for cesample, is a native of the island of Ceylon, from whence it was first introduced into Europe ; yet it is well known to be the tardiest annual pea we have, and is the only plant of that deccription, which, if sown at a proper time, can resist our winter's cold so as not to be killed by it ; and the Portugal laurel is our hardiest evergreen.
The calla Fthiopica has been kept in our stoves in Britain, for perlaps half a century past ; nor docs it seem that any person before the present time had ever thought

Dic. 19 mes in seed for are they now is melbefore they frosts, after ould, there. t list of herear the open with those of many of our that many of greenhouse, h us.
the botanical of the calla onsidered as try. 'This is e occurred of tendernefs of hich they are bear the heat sinally found lso capable of e sweet scentad of Ceylon, spe ; yet it is e have, and is , if sown at a not to be killst evergreen. our stoves in docs it seem 1 ever thought
5072. on Turki/b gardions. 250 of trying if it could live in the open air. Ti.e plant ins question was put out three ycars ago, to take its chance, as they had increased to a greater number than was wantell; and has not sulfered in the smallest degree since that time, though last winter, in particular, was more severe than is usual in this climate ; and many plants that commonly bear our cold were killeel.
From this example I would recommend it to many gentle:nen who have large collections of exotic plants, those especially of the herbaceous sorts, that can be employcd in arts, or for other useful purposes, to try a few of each kind, from time to time, in the open air. It may happen, that much bencfit may result from these trials, even where the plants are so tender as to require a slight artificial covering. The common artichoke is a plant of this sort ; for, without sume protection, it is often killed by our winter's frost ; though it is one of the most common esculer: plants we have. It is remarkible that though we have already had several nights of frost, so keen as to kitl down the leaves of many plants that are very ha:dy with us, yet the calla Ethiopica is at present in full verdure; and its finc llower as frell in the open ground as in the hothouse.

ON the taste for gardening among the turks. Abundance of running water is reckoned the most efsen. tial requisite for a carden among the Turks; and as ground is generally to bc had at a small price, their gardens arc often of great extent ; but in these a wild irreguiarity is more in fathion than symmetry and elegance. They know not what we mean by lawns, bowling greens, and that taste for drefsed grounds of great extent which we in Europe tave bosrowed from the Chincse. Kioph, udorned with rich sophas; vast basons, and jets of water playing in them, which they call schadervan; thady alleys, paved with various coloured tints, disposed into figures of Mosaick work, form the most superb ornaments, and the most coveted conveniences of a Turkifh garden.

The people are fond of frust, and pafsionate admirers of flowers; their gardeners, therefore, who are chiefly from the Grecian Archipelago, bend their chief attention :the culture of these two articles. With the rearing, grafting, and training fruit trees, they are well acqainted; and are dexterous at preserving fruits in perfection, for as long a time as pofsible. Their flowers are disposed in parterres, where they are planted promiscuously, and without order. A Dutch gardener would condemn this taste as barbarous. Roufseau would have said this must be the most perfect taste, because it most resembles the operation of nature.

So fond are the ladies, in general, of flowers, that they have them in their chambers even almost the whole of the year. They have small round tables made of fine woods inlaid with muiker of pearl, appropriated solely to the reception of flowers in pots. These are often made of porcelain, and the finest kinds of pottery, and forma kind of parterre within doors, consisting of roses, oranges, citrons, tulips, anemonies, tuberoses, jefsmines, carnations, and a varicty of other thrubs and howers, the arranging of which and tending them, forms one of the principal amusements of the ladies in their harams.

They make presents of flowers and fruits to their psrents, friends, and favourites; which are accepted as a high mark of favour. The grand vizir even is obliged, at stated times, to send presents of this nature to the sul-
an; thady al. posed into fi rb ornaments, Turkifh gar-
nate admirers re chiefly from $f$ attention :rearing, grafqainted ; and n , for as long a d. in parterres, vithout order. e as barbarous. most perfect ration of na-
ers, that they $e$ whole of the of fine woods ely to the re1 madc of porforma kind of anges, citrons, nations, and a aging of which al anusements $s$ to their paaccepted as a en is obliged, re to the sul-
part, of homage, submifsion, and respect. Every Wednesday the aga of the janifsaries, and on certain occasions the grand treasurers, are equally obliged to comply with this etiquette towards the sovereign and his first minister. An ancient usage requires the grand vizir to adhere to the same, with respect to the ministers of foreign powers on their first arrival; and on the day of their first public audience the grand master of ceremonies takes care that these marks of respect be not omitted, to which the public opinion has affixed a considerable value. Hence the establilhment of two officers, known under the names of $y e$ mischdjy baschy, and tscbuschexdy baschy one of whom has the superintendance of fruits, and the other of flowers. The first furnifhes annually the fruits necefsary to the table of the sultan and the ladies $u$ - his haram. He always takes care to preserve the rarest kinds in proper conservatories, that he may be able at all times to gratify the fancies of the favourite sultanas during their pregnancy. It is him who provides all the presents of this sort to the first minister and the grandees of the empire. The intendant who performs the same office with regard to flowers, has the charge of furnifhing what is necefsazy for the apartments of the seraglio.

Among flowers, the tulip, here, as in many oher places, holds a very distinguillied rank. The peculiar taste for this flower among the Turks, is said to have been introduced by the famous Ihrabim Pacha, grand visir and son-in-law to Achomet in. in the following nanner: Ibrabsm had, by some unknown means, collected a vast number of rocts of the finest flowers of this sort, which he reared with singular care in the garden of his country seat. si. tuated on the borders of the Bosphorus beyond Bascbritasch. When they were in their highest degree of per.
fection, he gave an entertainment to the sultan, his master, which having prolonged till the evening, he then cavid his parterre to be illuminated by several thousand small chrystal lamps, disposed with art, so as to produce the most striking effect, when leading the sultan unexpectedly thither, Achmet was so inchanted with the brilliancy of this superb exhibition, that he could scarcely be satisfied with admiring it, and dcmanded a repetition of it seviral times from Ibrabim; and ordered, farther, that the same flould be renewed every year at the seraglio, at the season of these, flowers. This atertainment of a new kind, was commemorated under the name of Lale Tuchiragbani, which means the illumination of tulips; and the country house of Ibralhim, is siace known by the name of Tochiragbann Yilify. Mohomet i. took also great pleasure in this divertifseneat during his whole reign; but the princes his succefsors, not having lad the same taste, this brilliant fote has been since suffered to fall into negiect ; to the regret of the whole seraglio.

Next to flowers, the Mahometans a:e singularly fond of flantations of large growing trees; the freflneefs which their thade affords in a iurning climate, being grateful in a high decree. The trees in chief repute among thrmate the oak, the limet, the platanus, the elm, the fir the chesnut, the walnut, and the paln ; but above all the cyprefs, which is specially consecrated to burying grouads. These peophe, in consequence of their superstitions opinions, hare a sort of respect for all kinds of trees. Several among them believe that thcy would expose themselves to some disastrous accident, fhould they cut dowa, root out, or burn any one of them wia $t$ necefsity. This sentiment has a force with them, in proportion to the fccundity of the tree, its beauty, or its age; but nothing can wercome the veneration they bear fur these trees, which cut-

Dec 19.
his inas. altan, his mas:ning, he then veral thousand , as to produce e sultan unexwith the briluld scarcely be repetition of it rther, that the seraglio, at the nent of a new of Lale Tuchiulips ; and the by the name of lso great plea ole reign; but :he same taste, to fall into ne-
gularly fond of freflnefs which ing gratefut in mong them are ie fir, the chesall the cyprefs, onads. These tious opinions, trees. Several it themselves to dowa, root out, y. This sentio the fccundity thing can pererees, which sur.
1792. on'Spanijb slaves.
round a tomb, and protect it with their ilade. If the doctrinc of the unity of the Deity were not the fundamental doctrine of the mufsulmans, one would believe that they inherited the mythological system of the aucients, which filled the woods and forests with divinities. In a word, to cut down, or mutilate a tree, especially in a burying ground, is, in their eyes, to sin against nature, and to insult the manes of those who repose under its flade. These superstitious ideas, which are very general do not, however, prevent the soldiers from exercising their barbarous fury even upnn the very trees they meet within an enemy's country. The more respect they bear for thesc things, the more regret they think their entmies will experience for the lofs of them; and this is a suffient reason for exciting their fury. Such are the diziolical ideas that war excites among the children of men! Who then can exte. crate this mischievous system too much ?

Regulations of the Spaniadns for the gradual enfranchisement of slaves, and their better treatment.
As soon as a slave is landed, his name, price, doc. are registered in a public register, and the master is obliged by law to allow him one working day in the course of the week to himself, besides Sunday; so that if he chooses to work for his master on that day, he receives for the same the wages of a free man; as whatever he earns by such labour, is so secured to him by law, that the master cannot deprive him of it. This is certainly a step towards abolithing absolute slavery; for as soon as the slave is able to purchase another working day, the master is obliged to sedl it him at one-fifth part of its original cost, and so, likewise, the remaming four days, at the same rate, whenever the slave is able to redeem them; after which ho is en.
tirely free. This is such an incentive to industry, that even the most supine are tempted to exert themselves.

THE EXTENT OFTHE EAST INDIA COMPANY'S TERRITURY,
$I_{r}$ is observed by major Rennell, i, his memoirs of India, as a new phenomenon in the history of the world, that a company of merchants, subjects of a kingdom, fhould pofsefs in full sovereignty 162,000 square miles of land, containing $15,000,000$ inhabitants, i. e. 30,000 square miles and $3,000,000$ inhabitants more that is pofsefsed by their own sovereign in Great Britain and Ireland: that their grofs revenue fhould amount to L. $4,600,000$ sterling, besides subsidies from country powers : that their military establifhment, in time of peace, is 10,000 Europeans, and 52,000 regular sepoy infantry: that, in their nercantile capacit:, they employ roo large fhips, with upwards of 10,000 seamen, in which they import, annually, from five to cix millions sterling, of merchandise, into Great Britain. Such is the magnitude of the Britiha East India Company, unknown in any former period of the world.

## to correspondents.

The Editor fears, that, by in atcluciail cucumstance, the very sen sible communication by Nerva has been ton lorg umirted to be notices. He hopes the ingenious author will torgive this unintentional omifion.
He has likewie to request pardon of Eussbius for a similar onifsion.
His efsay was duly received, and hopes 'he will hear more of it in a thort His efsay was duly received, and hopes re will hear more of it in a thort
time; but its having been marked as aiready noutied, made the Edior time; but its having been marked as aiready notlees, made the Editor
think it has been do ece. Mistakes of this kind are solely occisioned think it hat been doie. Mistakes of this kind are solely occisioned
by a part of the notices to correspondents no being admitted in one nuinby a part of the notices to correspondemts nor being admitled an one nuun-
ber for want of reom, and the copy of that part being furgot, or its ber for want of room, and the copy of that part being firg
havirg fallen aside when the iollowi.g number was printed.
having fallen aside when the iollowitg number was printed.
The communcation by $A R$ eformer is receiva, and though it is the with of the Editor to keep eiear of political discufsiuns at present, which are too apt to degenerate into party squabbles, that would be a dis ${ }_{\text {grace }}$ to a literary journal; yet as rhe writer is so importunate, and as the position seems to be a harmlefs jow d'esprit, he will try if he can indulge him;-but it is tos long.
A:knowledgemerts to swerval others deferred.

Dec. 19. e to industry, that ert themselves.
ay's territury.
his memoirs of tory of the world, ats of a kingdom, 000 square miles ants, i. e. $3^{0,000}$ more than is pofsefitain and Ireland: $t$ to L. $4,600,000$ owers : that their :, is 10,000 Eurotry : that, in ineir large Chips, with import, annually, randise, into Great Britifl East India od of the world.
umstance, the very senumirted to bl nutices. intentional omifsion. tor a similar onifsion. ar more of it in a thort cueed, made the Editor are solely occastoned $g$ admitted in one numsth being furgot, or its was printed. ; and though it is the iuns at present, which at would be a disgrace :unate, and as the .. 1] try if he can indulge
leforred.



266 an account of the turban gourd. Dec. 19. pale greenifh tint, slightly waved, and in some measure open, as in the drawing, so as naturally to represent a kind of lace binding the base of the higher crown of the tiara.
My correspondent justly observes, that "this kind of gourd is particularly worthy of the attention and cultivation of the curious; not only from their beauty, but the extraordinary circumstance of their exact similitude to the form of the Mahometan tur-ban,-a resemblance which is so striking, as to convince, at first sight, that the head drefs of that religion must have been taken from this production of their fields. When they are ripe, they are, like the drawings, of a fine rich gold yellow, or orange, striped beautifully with green on the crown, as regularly as if painted; and I think it is scarcely hazarding too much to suppose, that, as their first colour is green, Mahomet may have taken both the form and colour of his own and descendants turbans from this natural and first of models, which pofsibly served the original wild inhabitants of these countries as a defence against the sun, till they were able to invent some sort of stuff to replace the vegetable bonnet, that still gives form to their head drefs. I made the experiment last year, to satisfy curiosity, as to the kind of bonnet one of these gourds would make; and having scooped out and dried, A, with only such an opening at bottom as would admit the head, found it a very light and handsome turban, which deceived every body at a small distance. However, Mr Editor, to enable you

Dec. 19. some mearally to re$f$ the high -
"this kind : attention from their ce of their metan turng, as to efs of that production :y are, like or orange, own, as recarcely haeir first co1 both the nts turbans hich pofsi$s$ of these , till they replace the their head -, to satisfy e of these ed out and $t$ bottom as $y$ light and T body at a enable you
1792. the borns of the arnce.
and your friends to try the Turkifh bonnet in any way you please, I thall seted some of the seeds carly in the spring to sow in Scotland, although at present they cannot be had till the gourd is gradually dricd to make the seeds more surely productive."

I thall expect the seeds of this beautiful plant with impatience, which I fhall take pleasure to distribute among such friends and subseribers as are cum rious in vegetable productions.

## farther description of the plate. <br> Horns of tbe arnec.

Fig. C represents an accurate front view of the horns of the young arnee, or great Indian buffalo mentioned in page 193 of this volume, drawn on a scale so large, as to give a clear idea of the peculiaritics that distinguifh that horn from all others. $D$ is a back view of the same, and $\Gamma$ a section of the horn near its base; the flat side being the front of the horn, and the ridge running along the outside, as represented in the figure. A more minute description is unnecefsary.
The animal to which these horns belonged, seems to have been only abont two years old when it was killed; the horns are consequently thicker towards the root, in proportion to their other dimensions, than in older animals of the same kind; nor are they neat so much bent inwards, as in the oldor animal represented page $1030^{\circ}$

The bone of the head is exactly two feetlong, and the distance between the top of the horns 35 inches;
the other proportions are exactly observed; so that the dimensions of every other part may be obtained.

> Cone of the Norfold island pine.

G represents a kind of cone brought from Norfolk island in the South Seas. The tree that produces this fruit, is there called a pine, and grows to a great height and magnitude; but the wood of the tree is so brittle as to be of no use in fhip building lts other properties are not yet ascertained.
I have not been able to obtain any botanical description of this tree; but if we are to judge from the cone, it must constitute a new genus of plants, hitherto unknown to European botanists. The cone, from which this figure was drawn, measured nearly seven inches in length. It has been called a cone; but it resembles no other cone yet known, in any other respect except the fhape alone. It has no scales; but the substance in which the seeds are irregularly bedded, is a set of wiry-like small woody fibres, firm and elastic, slightly curled, and resembling in appearance a fhort cut close bafs matt,for cleaning the feet, made of bent grafs. The bulk of the fibres are of a dark brown, nearly black, and "curled, with a few interspersed through them, of a cleares brown, tending to red. These are not curled, and stronger than the others. The cone is placed here in what I conceive to have been its natural position, and has adhered to the tree by a strong tough woody stalk seen at top ; but near the bottom part of that stalk, $a_{t}$ a small distance from it, all round the top of the cone,

Dec. y. 9.
d; so that obtained.
from Northat proI grows to vood of the p building .
anical dege from the plants, hiThe cone, red nearly d a cone; wn , in any It has no eds are irall woody nd resemtt , for cleaulk of the ind "curled, f a clearer arled, and ced here in sition, and oody stalk t stalk, $a_{t}$ $f$ the cone,
1792. on the Norfolk island pinc. 263
are the remains of a number of smaller fibres, about the size of the largest kind of packthread, which have all been cut off too fhort to be seen in the drawing. The pile of the mafs of fibres with which the body of the cone is covered, all point upward; at least towards the stalk, directly the reverse of what happens with the scales of the cones of other trees. The' seeds are stuck in among these fibres, quite irregularly, as in the figure; and are nearly of the size of an ordinary chesnut, but nearer the fhape of a hazel nut. They are covered with a strong hard fhell, which at the point is exactly of the colour and texture of a hazel nut; but lower down they are covered with a fhort close velvety downy coat. These nuts adhere quite firmly to a nucleus, which forms the body of the cone, being a hard, bony, or fhell-like substance, so hard that no knife can make any imprefsion upon it. A little of the point of this nucleus appears at the point below, slightly dotted where some of the pile has been taken off. Not having more than one, I could not break this up to see what is in the center. This solid nucleus seems to be about an imeh and a half diameter. The whole weight of the con is ten ounces and a half. The number of seeds in this cone are seventeen. It is probable the natives may use them for food.

From these particulars it will clearly appear, that this cone is of a kind that is totally different from those of the trees we have in Europe. It has been thus minutely described to satisfy the desires of the curious.

## For the Bee.

THE MOUNTAIN AND GROTTOES, a vision.
Sunt hic etiam sas pramia laudi. Vipo.
Being in a contemplative mood the other day, I took a solitary walk towards the Pentland Hills; and reflecting on the many vices and follies of mankind, and the consequent miseries attached to human life, I could not help being equally struck with astonifhment and pity, that the condition of life, which, of all others, ought to be the most happy, was, in general, now a-days, the most wrotched.

While I was sunk in a profound reverie on this subject, I reached the foot of the mountains ; and clambering to the top of a little eminence, I lay down to repose mysclf, and to enjoy the prospect around ; but, ,being somewhat fatigued, fell inseusibly asleep.

Methought I was then standing at the foot of a lofty mountain, the sides of which were diversified with numberlefs precipices and caverns; and so perplexed with thickets and brufliwood, that it seemed almost impofsible to ascend it. Neverthelef; as the objects around were various and maguificent, I felt a vast desire to enjoy them in their full splendor by ascending to the sop. But before I had advanced far, I found, that, in addition to the obstractions already mentioned, there were an infinite number of serpents that hifsed among the verdure ;

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272 the mountain and grottoes, a vision. Dec. 19. state of existence. Were I to open your eges fully, jou would be afflicted with the deepest sorrow, at beholding such havock and carnage as all these daily make among mankind; but if you will be conducted by me, I will lead you through lefs terrifying scenes, to a delightful region, little inferior to the happy abodes of the blefsed."
I had scarce time to exprefs my gratitude to my heavenly benefactrefs, when fhe took me gently by the hand, and led me up the mountain. At her approach, I observed that the reptiles and birds of prey fhrunk away, though, at a distance, they continued to manifest their ravenous desires. The precipices, dens, and thickets disappeared; and I felt within me a secret rapture, when sudde.ly my ear was struck with the most melodious notes.

Having directed my eye towards the place whence these delightful sounds proceeded, I beheld several beautiful females at a little distance, who beckoned me to approach.

It is impofsible to describe the wonderful effects wrought in me by the charms of these lovely creatures. Never, indeed, did I see any thing half so alluring, and I was just on the point of ruhing towards them, when, turning to the genius, I beheld, with amazement, her counteriance afsume a severity that struck me like lightening
" These females, (said fhe,) whom you so much admire, are the Sensual Pleasures, and the Criminal Luxuries of life, which produce infinitely more destruction ainong mankind, than the birds of prey from which I have freed you. They are surround.
ion. Dec. 190 our eyes fully, est sorrow, at as all these you will be ugh lefs terrilittle inferior
ratitude to my me gently by At her apand birds of nce, they condesires. The red; and I felt Idenly my ear otes. ds the place ceeded, I belittle distance,
nderful effects e lovely creathing half so of ruhhing tonius, I beheld, ume a severity
ou so much ad. 1 the Criminal itely more debirds of prey are surround.
-792. the mountain and grottoes, a vision. 273 ed with concealed morafses and covered thorns; and whoever approaches towards them, is soon entangled, and his ruin inevitable."
Here fhe paused, and desired me to consider them again. I did so, and found, with still greater amazement, that they had put on the most hideous forms ; and I could perceive, that every glanee the threw upon them, seemed to fhrink up their very efsence, and to render them still more disgasting and horrible.
We had now reached the iniddle of the mountain, when the spirit of Wisdotn, tarning towards me, spoke in the following manner:
"You are now arrived at the end of the first stage of human life. The path to the top of the mountain is infested with creatures, as well as with obstructions and dangers, much the same as those you have already seen; but in proportion as you descend on the opposite side, the birds of prey gradually disappear, and the dens and caverns increase, till you reach the bottom, which is one continued gulph, covered with such an impenetrable vapour, that it is altogether impafsable even by myself. We fhall not, therefore, ascend any farther ; especially as by the sceptre which I hold in my right hand, I am empowered to perform things out of my own sphere, and fhall now make use of it, to disclose another scene for your improvement and instruction."

She now waved her wand; I looked around, and to my utter astonifhment, found that I was in the vol. xii. $\quad \mathrm{mm}$
$t$

274 the mountais and grottoes, a vision. Dec. 19. midst of an extensive plain, covered by various nations of all ages and sexes.

When my admiration had a little subsided, I per. ceived a large grotto with a spacious entry right before me. Numbers that ifsued from the great body in the middle of the plain, were continually crowding inte it, while many others were hurrying out of it ; with this difference, however, that those who proceeded towards it, ran into pairs of male and female, at the entrance, and were to all appearance. intoxicated with joy. Whereas they whe came out were always single, and were either deprefsed with sorrow, or wound up to the most extravagant pitch of gladnefs and exultation.
" This, said my divine conductrefs, is the grotto of Matrimony ; observe it with attention." As I contemplated it, I found its general appearance and form i.finitely alluring. Its entrance was overfhadowed with trees full of the most beautiful blofsoms, that seemed to promise an abundance of pleasing fruit. A number of flowers of the most brilliant colours sprung up around. 'The air was scented with their balmy perfume. Upon a closer examination I observed among these a good many annual, some biennial, and a very few triennial blofoms; but hardly any of a longer duration.

All these, however, had such a fine effect, that I fhould have been tempted to importune the genius to conduct me thither, had I not observed that most of those who advanced to this grotto, were. very irregular and tumultuous in their motions.
ion. Dec. 19. y various nabsided, I per$s$ entry right the great body nually crowdhurrying out 1at those who male and fe11 appearance whe came out epreffed with avagant pitch
s the grotto of As I conance aud form overhadowolofsoms, that leasing fruit. liant colours ed with their samination zunual, some गlofoms ; but
e effect, that une the geniobserved that grotto, were aeir motions.
1792. the mountain and grottoes; a vision. 275 Even the female part, who tripped to the sound of musical instruments, and whose drefs and gestures were altogether wanton and lascivions, had neverthelefs a certain wildnefs and distraction in their countenance, that produced in me much distaste and aversion.

What struck me, however, with most astoniinment, and contributed chiefly to deter me from approaching the grotto, was, that I plainly perceived those who came out, had undergone a wonderful change. Instead of the airy flutter and the wantor glance, many of them seemed overwhelmed with sorrow; and their looks in general were so haggard and terrifying, that wherever they directed their steps, every one fled with precipitation.

Upon a nearer examination, I now observed, that all over the plain there were a vast number of soncealed pits or trap doors; and those who chanced to stumble upon any of them instantly disappeared. I perceived a great many of both sexes plunging at the very entrance of the grotto, while they were adorning their heads with garlands of flowers, and indulging in the utmost festivity.

This sight could not fail to deter me from approaching the grotto, and I accordingly advanced with considerable reluctance; but the genius cncouraged me, and I proceeded.

We now drew pretty near the grotto; and I perceived that some of the flowers, that there abounded in the greatest profusion, were wonderfully benutiful, and I wifhed to gather thom ; but my conductrefs told me they contained a slow poison; and in-

276 the mountain and grottocs, a vision. Dec.19. deed I did observe, that almost every one gathered more or lefs of them, and that those who supplied themselves most plentifully, seemed to turn giddy. and were guilty of very ridiculous actions.

On a still nearer approach, there was about the entrance of the grotto, something very pleasing, and something too that produced in me a kind of dread to enter it; and it was, therefore, with no small astonifhment that I observed almost all the infinite multitude that flocked towards it, nit only in a state of indifference, but to appearance intoxicated. with joy. Instead of examining its precincts, or making such preparations, and using such precautions as might be necefsary to render the journey agreeable, the motley crowd seemed attentive only. to the sound of music, which, in truth, was very pleasing, and to which they tripped away in their gayest attire.

Upon a narrower inspection, however, 1 did perceive a few solitary pairs, that seemed extremely busy in examining the entrance of the grotto, and in culling various flowers that did not appear to me to be conspicuous for beauty; and I observed that they: prefsed their juice into phials, with which they occasionally bathed their foreheads.

Wondering what could be the meaning of this, I applied to the tutelar genius. "These flowers, (said he,) though they do not seem so pretty as the rest, have a much more fragrant smell; and their. juice, applied in the manner you ste, is the best possible antidote against all the dangers that are to be met with in the pafsage of the grotto." "What,


278 the mountain and grottoes, a vision. Dec. 19 . sire to penetrate these cavitics, than they were forsaken; and then, indeed, they rufled in with temerity; though I often found that they separated, each party taking a different eell ; and it sometimes happened that one of the parties, generally of the male sex, did not imitate the example of the other, but continued motionlefs, and seemingly overwhelmed with grief. I perceived that those of the female sex who hurried away in this manner, had generally wan complexions, tawdry habits, and difhevelled hair; and their giddy motions bespoke a plentiful supply of the intoxicating flowers.
Turning now to my left hand, I observed a troop of sprightly young damsels, supporting each a feeble old man, near the eutrance of the grotto, -not a single Cupid ever fluttering around them; and they were hardly entered when the ladies for the most part, made the best of their way to the cells of Difsipation, Extravaganee, Gaming, and some others; while their companions, worn out with infirmities, soon fell on the trap doors, and disappeared. This the ladies no socner learned but they instantly rufbed out of the grotto. Some were met at the entrance by several handsome young fellows, who seemcd to have been waiting for them, and with these they returned in the highest exultation.

I obserred great numbers of both sexes carrying hining bags upon their fhoulders; but found, in general, that the little Cupids had a rooted aversion at these kinds of burdens, and almost always aroided those who bore them. When any whose fhoulders were laden in this manner, happened to stumble on a trap
ion. Dec. 19 : ey were forin with temepprated, each times happenthe male sex, er, but contiwhelmed with male sex who enerally wan evelled hair eutiful supply
erved a troopy each a feeble rotto,-not a m ; and they for the most cells of Difsome others; th infirmities, eared. This hey instantly e met at the fellows, who em, and with tation. exes carrying found, in geed aversion at Iways aroided houlders were nble on a trap
2792. the motutain and grottocs, a vision. 279 door, it was curious to see the scramble that ensued; though I found that a set of gentlemen drefsed in black, who ran from all quarters to these contests, were geierally the most succefsful. I took particular notice of a yourg man, who er.deavoured to jostle an old woman upon one of the piffalls, and at the stume time kept a watchful eye upon her floulders. He at last succeeded in sinking her ; but had scarcely laid hold of the glittering burden when it suddenly disappeared.

My conductrefs desiring me to cast my eyes towards the right hand, I beheld great numbers of both sexes at the entrance of many of the cells, lamenting for their lost companions. "Those, (said the) who stand in this manner, are well supplied with the juice of the fragrant flowers already mentioned." In fact whenever any of them cast a wistful eye towards the cavities, I perceived that they instantly bathed their temples, and regained their usual firmnefs and constancy. While I continued to obscrve them, some of their companions returned; and it was beautiful to see the mutual endearments and exprefsions of tendernefs and joy that would pafs upon the occasion; though there were, indeed, a few who contracted their countenances into such a gloomy severity, when their lost mates appeared, that these last seemed greatly terrified, and retired again with precipitation.

During all this time the genius was conducting me through the grotto. Our progrefs, indeed, was but slow, being retarded by the numberlefs objects that occurred. The palsage now turned thin, and

360 the mountain and grottoes, a vision. Dcc. tg. we advanced with rapidity. On each side of us there were but a few straggling couples; when my conductrefs desired me to look forward. I turned my eyes, and beheld something that bore the appearance of a dawn. "What you hold, (said the,) is the entrance into the region of matrimonial felicity. It is the place ordained on earth for the reward of virtue." White the was yet speaking, it gradually inoreased to so much splendour, that 1 felt a surprising gladnefs arising in my soul. I sprung forward with exultation, and entering the happy abode, all my senses were for a moment suspended in a flood of joy. Words are wanting to describe the pleasures of this delightful place. Here I found many happy pairs reposing on the flowery surface, gauntering by brinks of rivulets, or losing themselves among the woods and vallies; while a number nf beautiful children, in all the pleasing pratule of innocence, sported around them in the most delightful manner. The roses to them had no thorns; birds hopped from bough to bough, whose beautiful plumage gave pleasure to the eye, as their enchanting notes added to the general harmony. Here I observed among the trees, several of the happy pairs whom I had seen gathering the scented flowers at the entrance of the grotto.

I now began to wifh for a companion, that I might never leave this blifsful region. In yain did $I$ search for a solitary female. None were to be found. The genius now told me that I must stay no longer. So daying hold of my hand, the led me back towards
sion. Dcc. 19. ch side of us les; when my rd. I turned bore the apda, (said fhe,) imonial felicifor the reward ng, it gradualat 1 felt a surI sprung forhappy abode, uspended in 2 - describe the re 1 found masurface, sauning , themselves e a number nf oratul of iunomost delightful thorns ; birds beautiful pluheir enchanting - Here I obhe happy pairs nted flowers at on, that I might ain did I search be found. The no longer. So ee back towards
1792. statistical notices of N. America. 28. the parsage of the grotto, while I cast a mournful look belind, fetched 2. deep sigh, and awoke.
I was wonderfully well pleased with my dream ; and returning homeward, could not help exclaiming, with Persius,

Discete, O miseri, et rerum cognoscire causas !
BRITO.

STATISTICAL NOTICES OF NORTH AMERICA.
Copy of a letter from Dr S_-i S--th of Princeton, to $\mathrm{D}_{\mathrm{r}} \mathrm{C}-\mathrm{s} \mathrm{N}$--tof Montrose.

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\text { Continued from p. } 233 \text {. }
$$

" $\mathrm{A}_{\text {RE }}$ your elections of members of afsembly orderly meetings? or who are the judges of controverted elections?"

Our aisembliss, themselves, like the House of Commons in England, are the judges of their own bodies. I suppose that our meetings for elections are, in general, conducted with as mucl. order and decency as meetings of the same kind have usually been in any part of the world. At present we have hardly any image of that licentionsnefs that prevails in England at a general election. Some politicians say, our elections are too calm: that they do not discover that agitation and zeal which we fhould naturally find in the people if their liberties sufficiently interested them. Some allowance, indeed, thould be made in this calm picture for the state of Fensylvania, which, as 1 believe I intimated in my last letter, is the proper region of faction and party in America.

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\text { roc. xii. } \quad \text { Y . }
$$

" Are the sentences of your judges peaceably executed? or do appeals and resistance often happen ?"
1 believe there have been very few instances throughout America, of resistance to the lowest officers of civil government, since the conclusion of the war. The principal fault in the executive of New Jersey, is to be observed in the theriff's office. These offices being appointed by the people, are often, tbrougb a desire of popularity, too dilatory and indul gent in executing the sentences of the court.
" Do your people respect their magistrates more on account of their being elected by themselves?",
If they have not a greater reverence for the splendour of their power, I believe they bave a greater confidence in the equity, and mildnefs of its exercise. The principal fault in the appointment of the magistracy in some of the states, is, that justices of the peace, and the inferiur officers, are too immediately dependent on the suffrage of the people. They are not appointed by the executive branch of the government; and they do not hold their offices during good behaviour, but during pleasure, or for certain limited periods.
"Does a jealousy of Congrefs prevail among you? or are the powers of Congrefs properly defined ?"

The several states have hitherto been too jealous, not of what Congrefs is, but of what it may be in a future period. That is the reason that although their powers are defined by explicit articles of confederation, yet they appear to be too much limitcd.
zerica. Dac. 19. es peaceably exance often hap-
y few instances :e to the lowest e conclusion of he executive of e theriff's office. people, are often, ilatory and indul court.
magistrates more themselves?" ae for the splenhave a greater fs of its exercise. ent of the ma$t$ justices of the too immediately e. They are not of the govern. fices during good or certain limited
vail among you? perly defined?" been too jealous, $t$ it may be in a in that although $t$ articles of cono much limited.

279:- statistical notices of $N$. America 283 In war, they seem, by their resolutions, to polisefs all authority; yet they are too dependent on the concurrence of single states to carry their resolves into effect, and to fulfil their contracts. Reason, indeed, and a sense of common utility, will, while we are exposed to the same dangers, and while our simpl:city of manners continues, go very far in inducing the compliance of the states with proper measurcs that regard the benefit of the whole union; but there is not, in our confederacy, suflicient security that a particular state interest, or convenience, may not sometimes bias members of the union in their judgement and their votes, and so obstruct or emisrrafs the general movements.
One of tise greatest injuries to Congrefs, since the war, arises from the overcautions policy of the several states, intrusting it with too little power, and retaining too much in tiseir own hands. The men of most distinction and capacity for businefs have generally declined appoiatments to that body, and chosen rather, since it could be done in peace, to enjoy the honours and cmoluments that were to be obtained at home. There is some reason to fear, lest the influence of Congrefis will continue to decline from the same reason, unlefs the people, roused to a sense of the danger, as well as inutility of their extreme precautions, will concur in vesting their supreme legislature, with a more adequate authority.
" Are all sects equally regarded by your govern* ment, and equally eligible to civil offices? or is there any exception made with regard to Roman catholics ?" catholics make zealons and attached citizens to the new states. Their religious principles we do not fear. The American sense of liberty is so high, that we are sure they would not wifh to give themselves a master even in the Pope. If their principles were arbitrary, they are too few in number to meditate any injury to the state.: But, in reality, so far are they, both from servility and immorality, that we csteem them $a$ least as pious men, and as good citizens as the members of the Church of England.
" Are there no feuds, or oppositions of interest, between the several states of union? are these im any way of being lefsened? or are there any proposals of creating new states to turn the balance this or that way?"
There have beein' several differences between some of the states with regard to territurial claims, founded on the charters to the late colonies that constitute the present states of America; which charters wire granted with thameful ignorance and indiscretion, and wiţh such absolute inattention to the most simple priuciples of geography, as plainly hows how little the interests or happinefs of this countr:-", were formerly regarded by the court of Great Britain. Some of these disputes, however, have been amicably settled; those particularly between Pensylvania and Virginia; and between Connecticut and Pensylvania. Others are in the way of penceable accommodation. And I believe, they will all be decided, if not with universal satisfaction, at

## a. $\quad D_{2 c} 19$.

 ad the Roman itizens to the les we do not y is so high, to give themIf their prinin number to , in reality, so d immorality, $s$ mien, and as he Church ofns of interest, are these in ere any propo-- balance this
between some claims, foundthat constitute. clarters wise d indiscretion, to the most plainly fhows f this countr:, purt of Great 1owever, have ilarly between reen Connectiin the way of ieve, they will satisfaction, at
1792. statistical notices of N. America. 285 least with universal acquiescence. The claims that are most delicate, and which now prefs most fur decision, are those which New York, New Hamphire, and Mafsachufsets have upon each other. But these states manage them so coolly, and so rationally, that I cannot belicve any injury will arise from them to to the public peace and union. Vermont is likely soon to be received into the confederacy; and as this will be an acguisition to the northern states, it is probable the southern ones will the more readily consent to the erection of a new state on the waters of the Ohio behind Virginia. It will, for some time at least, be a point of policy in Congrefs to keep the northern and southern influence as nearly balanced as pofsible.

Thus I have answered the greater part of your inquiries, except those in the first page, which I reserve till another opportunity. In answering them, I think 1 have not been biafsed by any predilection for my own country. I see its faults as well as feel its advantages. Its greatest fault, in my opinion, is on the subject of religion; and it is a capital one. But in New England, we have not by ary means paid it that atteation, or given it that public support which good policy, not to mention piety, would require. We have neglected one of the most powerful springs of that virtue, which is cfsential to the prosperity and existence of republics, The state has left the care of religion solely to providence, and its ministers. It has provided only, that it fhall not he persecuted. I am far from thinking this all the acknowledgemant men are bound to make to Gud

286 on religious controversy. Dec. ty. for his goodnefs in sendiug them the true , religion; or to religion, for the benefits it confers upon the state. Our negligence in this respect, is one of the fruits of our extreme idea of liberty, and one of its most injurious effects.

I fhall te happy to hear from you, and to receive your remarks, or your farther commands.

I am, reverend Dr, your most obedient humble servant,

$$
\mathrm{S}-\mathrm{L} S-\mathrm{TH} .
$$

Congerning the nature and character of religious controtersy.

## For the Bee.

$\mathrm{W}_{\mathrm{E}}$ are informed by Mr Anquetil de Perron; that about seventy years ago, there arose among the Parsis of the region of Surat in India, two sects, which opposed each other with the most furious zeal. One of these sects was called the ancient believers, by a phrase tantamount to catholics; the other, the reformers, and the schism commenced on the following occasion:

There came from Kirman a Destour Mobed* of great abilities, whose name was Djamasp, and who was sent to compose these differences which had arisen among the Parsis concerning the Penom, a piece of linen about nine inches square, which the Parsis, at certain times, placed upon the middle of their noses, so that it hung down and covered their mouths.

* The Distcur Moted is he who unites the qualifications of a priest and a deacens and is learned in the canon law of Hindostan,

Dec. 19. true religion; nfers upon the ;, is one of the and one of its
and to receive ands. edient humble -L $\mathrm{S}-\mathrm{m}$. RACTER OF REde Perron, that nong the Parsis ects, which opous zeal. One believers, by a other, the reon the follow-
our Mobcd * of masp, and who which had ariPenom, a piece ich the Parsis, niddle of their covered their
cations of a priest and
an.

E792. reading memoranduns. 287
Some respectable persons contended that this linen foould be placed on the noses of dying persons, and others that it fhould not.

Djamasp very judiciously determined, that it was not absolutely efsential to the salvation of $a$ dying man, that the Penom thould be applied to his nose; as such applications were not customary at Kirman.

A violent ferment arose, and the unfortunate Djamasp was forced to return to Kirman, from whence he had been sent, leaving behind him several disciples and books for the instruction of the people.

Mr Anquetil de Perron took advantage of these broils, to obtain copies of good books given him by persons of both contending parties, with a view to his conversion.

While these interesting disputes were carrying on in the year 1758, the amiable East India Company of England were laying siege to the city of Surat.
Such is the end of all foolifh disputes, where morality and humanity are out of the question. A. B.

## READING MEMORANDUMS.

For the Bee.
$W_{\text {Hat }}$ kind of reading must that be which can attract or entertain the languid morning spinit of mo. dern effeminacy? Any, indeed, that can but prevent the insupportable toil of tbinking; that may serve as a preparatory whet of indolence to the approaching pleasures of the day. Thus it comes to pafs that corrupting novels, satirical political pamphlets, that abuse men's characters without improving the knowledge or principles of the times, together with a general hafh of these served up in some monthly mefs of dullnefs, are the meagre literary diet of town and country.
Of how great benefit to his country would that man be, who fhould render virtue and rational rescarch palatable and agreeable to people of faN.ion, through the same channels that had formerly derraded their understandings and corrupted their sentiments!
How much is it to be regretted that that charming sex, formed by the bountiful Author of nature to be the refiner and solacer of man; his amiable gentle, chearful, intelligent companion; and the guardian of his family, fhould set themselves up as mere toys for the public; undervaluing their own capacities, and levelling themselves with the insignificant pageants of equipage !

That they fhould pafs their nights in fretting like players on the stage of fruitlefs, joylefs difsipation; and their days in the languor of unnatural rest, or in the agitations of artificial sorrow.
Are there any remedies for this miserable calamity of the age and country, but storing the infant minds of that charming sex with useful knowledge, and with resources to guard them against that wretched dependence upon artificial amusement, which is the disgraceful lot of the illiterate.

Des. 19.
ory plays, and pamphlets, that ving the knowther with a gee monthly mefs iet of town and
try would that and rational repeople of fathad formerly corrupted their
hat that charmathor of nature n; his amiable ion ; and the hemselves up as g their own cah the insignifi-
in fretting like lefs difsipation; natural rest, or
iserable calamiring the infant eful knowledge, m against that ial amusernent, literate.


On the spring.
whitren on thebanks of the cam.
For the Bec.
See where the rosy footed spring
Dances forth in trim array,
Bhith as an eastem bridal qucen, To wed the lord of day
Ant sre where smiling nature homage pays, And all her breathing in ense pours along
The kindest gaes, the ihrillest wriblers ld,s,
The $s$ reams ctear murmur, and the poet's sony,
All, all are thine! earth, air, and se?, and fky,
All wake for thee, fair spring, their $8 w=e$ est minsite!sy!
Itor the gentle ind eace fect,
And join the rapore:s chural song ;
Musing smuath nombert, as I steal,
Oh Cim ! thy binks along.
Though on th ise banks no myrtle breathes perfume,
No rose unfolls i's bluthing beauties there,
No tulip there dispin!s its gaudy bloom
No stately lily decks the gay par'erre:
Inclus'd within the garden's brigat dendin,
These all, in easiern price, lagh round their splendid reign.
Ie: wild foy'rs o'er the simple sce-e
Wait the warm tomich of gente Miy,
ri! up they spring, a num tous tram! As tair and riet as thev.
To me the violet hath a balmy swtet,
To me the king cup seatters goden hucs;
E.en in the priminse modest bealiates meer,

E in the meek disy can inseract the muse
end ev'n in tie:d flaw'rs views a master's maxchefs hand
And see! the fervit sun beams play,

1) $n$ n $n_{y}$ on the crisped stream;

White thousand inseats 1 g ,t and $\mathrm{ga}^{2}$,
Swift o'er the suifice fkim.
Nor dos in vain the swatm inajes:ic sail,
Nor loving bes buz on the flow'ry bink,
Nor fihes down the silve: curren: steal,
Nor litte sangsters on the marsin drink;
vol, xii. oor

And, fhiv'ring wild, their filining pinions ply, Whise with their fe leer'd loves the vernal gambols try.

Oh spring ! 1 love thy gentle reign,
Yet I could leave thee, gentle spring,
What time his wisdons hall urdain
Who reigns the su'rcigu king.
Yes ! thy kind thow'rs, ths ikies of silver hues,
Thy meads and vales, soft gaies and gli fiy bloom,
Id leave them all, su friendiy to the muse,
And uncomplaining wait the chearle $f_{s}$ tomb,
Where death's cold season chills the poei's tongue,
Nor more the sylvan muse thall wake the vernal boag.
Yes, I must leave thee, spring tide fair;
Yet there's a brighter opring above,
Gay smiles the sun the live long year,
Aud all is light and love.
There, gaies immortal, sweetnefs breathe around; There spring tair thin ng fruits, and golden flow'rs, Cherifhd fuxurisnt in the laughing grounc,
With heaven's sun dews, and pure ambrosial thow'rs.
There happy beings rest, their conquests won,
And weave flom heav'nly trees, a ncver with'ring crown.
what is happiness?
bythelatedreadd
-Tis an emptyiffeetirg thade, hy imagination made;
'Tis a bubble, striv, or worse, "Tis a bubble, striw, or wors
"Tis a baby's hubly horse.
${ }^{1}$ Tis two hundred fhillirgs clear,
'Tis ten thous.and pounds a-year;
'Tis a title, 'tis a nam
${ }^{2}$ Tis a puff of empty tame.
Fickle as the breezss blow,
${ }^{2}$ Tis a lady's yes or no!
And when the description's crown'd,

- Tis just nu whe:c to be tound.

Arouet thews, I must confers,
Says Deila what is happinefs it
1 wihh le now would tell us what
This self same happinefs is not ;
What happincfs is not ? I vow
That Dilia, you have pos'd me row:
What is it not?-stay ! let nee see,
I think dear maid, 'tis tat for m.e.
 spueczing and opprefion, the total revenue raised frora them does not amount to ten thillings a-head. France was also loaded with severe taxes, and the people, comparatively with some other mations, were poor; and they never afforded a revenue, excecding on an average of the whole hiugdom, fiffeen thillings a-head. Britain is in circumstances greatly more prosperous than either of these countries; and the afiords a revenve of about forty thillings a-head : and IIolland, still more wealthy, taking its whole extent, than Britain, pays, of public taxes, to the amount of more than L. 3 a.head. The proportional revenue, therefore, yielded by a state, is indeed a much clearer indication of the riches or poverty of its people, and the general prosperity of the nation, than any thing else.

I do not say that taxes can never be burdensome of opprefive to the people; for well I know that this may be the case; but that, when they are opprefisive, they become in general unproductive also: I do not say, that if taxes are burdensome and opprefsive, they will not tend to make a people poor; but that if the pcople are ponr, the amount of the revenue produced by these taxes will be proportionally insignificant: I do not say, that if taxes are high, and the stims of money levied from the people great, this will be a cause of weath; but only that it will be a certain indication that they are wealthy. 1 beg these distinctions nay be adverted to.
From general, iot us proceed to particular facts. The total anount of revenue drawn from the city of Londion, considered by itelf, is upwards of $L$. is a-head of all its iuhabitants; whi'e the average of duties paid all over Scotland does not amount to fifteen fillings for each person. Eut will any one pretend to say, that the people

Dec, $2 \sigma$. spite of all that nue raised from: a-head. France people, compara; and they never. age of the whole in is in circum. either of these out forty fhillings talking its whole es, to the amount ortional revenue, ia much clearer ; people, and the thing elie. : burdensome of ow that this may : opprefive, they do not say, that e, they will not f the pcople are oduced by these at : I do not say, roney levied from wealh ; but only they are wealthy. 1 to. cular facts. The city of London, o a-hcad of all its ies paid all over fhillings for eachs y, that the people
1792. an the coal dulics in Scuthand. 293 of London are poorer or more opprefed with taxcs than those of Scotland in general? London is the centre of commerce and of wealth; Scotland is comparatively poor, and the taxes there more severely felt than in London.

Let us go still nearer in our inquiry. The revenue af. forded by the different parts of Scotland is extremely difsimilar ; and the tases are much more severely felt in one part of the country than another. In Edinburgh, Glasgow, and Paisley, for instance, the people, in general, are wealthy ; they live well; entertain clegantly; carry on businefs with spirit; and discover no symptoms of being bornc down by the prefiure of tases. But along the western and northern coasts of Scotland, the peoples, in general, are poor, dispizited, opprefied; and every tax they pay is squeezed from them by a compulsory force, like that of separating the marrow from the bones. Now, which of these two clafes of persons pay a revenue of the highest anount? The following facts will answer this question.

In the year 1975, a committee of the House of Commons having been appointed to inquire into the state of the Britih fifheries upon the west and northern coasts of Scotland, and to repurt to the Honse, sonn discovered that the general poverty of the poople was the principal obstruction to a prosecution of the fihieries. Tlest consequences of this poverty, as afiecting the revenue in particular, are pointed out in the foilowing forcibic terms:
" Your committee, willing to afford every pofible " light to this House, respecting the situation of that " country, have examined certain accounts referred to " them, v:z.
\$94 on the cool dui ss in Scolland. Dic. 26.
"An account of tle duties of customs paid or colies. "ted in the counties of Argyle, Invernefs, [Cromarty,
"Nairn, Moray",] Sutherland, Caithnefs, Orkney and
"Shetland; as also the nett amount of the said duties, di-
"stinguilhing each county and pert, from the year 1774
" to the year 1884 ."
They then state the items of the account, which are liere onitted as unnecefsary; and taking the average of these ten years, they thus proceed :
"Your committee can hardly exhibit a more deplo-
"rable state of a public revenue. It appears there has
" been aunually collected for customs in six [nine] coun-
" ties, more extensive than all the rest of Scotland, on an
" average of the last ten years, L. 5073:12:0; that the
"expence of collection is L.5:67:19:0; and that an ac-
"tual loss has accrued on this branch of the revenue, of
"abont L. 94:7:0 a-ycar $\dagger$. An account of the duties of
"excise has been called for; but not yet presented to the
"House; but so far as your committee can judge from.
" aralogy, they have little reason to expect a more favour -
"able resuit from their iuquiries respecting the excise than-
" the customs $\ddagger$."
There never was a fact respecting the history of $\mathrm{f}_{\mathrm{i}}$. nance laid before the public more striking than that which is now under consideration; or one from which more important conclusions may be drawn respecting legislation and the good government of a state.

It is here made apparent, that a country being more in extent than the half of Scotland, and inhabited by aboves

- These three counties are not mentioned nomiratim in the teport; but thevare actually included in it, as they are withon the collection of the district of Invernefs.
+ The Ins: in the year 1776 , by the account, appears to have teen L. $488 \mathrm{~S}: 18: 2 \frac{2}{2}$.
$\ddagger$ Third repert of the comnitive of fifheties, ds:ed July $14.1735 \cdot$ [.112:
nec. =h. 1s paid or colice. nefs, [Cromarty, fs, Orkney and e said duties, dim the year 1774
:ount, which are ig the average of
t a more deploappears there has six [nine] counf Scotland, on an : 12:0; that the ; and that an acof the revenue, of at of the duties of presented to the e can judge from. et a more favourng the excise than
the history of fi. riking than that one from which wil respecting letate.
ry being more in ahabited by aboves
tim in the report ; but Whe collection of the
appears to have teen
IJuly $4.1735 \cdot[.112:$

1792 on the coal duthe's in Scothand. 29 half a million of, eople, frot only does not allord any revenue, but is eve.. a burde, $u$., $n$ the other pates of the commus. nity. To thir at medad, that it the committee had extended their researches into Banthinite, Aberdeenthire, Kiacardinelhire, and I'erthihire, escluding the towns of Aberdeen and Perth, with a small circuit round each ; as also to the southern internal counties of Scotland, beyond the coal district, the same result would have appeared.

Since, therefore, there are .יarly two thirds of the persons in Scotland who contribute nothing towards the public revenue drawn from th ce, it follows that the whole of the national revenue drawn $f m$ that countiy, is obtained from the small but active aud industrious division of it, on both sides of the friths of the Clyde and lorth, which abounds with manufactures and commerce; and which, at the highest calculation, has never been computed to contain half a million of souls, in which places only, the expence of collecting the taxes, falls thort of the revenue collected by them. But from Sir John Sinclair's account of the public revenue, [part iii. p. 354.] it appears that Scotland paid in the year 1788 , a free revenue to the amount of more than one million sterling, after deducting the expence of collecting. Here, then, we are forced to draw the same conclusion as before. Those in the Hebrides, foc. who yield no revenue to the state whatever, are opprefised by the weight ot taxe; ; while those others who yield at the rate of forty fhi ings a-head, are in thriving and prosperous circumstances; and feel not their prefsure in the smallest degree. In flort, whatever way we turn ourselves, we find that the prosperity of the people, and the proportional amount of the revenue yielded by them, keep pace with each other. How blindly, then, do those reason, who would persuade the people that the amount of the revenue yielded by us, is a proof become more wealthy *?

- A writer who pretends to be a leader of the public refpceting affairs of finance, and to direct tle people as to what rforms are wanted in fairs of finance, and to direct the peeple as teaters a lift of the public burdens government, lately laid before his readers aiftory of the revenue, part III. p. 16 . . with many vnautborized alterations, all tending to fwell
In Ith. p. 16., with many vnauthorize of the account, fo that inftead of $17,416,0521$. of real public the amount of the account, fo that intead of 17,16 of collcetion, bounties,
, revenue raifed in Britain, includiug expence on and allowances, as it flands in the original, he makes it amount to $31,175,2991$. which he clofes with this emphatic exclamation, "Thirty - one millions 175 thoufand 299 pounds taken from the profits of the
" farmer, manufacurer, artizan, and labourer, is fo heavy a draw-
" back upon the induftry of a nation, as to create an abfolutc impoffibility
"for a people to become rith, while fuch an enormous fum is annually de"ducted from the income of their labour and induftry." [Edinburgh
Gazetteer, No. 2:] This writcr, however, had no occafion to fop at Gazettecr, No. 2. ${ }^{31}$ millions; for, in the prefent flate of this country, by following the 31 milions; for, fame principles he tase three hundred mill: ns if he had chofen to do fo.very eafily made it three hundred me ivers and canals, charitable donaFor cxample, Turrpikes, navigable tions to the poor, public holpitals, \&c. make count. Now, that the amount of the turnpikes is aftua.iy paid, cannot who travel on the roads, which theefe levies are raifed the tame public pays
be difputed; but it can as little be difputed that the be difputed; but it can as little be difputed that the lame public pays the hire of carriages and waggons travelling on thefe roads; why thea is the total amount of money paid for the carriage of goods of every kind excluded? In the fame manner the lockage dues of canals, and tolls on navigatle rivers, cannot he more juftly charged than the freight of goods that go along them ; and the freight of geods on a canal is no more a public burden, than the frcight of goods to every part of the more a pubic airden, haney 1 give in private charities be aceounted a
world. If again, the mone world. If again, furely the noncy I pay for lahourers, the rent I pay for : phoulices or land, the expences I muft deftow for maintaining my wife and , houlfes or land, the expences mare and felf, which are af much more unavoilable expendichildre:, and felf, which are arsicies orgt all to be included. In fhort -ture than charitable donations are, ought anceived ought to come into every article of expenditure that can be conceted accunt, when thus this account. And as the total amumnt of the accum, wation ; you flated, will always be in proportion to the wealde clearly to demonwill thus, by the fame mode of zeafoning, be able clearly to denou
frate that in a wealthy ration it is alfolutely impoffible for any one to be ftrate that in a wealthy ration it is abfoutely impefible for any one to be
rich; but that in a poor country the people nuft all be exceedingly rich; but that in a poor country the people murt all be exceeningly
wealthy. For example, about fifty years ago there was not a fingle wealthy. For example, about fifty years ago there was not a fingle
turnpike in scotland. fo that that tax, amounting to perhaps roo,sool. 4 year, was rotally wanting. There were not perhaps ten carriages going between Glafyow ard Edinburgh in a ycar, and now there are uf wards of ten thoufand; and fo in propertion in other places, fo that the
atland Dec. 26. on why we never can
f the public refpecting afe what reforms are wanted in 1 lift of the public burdens iftory of the revenue, part
tions, all tending to fwell tions, all tending to fwed $17,416,0,521$. of real public ce of collection, bounties, , he makes it amount to ken from the profits of the ken from the profits of the urer, is fo heavy a drawreate an abfolute impofibility ormous fum is annually dchad no occalion to Itop at country, by following the It account, he might have f he had chofen to do fo.nd canals, charitable donae fo man items of this ace ces is actua. by paid by thofe are raifed to repair, cannot that the lame public pays on thefe roads; why then on thele roads; why thera carriage of goods of every age dues of canal,, and tolls
harged than the freight of of grods on a canal is no -oods to every part of the te charities be accounted a ourers, the rent I pay tor $r$ maintaining ny wife and h more unavoilable expendiI to be included. In fhort, aceived ought to come into if the account, when thus wealth of the nation; you be able clearly to demonimpoftble for any one to be le nuft all be exceedingly fe mas not a fingle ago there was not a lingle unting to perhaps 100,0001 . ot perhaps ten carriages goin, other places, fo that the

5792. on the coal duties in Scothnat.
As it is not easy to trace matters of such a complicated nature as the operations of finance upon industry, and the reciprocal intluence of industry upon revenue, it is not surprising that men who have never reflected on these
fum total of money paid for hire of goods and carriages now may be rated at a couple of millions at leaft. What a miferable flate then muft. we now be in, in comparifon of that which we experienced at the former period? How rich mufl the people have then been, when not a jota on this article was raifed on induftry? Hiow poor mult they sow be, when fuch immenfe fums are deducid from the iucome of labour and ine duyfry!/!

Such are the rikiculous conclufions to be dawn from the abfird reafonings of ill-informed men, who pretend to judge of natters, with the nature of which they are unacquainted. Nor fhould 1 have taken the trouble of expofing their abfurdity at prefent, had it not been with a view to convince many well-intentiored men, that when they fuffer view to convince many well-intentioued meen, that when they fuffer
themelves to be led by fuch blind guides, they are in great danger of themeives to be led by fuch blind gui
being drawn on to their own undoing.
In the accoont above quotel, it is obvious that many of thofe articles flated as burtbens upon indufry, are in fast premiums upon it; and are the pritucipal caofes of national wealth. Wihout roads, as was the cafe fifty years ago, neither manufactures nor commerce could have almoft an exiftence among us; and next to thefe, canals, we now know, are among the moft effe ©ual means of augmenting national profperity. Even national taxes, firiftly fo called, when properly applied, fand in the fame predicament. Government may be confidared, with regard to man, nearly in the fame light as centincls apnointed, by m ny claffes of wild animals, to watch over their general rafety. White thefe cemia nels are awake, the others are allowed to pature in penec and fatiwith this remarkeble difference, howed to paiture in peace and fafety; with this remarkeble difference, however, between men and other animals, that thefe centa is have it not in ticir power either to reprefs whale committed by individuals upon cach other, nor to protest the whale boly from external injary. All they can do is to give the alarm whe external danger appears, and then to leave every individual to provide for his owin falety the heft way he: can. But with regard to governosent ameag men, it extends, not only to the warning of danger from without, lu: alfo to the warding it off; not only does it afford protesion from foreign rapacity, but alio proviles perfect fecurity againft the injullice of veighhours, the rypacity of vagabonds, and the infults of power. Unier the protedti.in of this unobferved fliseld, every man is allowed to mind his own affars, in tranquillity and peare, and t., follow them in what manner lie judres moft pr he deprived for a monkent of this protestine mont proper. Were would be lefs than fufficient for guarding his perfonal fifety; and a other bufincfs muft of courfe be at an cud. At prefent be has nev -ccafien to pend a fingle thought on that momentous fubject. Go. vonment is thercfore the fource of all indultry and wealth, and the vol.xii.
f 8 subjects, fhould often fall into mistakes, when they pretend to decide magisteriall, upon it. To explain, however, in some measure, to the most ordinary understand-
taxes, which alone can fupport government, may be confidered as the direct parent of every blefling we enjoy.

Allow me to fate a fingle inftance, is an illuftration of the pofitions here affumed. The puft-office is one of the principal branches of revenue which derives its organization from the influence of government. Government alone, by poffefling the means of dirceting the icattered efforts of millions of men towards one point, has it in its power to make all thofe little efforts, which feparately would be nothing, when thus united, co become irrefiftible. If the poft office were annihilated, what united, co become irrefitible. If the poit office were anninilated, what
would be the confequence? Without a regular government to talie would be the confequence? Without a regular government to talie
charg: of fuch a complicated bufinefs it never could have been eftablith charg: of fuch a complicated bufinefs it never could have been eftablith-
ed. Were individuals left to find out chansels of conveyance, the cxpence would be infuperable; were affociations to attempt it, the fame objection would remain. The expence would be emormous, the rifk infinite; and of courfe all the channels of conimerce would be fhut up for ever.
This would be the cafe even when we confider our own ifland only ${ }^{*}$; but when we extend our thoughts beyond this ifland, the poft-office opens to our view a fcene fo immenfe, fo ftupenduoufly grand, as to fill the anind with wonder and aftonifhmint. I, for example, put in a dozen of letters Into the poit-office, at the expence of a few fhillings, direct of letters into the poit-office, at the expence of a few inilings, direct
ed to the mont remote corners of this habitable globe, and inmediately ed to the moft remote corners of this habitable globe, and immediately
retire to reft, or play, or the convivial enjoyment of my friend, without the fmalleft anxiety, well knowing that in my fervice, men wil', be employed continually travelling through night and day, for days, for weeks, for months, for years: that the mot ftormy feas will prefent no barrier te my commands; that the deepeft fnows will not interrupt the progrefs of niy meffengers ; that the bleakelt defarts will be paffed to fulfil my will: nor will there be any relaxation in their exertions till anfwers thall be brought back from all the corners of the univerfe Had any man faid that fuch a thing could be accomplifhed by man, before it had been aetually done, it would have been declared to be utterly beyond the reach of human powers: yet fuch, every man in Bri tain knows is the cafe; and he regards it not, becaufe this is done with To much eafe to himfelf as never to excite a thought in his bofoni. It is government alone, however, which effects this, and thoufands of other accommodations to every man; by the means of which he is enabled to carry on his trade with advantage, and to avail himfelf of his induftry. All this it is enabled to do folely by means of taxes.

[^8]Dec. 26. when they preo explain, howary understand. e confidered as the ation of the pofitions spal branches of reence of governmout. eeting the ficatterel in its power to make nothing, when thus re annihilated, what government to take gove beer fablith have been eftablith. conveyance, the ex-
attempt it, the fame ittenpt it, the fame
tormous, the rifk intormous, the rikk int
e would be flut up
rown ifland only "; the poft-office opens grand, as to fill the aple, put in a dozen ew fhillings, direct be, and immediately be, and mmediately of my friend, with-
fervice, men wil', be fervice, men wil', be
d day, for days, for d day, for days, for
my feas will prefent my feas will prefent
ws will not interrupt ws will not interrupt
lefarts will be paffed ion in their exertions zers of the univerfe. nplifhed by man, been declared to be uth, every man in Brih, every man in Bri--
ufe this is done with ht in his bofom. It is, and thoufands of ns of which he is en,avail himfelf of his by means of taxes.

- Elizabeth, \% when comie fent bat ween England tbe Speedieff exprefs - and Edinburgh.

1792. on the coal dulics in Scotland. 290 ings, the manner in which the paradoxical phenomenon I have here stated is produced, let the following fact be adverted to.
Little are many of thofe who call out loudly againft taxes, aware of the infinite benefit, he derives from them ; or of the dreadful fate to which he would be reduced, were he deprived of the refoorces that thece afiord to his induftry.
The expence of goverminent is another fource of ":mour to unthinking men in the prefent day; and the multitude iave been taught to helicve, that wherevar the expence of government is fmall, the adminiftration is good; and the reveife. This is one of thofe arguments well calculated to inflame the minds of the people; becaufe cvery one has a natural propenfity to believe, that men who have the handling of public money will milapply it-which is a truth that will not be denied by any thinking perfon,-'That fuch mifapplications may be found in every government, I have no doubt : and in our own as readily as any other. This is a good argument for attention and a careful inveftigation of particulars : but as to the general argement, which proceeds on the fappofition that abufes of any one government muft dhways be in proportion to the expence of it when compared with that oll another country, nothing can be more falfe.
The expence of goverument mult ever keep pace in fone meafure wish the wealth of the people governed; for a very obvious reafou ; viz. becaufe no man will leave his private bufinds or amufements, when his fortune is fuch as to permit him to adalge them, in ordet to appropriate his time to the public functions the State, unlef, he to appropriate his time to the publie functions the State, unices his
fhall obtain emolumenta proportioncd to what ace woulic confider as a
 example, a merchant or manufacturer in Scotland, would have been reckoned a very refpectable mann, who could afford to fipend a buadred pounds a year upon his fanily; hut at the prefent day it is nothing uncommon to find a merchant or manufasturer there who can fpend a thoufond pounds 2 year; and a proportional advance has taken phee in other departments. It fullows then, that one hundred pemuls is ycar, fhould, at the Union, have been decmed nearly the fame tempetition for a man to abandon his private bufinefs, and accept of fome department under government, as a thoufand pounds would now bc. Can it therefore be fuppofed that the fame bufinefs can now be carried Can it therelore be fuppofed that the fame bufinefs can now be carried
on by government, at the fame expence as formerly ? That is impo:on by government, at the fame expence as fornerly ? That is impoi-
fible. Docs not every man in Fdinburgh know, that the falarics of the Judges were hotevery man in Fdinburgh know, that the filarics of the low, that it is with great difficulty government can find an advocate, of abilities, who enjoys good bufinefs, that will accept of a gown, till he has either made fo much money, or has become fo old, as to wifh for more eafe than he can enjoy while practifing at the bar. It is therefore an unavoidable confequence, that in a wealthy country, the cxpence of government mult of neceflity be greater in proportion to the functions it has to perform than in a poos one, altogether independen of mifmanagement or other circumfanices.
Dcc. 26.

On the banks of the river Leven, in Dumbartonthire; a small valley, not exceeding five miles in length, and balf a mile in breadth, there have been establifhed, within the course of ten or fifteen years, manufactures to such an extent, that the duties paid by this small district alone, in the year ending on the 5 th of July 1792, amounted to the amazing sum of L. $55,6 \mathrm{r} 8,2 \mathrm{~s}$. sterling. This district is not equal in extent to an ordinary parifh; and its whole population is about a thousand souls. Here, then, we find that each person pays of public taxes, to the amount of more than L. 55. What a ruinous state must these poor people be in! would our new teachers say. This, they would exultingly exclaim, if the fact had fallen under their notice, must occasion such a "drawback upon the industry of " a nation, as to create an absolnte imppofibility for"a people
" to become rich, while such an enormous sum is annually
"deducted from the income of their labour and industry." But how do the facts tally with their reasoning? So far is it from being an absolute impofsibility for the manufactuxers to become rich, that there never were manufacturers in a more thriving way; nor almost any others in this country who became rich with greater rapidity. In thort, here again we might invert the reasoning once more, and say, with much greater truth, "if the manufacturers were not growing rich, it would create an absolute impofsibility in them to pay such immense sums to the revenue;" for no att whatever can squeeze a great revenue from a poor and opprefsed people.

From these facts may be drawn three inferences of great political importance.

The first is, that since it appears that in matters of finance, the real consequence of a measure may be extremely different from what might be expected to result from it, on the first superficial view of the subject, those who
Dcc. 26. Jumbartonfhire; in length, and tablifhed, within tures to such an district alone, in 72 , amounted to - This district ; and its whole re, then, we find o the amount of must these poor This, they would under their no, the industry of bility for a people sum is annually $r$ and industry." soniag ? So far $r$ the manufacture manufacturers $y$ others in this pidity. In fhort, ; once more, and nufacturers were slute impofsibilihe revenue ;" for nue from a poor

## e inferences of

 in matters of fimay be extremeIto result from ject, those who1792. 

on the coal duties in Scolland.
have not been accustomed to investigations of this nature, ought to be slow in adopting opinions, and cautious in deciding upon them; seeing they may so readily be it1. duced, from a partial view of the subject, to judge erroneously *.

* Tho' I have always avoi ?ed to enter on party politics in this mifecllany, and of late have waved political diiculfions of al forts, with more than ordinary eare, in hopes that the natural good fenfe of the people of this country would bring them to fee the futility of thof crude notions refpecting government which lave been fo indultroufly diffeminated among them; but findiug that thefe doctrines have been carried much farther than there was reafon to apprehend, aud that open atten pts hegia to be avowed towards lapping the foundatious of our happy conftitution, I thiuk myfelf called on openly to avow inffelf a defender of that conflitution, under the protecting influence of which, this nation enjoys a degree of profperity, and its inhabitants a perional fafety and political freedom, that never was equalled in any part of the world; and which, if once deranged, there is too much reafont to fear world; and which, if once deranged, there is too much reafout to fear might $n$ ever be recovered again.
No perion who has read my writings will fufpee that I am likely to become the blind panegyrift of any miniter, or the fteady partizan of his opponents. "With the profperity or adverfity of any party, or the coming in or going out of olfice of any man, I take no concern; anxi I canot sut inile when ! hear the moral charaster and immaculate prineiples of any of thefe perfons, held up to view as objects of admiration to the multitude. If the prefervation of this, or any of admition, depended on the virtue of its Minifers, it would any ue at end. The excellence of our conflitution confifis in its power of relifting even the influence of vice, and in preforving the rights of men, in ing event the infuence of vice, and in preferving the rights of mecn, int
ipite of the corruption of courtiers, or the venality of the people ; for ipite of the corruption of courtiers, or the venality of the people; for
the laft, 1 am afradid, is at lealt equal to that of the lirf: and ought to the laft, 1 am afrdid, is at leaft equal to that of the lirf; and ought to
be guarded againt with equal care. It is this univerfal protection our be guarded againdt with equal care. It is this univerfal protection our
contitution affords, equally againt the vies of thofe of high and of conititution affords, equally againg the viess of thofe of high and of
low flation, which forms the dilcriminating fuature that diftinguifhes it from all others that ever did exift ; and wnich 1 , as a real fricnd of the prople, and a protector of thofe who know not how to protect themfelves, fhall endeavour to preferve from every inconfiderate innovation.
It has become of late the fafhionalle cry that all power ought to be entr:ated with the people; as if we were stot acquainted with the miferable effects that have refuited from this kind of government, in every State that exceeded the fize of a good parih, or poffeffed the means of acquiring wealth, where rt has been trics, from the beginning of the world till the prefent time.
Others ery loud for a reform in parliament. If by a reform is mearte fuch an alteration, either in the laws, or the mode of election, as a change in the circumftances of the country faall have rendered vecef-

The second is, that since the tax may be light and easy to one part of the community, while it is severe and opprefsive to another part of it; and since it will always happen that wherever its prefsure is light it will be a pro-
fary, I can underfland the meaning of it, and approve the principle. Such alterations have in fact been nade, from time to time, in every age; and it is by that means nur conf: ation has gradually attained the perfection it poffeffes; and, hy a continuance of the fame practise, can alone preferve it. But when they talk of bringing back ibe onffic tution to its original fate, or purity, I then fee that the perfons who ufe that language, either do not themfelves underftand what they fay, or they mean to impofe upon thofe to whom they feeak. Every perfon in the leaft acquainted wish the hifory of our conflitution, knows, that it was originaily a moft licentious ariftocracy, in which the Nobles, then called flarons, were every thing, and the people nothing; if the then callect harens, weferve that name. Gradually the crown hecame the moft abject daves deferve that namse. Gradually the crown hecame the protector of the people, and emancipated them from that niferallse
pate of rolitical thraldom under which they had fo long groaned. The monarch and the people, by mutually fupporting cach ofher, at length became a counterpoife to the turbulcut nobles, and infolent prelates; and, by a feries of gradual and judicious innovations, crufhed their enorroous power, and reared up that conflitution of which we now fo jufly boaft. Thofe thercfore who talk of bringing lack the conffitution to iff original purity know not what they fay; or they mean, hy thele flaufible words, to impofe upon the ighorant multitude.
Othera talk of a radical reform of parliament, which fhall he calculated to guard againft all corruption in time to conte. Such a clange
 would he a defirable reform indeed! but how in it to be done? This
they pretend to think would be effectually cone, if the righta of electhey pretend to think would be effectually cone, if the righta of elec-
tion were extended to ail the people. There are, I believe, in this kingtion were extended to ail the people. There are, I believe, in this king-
dom at the prefent moment, many well- meaning honeft men, who ferioufly believe, that, if this regulation were adopted, almoft every political evit that can diffrefs a State, would be infantly removed. I, however, who have for many years paft been attentive to the operation of laws, have fo often fecn, that the effeet that refuited from certain regulations has been exceedingly fifence with regard to any great that alteration in government, that cannot be eafily removed. What might alteration in government, that cannot be eafly removed. What might be all the political confequences of furh a great alteration, ncither
nor any other perfon, can at prefent forefee; but that the effects would nor any other perfion, can at prefent forefee; but that the effects would
be very different from what the favourers of this plan feens to expect be very different from what the favourers of this plan feenm to expect,
requircs little political acumen to perceive. I fhall endeavour to point ont a few of them.

Let us fuppofe for a moment that the right of electing members of parliament fhould be lodged in the heads of families, univerfully, through. out the whole of Britain; as this feems to be as natural a mode of re.
de Dec. 26. oe light and easy severe and op-
it will always it will be a pro-
pprove the principle. ne to time, in every las gradually attained of the fame practice, bringing back tbe confithe perfons who ufe nd what they fay, or rpeak. Every perfon Ifitution, knows, that in which the Nobkes, roople nothing; if the the crown became the the crown hecane the 1 from that miferable o long groaned. The
cach other, at length cach other, at length
and infolent prelates ; and infolent prelates;
ons, crufhed their enans, crufhed their en-
of which we now fo of which we now fo "g lack the confitution to
they incan, by thefo ltitude.
which flall he calcuonnc. Such a clange is it to be done? This in it to be done? This I believe, in this kingI believe, in this king-
honeft men, who ferihoneft men, who feri-
pted, alinoft every popted, alinof every po-
inflantly removed.
, tentive to the operathat refulted from cerm what was expected, h regard to any great emoved. What might emoved. it alteration, neither 1 , is plan feem to expect, Il endeavour to point
f electing members of es, univerfally, through ; natural a mode of re
1792. on tbe coal duties in Scolland. 303
ductive tax, and where it acts as an opprefive burden upon :lie people, the revenue afforded by it will be trifling and inconsiderable; it would seem that legislators who have a sincere desire to promote the welfare of the gulating popular elections as any that can be conceived. Iflall firf confider what would be the effect of this regulation in towns, and next in the country.
In towns, without taking into account the turbulence and diffipation this would occafion, and the difficulty of correcting abufes in the manner of voting, \&c. one moft obvious confequence would be, that a great manufaturer, who employs many hundreds "c hands, would naturally poffefs the power of giving an equal number of votes. At prefent indeed, while the demand for our manufactures is fich as to exceed our power to fupply, and when of courfe operative hancls are fo fearce as to require to be courted, this might not be altogether the cafe; but no fooner would the number of hands be cqual to, or greater cafe; but no fooner would the number of hands be equal to, or greater
than the demand for then, than this would he abfolutely, and incvitably experienced : for every man that voted contrary to the will of his mafter, would be turned out of employment.
In the prefent fituation of things the cafe might be a little varied, - but the effect would not be materially different. A difentented nobleman, or perion of high rank, who had loft his fortune by gaming or other fathionable extravagancies, and who had not received allthe emoluments from the minifter that he expected, might deniean himfelf fo far, as to become a promoter of focictics and clubs among the lower ranks of the people, under the fpecious pretext of alleviating taxes, and reforming abufes; of which they knew juft as much as he taxes, and rcforming abures; of which they knew juit as much as he
thould be pleafod to tell them. This perfon, or the minion of a miThould be pleafod to tell them. This perfon, or the minion of a mi-
nifter, or the beautiful wifc of a grandec, by treating them with omnifter, or the beautiful wifc of a grandee, by treating them with ou-
treme refpeq, would fo effetually fatter their vanity, as to get them te vote, without hefitation, for any perfon he pleafed to recommend. Other fatellites would be employed to flatter and harangue other foo cieties; and fo the thing would go on-Not one of thofe numerous members of thefe focietics; would know either the talents or difpofitione of the perfon lor whom they voted; but the minifter, or any other man who thus chofe to act, would eafily effect his purpofe when he pleafed.

In the country, matters would be fill worfe. At prefent we complain not without reafon, that a nobleman, who by the laws of the land, has no right to vote for a nember of parlianent himfelf, fhould attempe, by creating nominal and fictitious votes, to acquire an undue influence; and the courts of juftice have, I think, with much propriety, of late, interfered to check this fort of iraudulent encroachment. But what would happen fhuuld this reform take place, which fo many perfons clamourcully call out for? Why thefe nobles and great men wouldac once he freed from an immenfe deal of trouble and expence they have
people intrusted to their care, could not obtain a more infallible rule for judging of the beneficial or, hurtful tendency of any individual tax, or its congruity or incongruity to the different local circumstances of the country in various places, than to remark what is the quantum of the
becn hitherto obliged to be at, in attempting in vain, to obtain a degree of influence not one humlredth part fo great as this law, at one firoke, would confer upon them. All that the great proprictors of land would then have to do, would be to leave their tenants withou: leafes, as is at prefent done in many parts of England, from the fame motive; and then, if ever a tenant flould vote differently from what his landlord wifhed him to do, he would be fure to be turned out of his farm. Thus would a noble duke, or other perfon of great fortunc, be able, without trouble or expence, to make, perbaps, five or fix county members when he pleafed; fo that the frequency of elections would give bers when he pleased ; fiffer that the difturbance.-Lefers, as happened of old in the inhim no difturbance.-Leffer proprictors, as happened of old in the in-
fancy of our conftitution, before the principles of freedom grew up in it, feeling their own infignificance, and that they could onlybecome of confequence, by allying themfelves with their powerful ncighbours, would pay then homage, that they in their turn might reccive protection. The frces donn of which we jultly boaft at prefent, would thus be, in a moment, effectually defroyed; and in a few years, we fhould be as defpicable faves, as thofe of Poldndor Ruflia now arc. Thicie confec ences are clearly the refult of the meafures fo warmly recommended by even the moderate
past of thofe who file themfilves the friends of the people. As to pait of who wifh to imitate the conduet of rrance, it difcovers fuch a thofe who winh to imitate the conduct of rance, it difcovers fuch a degree of infanity, that to pretend to reafon with them would be higho ly ridiculous. Thofe who cannot fee at once the ruinous tendency of
the conduct of that p:ople, for fyitem of government it cannot be the conduet of that people, for fyltem of government it cannot be
called, coukd not be convinced, were one cven raifed from the dead 50 warn then of it.

From thefi fight fletches, which might be extended much farther, I hoold fuill hepe, it would be made apparent, that the hofinefs of a reform in government, is a matter of much greater mititecy, and mora ferious dixinuty, than many perfons feem at pectert to apprciend; and will be conviccet that the wifet thing that can be donk, is to avoid hofly and indigeflet innovations, or great alterations of any fort; and that this nught to be earticularly guarded againft, at a time when the that this nught to be earticularly guarded agampraticable cotions, run a rink of infucncing the decifiens of even the higher orders of the coma rifk of infuencing the decifisens of even the higher orders of the com-
nunnity. It is a maxim in private life, that no man ought to aet, in a cafe of importance, while heteels himocif under the influcnec of any Arong pafien or prejudice: The rule wiill equally apply to the conshat of nen, in regard to public affairs.
nd. Dec. 26. not obtain a more
cial or' hurtfui tenruity or incongrniof the country in the quantum of the
vain, to obtain a dereat as this law, at one reat proprietors of land tenants withou: leafes, from the fane motive; y from what his landturned out of his farm. great fortunc, be able, ve or fix county memof elections would give ipened of old in the inof frecdom grew up in of trectom grew enf in oufd onlybecome of con-
il neighbours, would pay ve protection. The frcejus be, in a moment, efI be as dcfpicable flaves, ec; ences are clearly the by even the moderate of the people. As to of, the people. difcovers fuch a h them would be highhe ruinoux tendency of he ruinous tendeacy of
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extended much farther, thai the bufinefs of a or atritecy, and more cut to apprchend; ; and on lon dont, is to avoid ons of any fort ; and it, at a time when the racticable cotions, run her orders of the conther orders of the coms-
man ought to ack, in a man ought to ack, in a
$r$ the influence of any r the influence of any
ally apply to the con-
1792. on the coal Juties in Scotland. 304-1 revenue arising from that tax, in proportion to the number of people in different districts.
The third inference is, that as taxes in general prefs; icfs severely upon the inhabitants of large and opulent towns, aid trading and commercial discricts, than on distant rural provinces, where wealth and commerce have not been fully estabiithed, it is of great consequence that degislators, when about to adopt any £scal regulation, hould not form a judgement of its effects upon the community at large, from what they obscrve it will pruduce on the people in their irmediate neighbourhood; but they ought to be particularly attentive to observe what will be its opcration upon the distant provinces, in order that it may be adapted to the circumstances and situation of these provinces. For if the regulation fhall be such as to reprefs the industry of the people in these poor provinces, it will not only be there unproductive itself, but it will, in the most effectual manner, render all other taxes unproductive, and keep the people ever poor, dispirited, and incapable of contributing their thare towards the public revenue of the state, and of course will render the burden more heavy upon the others. In these circumstances, it becomes the duty of a wisc legislator, not from principles of humanity alone, but in compliance with the dictates of natural equity and sound policy, so to mitigate every burden imposed, as to be exactly proportioned to the circumstances of the district, anid abilities of the people, in every part of the country, wherever that can be done.

Upon these principles I wifh to take a view of the effects of the tax upon coals, carried coastwise, in Britain, upon the prosperity of the people, the industry of different districts, and the amount of the national revenie ; and I think I fhall be able to fhow, that it has been exten-

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 2.P Pt.

2-304. on the coal duties in Scotland. Dec. 26. ded to many parts of the country where it never ought to have taken place; where it has long operated as a bar to industry, and as a regulation highly opprefsive to a very numerous people; and that this regulation was originally adopted, and has been since blindly continued, to the great diminution of the national revenue, merely because its consequences bad not been adverted to at first, nor hitherto sufficiently attended to.
Long before the union, a duty had been imposed upon coals carried coastwise in England; and as the coals thus carried coastwise there, had been consumed chiefly in London, the wealthy emporium of the empire, where it was found to be a productive, and consequently not an opprefive tax, it seems to have been hence rafhly concluded, that if the same tax fhould be extended to all other parts of the empire, neither would it be oppreffive there, and that of course it would yield a great revenue.
According to this mode of reasoning, the Britih parliament, in the year 1710, when the temporary law imposing a duty on all coals carried coastwise to any part in England, from the ports of Newcastle and Sunderland, expired, a new act was obtained, imposing a duty of 3 s .8 d . per ton, upon all coals carried coastwise from these or any otber ports in Britain, to any part in the island, tiough the commifsionere for Scotland had warmly opposed thls clause at the union, and effectually excluded it from being then adopted; because they knew it was not compatible with the circumstances of the people of this country, and would prove ruinous to the industry of the nation.

The same arguments would have applied to several places in E gland and Wales, bad they been adverted to at the time; but the cause of the poor at that time, as at many ethers, was not adverted to; because they had nobody to
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n imposed upan is the coals thus amed chiefly in mpire, where it equently not an nce rafhly conextended to all it be opprefsive 1 a great reve-
he Britifh parporary law imse to any part in Sunderland, exduty of 3 s .8 d . rom these or any island, though aly opposed this ed it from being not compatible his country, and e nation.
d to several plalverted to at the ime, as at many $r$ had nobody to
1792. on the coal duties in Scotland.

304-3 represent their case; and because the richest and most snanufacturing and commercial districts, both in Scotiand and England, were not to be materially affected by that law. In England, the large extensive and manufacturing counties of York; as also Westmoreland, Lancafhire Shrophire, boc. pofsefsing inexhaustible mines of coals, which could be distributed to the manufacturing inland counties every where, by means of the Ouse, the Trent, the Fumber and the Severn; and the rivers or canals leading from or to them, were not in the smallest degree affected by it ; and in Scotland the Gires of Renfrew, Lanark, and Ayr, every where abounding in coal; together with that rich and populous district along the fiith of Forth, the legal limits of which had been fixed at St Abbs Head on the south, and the Red Head on the nurth, being, of a frith, not liable to pay any coal duty, were also unaffected by this law. But the places beyond that, being then poor, and in a great measure unknown, p-4 at that time chiefly supplied with fuel from the plentiful peat mofses which then abounded there, did not oppose the law, and were of course disregarded.
Thus, was establifhed, by the Britifh parliament, unweetingly, a fiscal regulation, which has proved, in its operation, the most hurful of any law that ever was adopted in a civilized country; and it has since been continued unreptaled, merely because the baneful influence of its operations have not been sufficiently adverted to.
To obtain an increase of revenue could be the only motive for originally imposing that tax : but the experience of near a century has proved, that, in this respect, those who recommended it liad judged erroneously; and if administration had been as attentive to the general interests of the people, as they ought to have been, or had adverted to the rule for discriminating between oppref.
4.334. on the coal duties in Scotland. Dec: 26, sive and easy taxes, above establifhed, at would have been long ago taken off from those places where it was unproductive, and where of course it operated as a bar to in. dustry. But as this rule seems not to have been thought of, there his not, hitherto, been any attempt made to discriminate in matters of this sort.

This has, however, been dune in part, by the committee of fitheries above mentioned; for, in the course of their investigations, having found that one great cause of the poverty of the people in the remote parts of Scotland, from which arose that impotence with regard to the payment of taxes, which so forcibly struck them, was the want of fuel, occasioned by the high price of coals when loaded with a duty, they naturally wifhed to know what was the amount of revenue arising from that destruc. tive tax. 'Their words are here equally clear and decisive as in other parts of their report.
" It appears from accounts laid on your table, that the " whole nett duty collected on coal over all Scotland, does " not exceed L 3000 a-year; which furnifhes the most con"vincing proof to your committee, that the present du"ties are too high, and operate more :is a prohibition on "the use of the articie, than as a benefit to the revenue." [p. 114.]

The inconveniences to which the inhajitants are subjected on account of this duty, are thus justly stated by the same committce: "The labour of the inhabitants of those " parts where the fitheries would be best carried on, being "employed for the greatest part of the summer in provi"dieg wel for themselves or others, it appears to your com" miste, that a remifision of the duty on coal carried coast-' " vise, would cnable the people to purchase coal at a mo" derate price; would remove one of the $\bar{z}$ eat obstacles to f their collect.ng themseives toretherin towns and villages,

Dec. 26, would have been re it was unpro1 as a bar to in. ve been thought upt made to dis-
by the commit$n$ the course of e great cause of arts of Scotland, gard to the pays them, was the e of coals when 1 to know what n that destruc. clear and deci-
$r$ table, that the I/l Scotland, does les the most con. :he present duprohibition on to the revenue."
tants are subjecy stated by the abitants of thase zarried on, being ummer in proviears to your com. ,al carried coast.' ise coal at a moeat obstacles to was and villages,
1798. on the ccal diutires in Sceland. 3045
"and allow them to employ the summer in prosecuting the " finheries, and other branches of industry." [Ibid.]

It did not fall within the object of their inquiry, to as. certain the amount of this tax in different parts of England, or in Wales, whose circumstances nearly resemble those of Scothad, and where I can have no doubt thi, tax will be equally unproductive and opprefive; but I trust, that when an investigation of this kind fhall be attempted by on eulightened minister, he will perceive the very great detriment that accrues :o the nation at large, from the operation of this cruel, impolitic, and un productive tax; and some others that operate in the same manner; and the prodigious defalcation of revenue it has long occasioned : and will of course, at once, ajolifh it in all places, wherever situated, where it hall appear, from the scantinefs of the revenue afforded by it, that it has there operated as a bar to the industry of the people, and by that neeans has been a cause of general poverty among them. It is by attentions of this sort, to the real interests of the lower clafies of the peopie intrusted to his care, that a minister flould lay the sure foundations of a lasting fame; and not by aiming at that kind of temporary power which is to be obtaiued by augmenting the influence of rich and luxurious monopolizers, or by cherifing wealthy communities and corporations, which strive to reprefs the industry of distant parts of the country, that they themselves may be the greater gainers by that superiority which they have alrendy so decidedly obtained.
Believing, as I myself do, that Britain never did pofsefs 2 minister who was more capable than the present one, of judging of the measures that are hurtful or beneficial to the country ; and being willing to hope that he will be inclined to promote the general interests of the country, if rightly informed of facts respecting those remote parts,

# 6.304 on the coal duties in Seotland. Dec. 26. 

 which he has no opportunity of observing himself, I think it my duty, in this manner, to do what I can to bring to his view, the real state of a part of the country, which has hitherto attracted a very small flare of the attention of government; and which, if it did obtain a proper fhare of its notice, might become one of the most valuable provinces of the Britifh empire : so that instead of being a burden upon the revenue, it might come to be a flourihing and productive district. If others, who are more nearly interested in the prosperity of these remote regions than myself, and who equally know the situation of the people, fhall embrace the opportunity that is nuw offered to them; without tumultuous combinations, or factious clamour, calmly to represent the state of the country where they respectively inhabit, in true colours, without exaggeration or disguise, and point out the cincumstances that have most contributed to deprefs the people, and the means of bettering their condition, I fhould think there is every reason to believe, that this kind of information would have its due weight; as it ever ought to have with the rulers of a nation.And as every person who lives in the remote parts of Scotland, nust know, that no one circur: : ance has contributed more effiectually to reprefs the industry, of the people, and to prevent the establifhment of manufactures among them, than the want of coal; and as they must be sensible that the coal tax there, has not contributed towards " the good of the whole kingdom," but quite the reverse; and that it has evidently been imposed without a due regard " to the circumstances and abilities," of that part of the kingdom; and as they must also see, that so long as the present coal duty fhall continue to be levied there, that no efforts within their power can ever reader the people easy and independent in circum-

Dec. 26. at I can to bring to his country, which has hi. he attention of govern. a proper fhare of its ost valuable provinces ead of being a burden o be a flourifhing and are more nearly intetote regions than myuation of the people, nuw offered to them; or factious clamour, e country where they without exaggeration cumstances that have, ple, and the means of think there is every of information would ght to have with the
in the remote parts of rcua: 'ance has contrithe industry of the ment of manufactures and as they must be as not contributed to"gdom," but quite the jeen imposed without es and abilities," of s they must also see, uty fhall continue to ithin their power can adependent in circum-
1792. on the coal duties in Scotiand. $304 \%$ stances; yet as it does not appear that parliament was ever properly apprised of thes: circumstances, we cannot so much accuse that body of impropriety of conduct, as the inhabitants themselves of culpable negligence, in not representing these circumstances $t$ - parliament. They, ought, therefore, surely to embrace the present opportunity, of publicly declaring what they know respecting the operation of the coal tax there; that neither the present, nor future minis'ers, may have it in their power to plead ignorance as an excuse for any impropriety of conduct with regard to the circumstances of these distant tegions.
It is thus, and thus only, that the more wealthy iniabitants of these districts, can free themselves from blame in the eyes of their descendants.

Let me then exhort my countrymen, instead of busying their heads about wild and impracticable systems of reform, as they are improperly called, to turn their attention to discover those real evils that occasion distrefs to their frienes. and dependants, and $p$ oint them out distinctly to the minister and parliament; who being thus informed as to the real state of those remote countries, may be bled to adopt such measures as fhall tend effectually to relieve them; and thus add to the "general good and prosperity of the whole." It is now ten years since I first beheld, in person, the state of that country; and was witnefs to the misery una:r which the people gioan, because of the coal tax, and similar injudicious regulations. Siace then, I have not ceased to embrace every proper opportunity of pleading their cause, with all the energy in my power. My efforts have not been seconded with all that ardour that might have been expected, by those who would be chiefly benefitted by the prosperity of these poor people: but I cannot persuade myself that the present opportuaity will not sbe embraced; and I am inclined to hope.

8-304 on the coal duties in Scotland. Deć. 26. that if by this means a salutary system of legislation for those parts of the country haall bcgin to be allopted, the good effects of it will soon become so apparent, as to be the cause of its being gradually extend ' to other articles of equal importance to this country.
Let it not, however, be imagined, that I hereby invite persons to endeavour to discover evils that do not exist. Should my own former writings, which treated of this subject, be thrown aside, I have before me suff. cient evidence to produce, that this evil las becn lugg and deeply felt, and universally complained of, by those whose situation enabled them to observe the rivel wnces of the people nearly. The following er Sir John Sinclair's Statistical Account of Scotland, prove this in the most convincing manner. -They were written by a set of men respectable for their knowledge and primitive simplicity of manners; - a set of men totally un-connected,-and most of these writers here quoted, unknown to one another ;-each of whom wrote in his retired abode, the unbiafsed dictates of his own mind, which had been suggested by occurrences that fell under his own observation.
Extracts from Sir yohn Sinclair's statistisal account of Scot: land.
"The fuel commonly made use of, is peat; which is very expensive, especially in the south parts of the parillt, which lie at a great distance from mofses. Some people of late have begun to use coals, both Scotch and Linglifh, which would be, by far, the cheapest fuel, were it not burdened with a most unreasonable tax". [Mr James Miln, Ellon, Aberdeenfhise, vol. iii. p. 101.]
"There is no other fuel than coal. If we were not almost prohibited from using Scotch coals, with one of the most unreasonable duties that was evertimposed, viz. 3 s .8 d .
land. Dec. 26. m of legislation for to be adlopted, the o apparent, as to be i, ' to other articles
that I hercby inevils that do not ings, which treated ve before me sufficvil has been lung plained of, by those sre the rirct an. wing ex of Scotland, prove They were written knowledge and priof men totally unrs here quoted, una wrote in his retired on mind, which had 11 under his own ob-
tiaal account of Scot: peat; which is very sof the parilh, which Some people of late and Lenglifh, which were it not burdened James Milu, Ellon,

If we were not alsals, with one of the imposed, viz. 3 s. 8 d .
1792. on the roal dutiss in Scoilant. 304.9
per ton, no other.coals would be used." [Mr Geo. Tod, Eyemouth, Berwick/hire, p. 116.]
" The inhabitants of that part of the parifh'which is situared upon Loch fine side, labour under a very great disadvantage with regard to fuel. The peats there are scarce, and at such a distance, on the tops of high, steep, and rugged mountains, that they are carried to the houses at a very great expence. At the same times, the great dis tance from the low country, and the crofsnefs of the navigation, render the freight of coal very high; but, as if these natural disadvantages were not sufficiently distrefsing, the coals are subjected to a very heavy duty. Whatever may have been the original cause of this tax, it is astonifhing that the legislature of a free and enlightemed nation, fhould have so long continued a duty so opprefive and partial, and which so directly counteracts every attempt that can be made to improve those remote parts of the kingdom." [Mr Dougal M•Dougal, Loch.goil-head and Kilmorich, Argylefhire, vol. iv. p. 194.]
" i Peat mofs is also becoming scarce. This would really be an advantage, if the absurd and opprefsive tax on coals were repealed, which puts it out of the power of the poor people to purchase coals." [Dr Samuel Copland, Fintray, Aberdeenfhire, p. 238.]
" The great, and almost the only," drawback which the parih sustains, is the want of coals. Our distance from these is about sixteen miles, which renders their carriage by land very expensive; and the unreasonable, opprefsive tax laid upon coals imported, renders their carriage by sea sill more burdensome." [Mr Janes Yorstoun, Hoddom, Dumfrieshire, p. 353.]
"There are coais at the distance of nine or ten miles; but they are not so good as those to be had in Bally castle, in Ireland; from whence, or from Ayrhire,

10.304 on the coal dutes in Scotland. Dec. 26. they would readily carry them, were it not for the tax imposed upon coals carried coastwise, which is a great hinderance to this part of the country." [Mr David Campbell, Southend, Argylefhire, p. 364.]
" The fael commonly used is coal, brought from the frith of Forth, and sold at the harbour of Arbroath, at 6 s. 6d. a cart load, being 72 stone. But upon all that pafs the Red Head, northward, there is 2 tax of $18 \frac{1}{2} d$. per boll. There are indeed still some whin and broom in the country, but the supply from these is become, by the im. provements in agriculture, exceedingly scarce." [Mr John Carnegie, Inverkeilor, Forfarthire, p. 280.]
" If the attention of government could be awakened to the many evils arising from the impolitic tax on coals, and could be prevailed upon to substitute some other revenue in its stead, it would be an efsential benefit to the north of Scotland in general, and to this province in particular." [Mra Lewis Gordon, Drainy, Morayflire, vol. iv. p. 83.]
"A disadvantage much felt in this parifh is the scarcity of fuel. The common tenants and cottagers depend chiefly upon turf ${ }^{*}$, the peat mofses being almost exhausted. -The proprietors and better tenants bring coals from Sunderland or Newcastle; but the high price, owing to the duty on this article, puts these beyond the reach of the poor." [Mr Alexander Fraser, Kirkhill, Inver nefsflire, ib. p. 122.]
" Nature has denied coal to this parifh, and that want is more sensibly felt by a tax of 2 s , the boll upon importation." - [Mr Robert Hannah, Strickathrow, Forfarchire, p. 214.$]$

* By turf is here meant the sod pared from the surface of heath ground. The brufh and roots render it in some meassre capable of being consumacd sie wly by fre; but it is a miserable substitute for fuel. Edis.


12-30. on the coal duties in Scotland. Dec: 26 ! to fhow the uniformity of opinion, and the exact similarity of ideas that prevail in every part of the country ont this subject.

It is from motives of humanity only, and private expe: diency, that these men speak. I plead for a repeal of the coal tax, not lefs from these motives, than from those of natural justice and political expediency. In Scotland; the coal countries are divided from those which have none, by stupenduous mountains, through which it is impofsible to carry coals by means of rivers and canals, as is done through the central counties of England. The sea is in fact the only chanuel through which weighty commodities can ever be carried from one part of that counary to another. This is, indeed, the only public road that can there be establified. To tax coals going on that road, is like taxing the waggons on the king's high way in other parts of the country. It is banifhing manufac: tures for ever, from innumerable places, which pofsefs, in every other respect, conveniences for manufactures and for trade, that cannot be equalled in any other part of Europe. I speak this with emphasis; because I know it to be true; and because I know that if the coal duty be taken off, this will in time be discovered, to the astonillment of Europe ; though it may perhaps be loog after I am laid into my grave. We have already seen, that in' a very small district in Scotland, manufactures have risen in a few years to such a height, as to afford a revenue of more than L . 55,000 a-year. Were all the places in those regions that are now deprived of coals, and which are equally susceptible of it, converted to as beneficial purposes, the amount of the revenue drawn from thence would be inconceivably greal.

The people. both in Scotland and similarly situated places in Eictand, have also reason to complain that this
d. Dec! 26 ?
the exact simila$f$ the country of and private expe' for a repeal of the ian from those of y. In Scotland; hose which have h which it is im: s and canals, as is egland. The sea ich weighty compart of that couny public road that als going on that : King's high way anilhing manufac*, which pofsefs, in manufactures and any other part of because I know it $f$ the coal duty be d, to the astouiflps be long after I dy seen, that in' a actures have riscn fford a revenue of the places in those ls, and which are s beneficial purporom thence would
similarly' situated complain that this
1992. on the soal alities in Scotland. 304-r'3:
tax was impo. upon them contrary to the national faith pledged at the union; for no one can ever seriously maintain, that this tax was ever imposed, either with a due regar" " to the good of the whole," or a aespect to "the ci . stances and abilities" of the people.

Those who inhabit the west roast of Britain have still farther reason to complain that they have been treated with singular severity in regard to this article; for while the people of Ireland have been permitted to import as many coals as they pleased, from Britain, at the low duty of 9 l d per ton, they themselves have been debarred from obtaining this necefsary of life, unlefs under a duty of nearly five times that amount. What was the policy which could induce the Britih parliament to establifh such an unnatural distinction, it is hard to say; but certainly it could not be a desire to augment the revenue of Britain ; for by allowing the Irrh rock salt from Liverpool, which the Britifh are also prohibited from obtaining, together with coal on this low duty, the Irih are enabled to manufacture salt, on such easy terms, as to have establifhed a contraband trade in that article along all the west coasts of Britain, which no human power, under these circumstances, ever can prevent, to such an extent that the revenue of Britain has beeu diminilited thereby to the amount of at least a hundred trousand pounos ayear ; which the writer hereof undertakes to substantiate, if ever he fhall be properly called upon for that purpose.

Finally, and to close this long memorial, let it be adverted, that the difficulties the people labour under in those regions, owing to the injudicious coal tax, and a few other equally impolitic regulations, have excited there, a spirit for emigration, that ought not to be looked on with indifference; for the persons whom we fhall thus lose, are among the mast uncorrupited in thcir morals, and would be among the most industrious in the island, if they had it in their power. Whatever, therefore, is calculated to ameliorate their lot in life, ought to claim a particular degree of attention, not only from the mild philanthropist, but also from the eulightened statesman : and certainly, one of the first steps towards that amelioration, will be a removal of the coal duty. At present, they believe they are neglected by those in power; and that no hope of bettering their condition remains. Were this hope awakened, by a well timed attention, it might be productive of very happy effects.
It is seldom that 2 minister has it in his power to gratify the wifhes of the people, by relieving them from an. opprefsive tax, while he by this means will at the same time augment the revenue. This singular case occurs in the present instance. I scarcely therefore can be persuaded that a person of such perspicuity of judgement as our present minister is, will hesitate one moment about granting the relief proposed. Thus will he deservedly conciliate the favour of thousands in the present day, and obtain the veneration of millions in future times.

## CORRECTION.

The vegetable production described in p. 268 of this volume, under the name of a pine cone, having been seen by a gentleman who had long resided in New Soutb Wales, he says it is a misnomer. That the pine of Norfolk island bears a real scaly cone, like the pines in Eu rope ; but that this is the fruit of another tree, which resembles in size and habit the apple tree of Europe. The description is in all other respects, exact ; only I may add, that the nuts adhere so firmly to the hard nucleus in the heart, that though one of them, whose fhell is very thick, had been broken by a stroke, or fall, it did not quit its hold.
qd. Dec. 26 the island, if they ore, is calculated to im a particular dephilanthropist, but and certainly, one oration, will be a sent, they believe wer; and that no ns. Were this hope , it might be pro-
his power to graing them from an s will at the same gular case occurs in efore can be percuity of judgement one moment about he deservedly con: present day, and ature times.
n p. 268 of this vo. e, having been seended in New South at the pine of Norke the pines in Euther tree, which ree of Europe. The exact ; only I may the hard nucleus in whose mell is very fall, it did not quit
1792. Siterary intelligence.
$304-15$

## Literary intelligence

By a letter received over land from St Peteriburgh, twe daysago, the Editor has the satisfaction to be informed, that Dr Pallas, the celebrated naturalist, has just obtained an order from her imperial majesty, to visit next summer the southern provinces of that vast empire, where he has not yet been; and he has been so very condescending as to make offer, in the most obliging manner, to have a particular eye to the Bee in his researches, and to forward hither every information that he thinks will prove new and intr-esting to the people in Britain. It will, therefore, b. obliging in any of my rcaders, who have any particular objects, respecting which they wifh for elucidations in those regious, to give notice of them to the Editor with their first convenience.
By the same letter notice has been received, that a particular account of all the different breeds of theep that have been discovered in Rufsia, is now making out from $\mathrm{Dr}_{r}$ Pallas's notes, and under his inspection, to be transmitted for the Bee as soon as ready, accompanied with Ggures.
From Calcutta and Madras he has also received letters by the Dutton, which had left those places before the Bee, for last year, had reached them; but it must have arrived in a few weeks after the departure of that vefsel. Several gentlemen there, informed my correspondents, that they only deferred sending communications till the Bee reached them, that they might the better judge of the kind of communications that would suit it. Thus slow are the returns from such distant paces.
From Pisa, Leghorn, and Naples, there are great complaints about the irregular transmifsion of parcels. Severals have been sent long ago that have not yet made their appear-
16.304 io correspondems. Dec. 26.
ance. From Cadiz some interruption has happened, and from Portugal an unusual defalcation of crop has so much diminifhed the trade, that no opportunities thither have occurred of late.

The readers of the Brm are respectfully informed, that in the course of next volume will be given an original table of gems, containing a scientific arrangement, and a distinct enumeration of all particulare respecting the qualities and peculiarities of each kind ;-their analysis, value, \&c. \&c. by a gentleman who has long made that branch of natural history a particular study.

## TO CORRESPONDENTE

Tus Editor has many apologies to make to hia numerous correspondents for seeming insttention of late, which has been solily oceasioned by a peculiar prefi of businefa on his hands at this :ime, which can scarcely pe asoided. The great length of the paper on the coal duty, which he be aviderd 3 of 100 ruch importance to be weferred ; together with an inconaidercd an of too newch importance to be veferred ; together wich an intercalaly number and index, have thrown nearly yihree weekled to bo. into one. That being now nearly over, he will be elabled to at his stow u bands.
Cosmopolitan's favoura are received. The Editor has, for once, deviated a lietle from his plan of avoiding subjects of the nature there treated; but he must still adhere to it ing general. The writer be supposes will see every day that there is iefs and lefy reazon to be alarmed about the subject he has chosen to treat.
The valuable communication by Albionentis is thankfully received, and Oall appear in an early nomber of this work.
The fragment by $A$. $L$. has beon too long delayed, it will be farther nuticed soon.
noticed soon.
The indulgrence of M.'M. M. of Astra, of Autor, of a Reader, of B.E: of P.H.N. of Anonymons, of Eutyrbur, of $A Z . S$ and siveral others, whose communications are received, is requested till another opportunia ty.

Dec. 26. las happened, and crop has so much ities thither have
lly informed, that given an original rrangement, and a especting the qua--their analysis, vaas long made that udy.
umerous correspondente solily occasioned by a me, which can scarcely he coal duty, which he d; together with an iny three weeks businefe vill be enabled to be-
has, for once, deviated has, for once, deviated
nature there treated; nature there treated;
riter he supposes wili riter he supposes wili
, be alarmed about the hank fully received, and ayed, it will be farther ir, of a Reader, of B.E $S$ and sutral others itill anvther opportuni-

## 108.

## THE BEE,

on
IITERART WEERLT INTELLIGENGER,
\% 0 :
WEDNESDAT, DzCEMEEE 26.1798.

## LETTER FROM ARCTICUS.

on the nightingale and other bikds in rosita.
Sir, To the Editor of the Bet.
I take up the pen at present to answer some queries in a paper on the nightingale, (Bee, vol. $\nabla$. p. 122,) by yeur ingenious and learned correspondent Albanicus.

Albanicus, in the letter alluded to, mentions the following report, of Peter the Great "having, at considerable expence, introduced various singing birds inte his gardens at Moscow and St Petersburg."

That, I presume, with the ingenious writer is a mistake, for the following reasons:
$1 s t$, There are no species of singing birds which winter with us, when at liberty to choose their quarters : nor indeed could their tender frame be able to resist the severity of the climate, if pccidentally left behind ;-in that case they must eihher perilh, or centract such a rheum, as would spoil their music on the return of spring.
voL. xii. bird in another letter ${ }^{\text {" }}$; but he himself, I have added, is the only creature on earth enamoured of his note ; and severely pays for his opinion. The rest only visit us like other summer travellers, and, go home again in autumn, in which they are perfectly right. So that if Peter the Great had ever given himself the trouble to stock his gardens with exotic warblers, they would naturally have gone off with the rest on the approach of winter; and it is too much to suppose they would have returned again of their owa accord. Indeed I can answer for the wisdom of their progeny, whatevr: the parents might have done; and the subjoined list of the Rufsian birds will convince you of the truth of my afsertion, where you will find only northern rblers of pafsage.
As to the nightingale, the iostensible subject of Albanicus's letter, (allhough there is another bird lugged in, head and fhoulders, which seems to be the vulture of the poets to him.) Philomel, the sweotest of the feathered songsters, had no occasion. for Peter's introduction; as fhe seems to be perfectly 21. home here whilst fhe stays, and most undoubtedly delighted the Rufsians with her music, many ages hefore their great civilizator was born.
I doubt if there is a country in the world, where the aightingale is either in greater vigour, song, or number, than in Rufsia, where it absolutely stuns tus with the fullnefs of its note when in a cage; and

[^9]isa, Dec. 26. a native singing self, I have add. amoured of his nion. The rest :avellers, and go ey are perfectly liad ever given dens with exotic e gone off with ; and it is too efurned again of answer for the ve: the parents 1 list of the Ruf. truth of my ar. ortherr rblers
le subject of A1is another bird ch seems to be Philomel, the had no occasion. is to be perfectly 10st undoubtedly usic, many ages rn.
he world, where vigour, song, or absolutely stuns in a cage; and afterwards. given.
1792. on the nightingale in Rufsia.

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is even disagreeable at meals in the houses of the natives, where several are commonly kept in the hall, and all open their throats at once, so soon as the noise of knives, Éc. sets them a-going; insomuc! that a man must literally bawl to be heard by his next neighbour.
Since, then, Mr Editor, it is not high latitude which frightens Philomel from a country, how do you account for her never venturing to the north of the Tweed, after all the strong afsurances you give us of the cultivation and planting in Scotland, the delight of that plaintive songstrefs, according to Albanicus, and other well informed naturalists?
That is a curious inquiry for the philosopby of natural bistory, and get your late Edinburgh work is perfectly silent on the subject.
However, not to indulge the satiric Samuel Johnson as much in his grave as he was in his life, who would probably laugh more than he has talked, in bis tomb, at such a collateral proof of his thort-sighted remarks on Caledonia, I will explain the enigma, by pointing out a few causes which invite Philomel to make us an annual visit, whilst the neglects a country which has given bith to a Buchannan and a Thomson. The truth of the matter is, then, with regard to the nightingale, that fhe is not so much attracted by the bigh state of our cultivation, effected with a two inch plough, drawn by a little Finifh horse; nor with the beauty of our bastard forests of aspine, birch, and fir, fit for little but fire wood, as with the three following circumstances, which offer irresistible temptation to soft billed birds. soil; a defect which even the credulous cynic could not accuse Scotland of.

The second, a fhort, but ardent summer.
And, thirdly, a great profusion of insects, the natusal result of the other two.

Now, then, Mr Editor, if you wih to pofsefs the nightingale, you have only to remove a feiz degiess nearer the pole, where you will have the ground covered six months in the year with 2 cloth yard of frozen snow ; and then, only let Caledonia be once more over-run with close natural forests, to prevent its drying daring your fhort summer, and you will be súre to abound, like us, in vermin, and soft billed birds, (who live on them,) and like us you may eat woodcocks, snipes, $\mathfrak{E}$. in common at table, to the music of Philomel, our dinner choirister.

We boast another uncommon Iuxury, equally the effect of our happy climate, and which you may equally enjoy by giving Scotland the northern ketch hinted at above; that is, to have Philomel's music at all seasons, in our stove heated rooms, where flowers blow, and birds sing, all the year round. This advantage suggests a thought, which probably may account for the report that gave origin to this letter.

If Peter the Great first introduced into Rufsia a curious species of winter gardens that now exists, it will easily account for the story of exotic warblers; as they in face not only live the whole year, in high spirits, and soug, but even propagate their species oa the spot, where Arctic rivals Asiatic luxury.

Rufia. Dec. 26\% thnefs of the damp
dulous cynic could
: summer.
of insects, the natu-
wifh to pofsefs the move a feiw deg:ess ave the ground coith a cloth yard of Caledonia be once 1 forests, to prevent amer, and you will :rmin, and soft billd like us you may ommon at table, to $r$ choirister.
uxury, equally thewhich you may the northern keteh re Philomel's music ated rooms, where all the year round. ght, which probably gave origin to this
duced into Rufsia a that now exists, it of exotic warblers; whole year, in high ropagate their speivals Asiatic luxu.
1792. on the winter gardene of P:1fsia. 309

I thall here subjoin an account of the winter garden in her imperial majesty's town palace, on the same floor with her superb gallery of pictures, the jewel room, and other curiosities, from a little work of Arcticus not yet printed.

Account of the winter gardens in $\mathbb{R} u / s i a$.
"The imitation of the summer atmosphere, and other summer appearances, are so exact in the winter garden of her imperial majesty, and of prince Potemkin, on a much larger soale at his house in the horse guards, that the artificial, almost rivals the natural season, whilst all is ice and snow out of doors. Indeed the deception is truly astonifhing, on finding yourself on gravel walks, bordered with trees, and 2 great variety of fhrubs and flowers blowing round yon, and filling the air with their perfumes, whilst a multitude of birds, of various nations and plumage, are warbling on the spray, naj, even propagating their species, beguiled, like you, with the appearance of summer; with all this, the suffocating warm air of a hothouse, by no means conveys an idea of the climate breathed and felt there; for by means of ventilation and communica. tion with the external air at pleasurc, the air in these gardens, like that of our houses, is mild and agreeable like a fine summer's day. Besides these advantages, as we have a very bright, though a very feeble winter sun, from the reflection of the snow, this gay feathered mansion is illuminated with all his splendour, if not his heat; but as that necefsay principle steals unseen from other artificial sources, a stranger, if it was pofsible to convey him here un-
gro on the winter fcod of the nightingale. Dec. 26. conscious of the seasou, would suppose himself basking in the sun, when in fact he is only bafking in his light; so difficult is it to separate the ideas of bright sunfbine and beat,-especially when a man feels both, and sees around him all the common effects of that benign planet,-such as verdant trees, flowers blowing, birds pairing, Éc.
But nothing can give a better idea of this artificial summer and garden, than to say, that both European, American, and Asiatic birds, are deceived into propagation by it ; for the loxia cardinalis, or Virginian nightingale*, the tringilla Angolensis, or Angola sparrow, with the tringilla amadava from the Brazils, have all had young there within these few years ; and as to canaries, and European birds, they breed most readily. I flall here subjoin, as a curiosity, the list of the supply her imperial majesty has purchased from the famous London bird dealer, Brooks, this summer, with the prices paid for them. The list sent is the original wrote by Brooks. himself, the same her majesty received and paid.

On the winter food of the nightingale in Rufoia.
I have still io mention the winier food of the nightingale in Rufsia, when the swarm of summer iusects are no more. That consists of dried ants eggs, and: cockroaches, (blatta,) which the hot cotrages of the peasants ever furnifh, especially as every one bakes his own bread at home. It will likewise be equal.

- The keeper of the emprefi's winter gaiden, toid your correnpondent, that the loxia cardinalis dettroyed her oun young, alchough I think that the rate are more likely to have done it, which offen get into that enschanted place.
tingale. Dec. 26. pose himself basis only baiking in trate the ideas of dly when a man 1 the common ef2s. verdant trees,
dea of this artifiy, that both Eurds, are deceived xia cardinalis, or gilla Angolensis, ringilla amadava ung there within es, and European Mall here subjoin, pply her imperial nous London bird the prices paid for I wrote by Brooks. ived and paid. vgale in Rufsia.
ood of the nightin. of summer insects :ied ants eggs, and: ot cottages of the ; every one bakes likewise be equal.
, toid your correeppondent, ig, alchough I thinik that often get into that en:

2792. on the winter food of the nigbtingale. $3^{11}$ ly in its place, and interesting to the curious, to give the simple stratagem by which the peasant procures a stock of ants eggs during the summer, for the winter market,- as he does it by obliging the little industrious insect itself, to separate them from the quantity of hetrogeneous matter with which they are mixed in its hillock or nest.
The Rufsian fhepherd fhapes out a spot about two or three yards square, on some sequestered piece of bare beaten ground, commonly a bye road; and surroundsit with a wet ditch, two or three inches broad, and an inch or two deep. Into the centre of this little formican fort, he then brings a whole hillock, with all its contents, and scatters it about, laying here and there, (on spots kept clean for the purpose,) little heaps of small fir branches, under which the whole diminutive community hasten to conceal their eggs, with all the industry so well remarked by Solomon, as the only hiding places which the cruel wet ditch permits them to reach with their precious deposit.

By this simple gtratagem, the lazy thepherd hen he has lolled his hour out on the adjoining tuif, finds the whole of the insect treasure under the fir branches, carefully scparated from all extraneous substances, and fit for market, either frefh or dried, according to the season, where he sells them by measure, to the numerous amateurs of the nightin- ? gale.

I flall finifh this letter by observing, that Albaaicus's description of the Englifh nightingale, agrees with the Ruisian 'arie:y, except in the tip of rod

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 on Rufsian birds.Dec. 26.
on the wings and tail, which either does not obtain at all, or is so faint, as to escape my observation, nut only in the living bird, but in a couple of fine stuffed specimens now before me, and which I call handle and examine more closely, than the delicate original will permit.
You will find here annexed, a catalogue of Rufsian birds*, which includes the whole found in the provinces conquered from the Swedes in which we live; and as those who winter with us, and who alone with propriety can be called natives, are marked with an asterik, it will perfectly answer the purpose of my letter, which had principally for its object, to point out the singing birds of this district, together with the rest of our feathered inhabitants ; and to note, which are, and are not, birds of pafsage : at the same time, I have mare it pretty evident, that the entomologic attractions of Rufsia must have enticed the nightingale, many ages before Peter the great was born.

I send you, likowise, according to my promise, in this letter, Brooks's note of exotic birds, sold to the emprefs this summer, which you may publifh if you think it worth while. It contains also some other animals fhe purehased at the same time; and paid for the whole 5600 rubles.

Arcticus.

- This catalugue must be interesting to your readers who are lovern of ornithology, as it is the first full and correct list ever publinted, composed from my own ample collection of Rufsian birds, the reat added with Dr Pallas's afsistance.

Dec. 26. er does not obtain y observation, nut uple of fine stuffed hich I can handle e delicate original
talogue of Rufsian found in the prodes in which we with us, and who alled natives, are erfectly answer the principally for its rds of this district, ered inhabitants : not, birds of pafnar.e it pretty eviractions of Rufsia , many ages before
ig to my promise, exotic birds, sold h you may publifh zontains also some e same time; and

## Arcticus.

ur readers who are lovers list ever publinied, combian birds, the rest added

A Catalogue* of Russian Birds wbich frequent the country round St Peter/burg.
Those that are marked thus* remain the whole year,

vol. xii.


| birds. Dec. 26. | 1992. a catalogue of Rufsian 3irds. | $3{ }^{15}$ |
| :---: | :---: | :---: |
| otted wood pecker | Linneus. s9 Motaclla Alba . . White wagtail |  |
| jed wood pecker racker or nut hatch | 60 Flava - - Yellow wagtail |  |
|  | 61 Luscinia - ${ }^{\text {6 }}$ - Nightingale |  |
| NACEOUS. | 62 Phoenicurus - . Red start |  |
| or wood grous | 63 Rubecola - - Red breast |  |
| ame | 64 Hippolais - - Petty chaps |  |
| an | 65 Trochilus - - Yellow warbler ., |  |
| e | 66 Salicaria - . .- Sedge warbler |  |
|  | ${ }_{67}$ Parvs * Major - . . Great titmouse |  |
| in pigeon | $68 \quad$ * Coruleus - - Blue titmouse |  |
| ove | 70 Hirundo Rustica - Chimuey swallow |  |
| ERINE. | 71 Urbica - - Martin |  |
| k | 72 Apus - - - Swift |  |
| lark | 73 Caprimulgus Europrus - Goat sucker |  |
| ure | Grallat: Waders. <br> 74 Ardea Major -.. - Male heron |  |
|  | 75 Cinerea - . Femalc heron |  |
|  | 76 Stellaris - - Bittern |  |
| : ouzel rer | 77 Scolopax Arquata - Curlew |  |
| :rer | 78 Phæopus - - Whimbrel |  |
| grofs beak | 79 Rusticola - - Woodcock |  |
|  | 80 历gocephala - Godwit |  |
| bill | 81 Limosa - . Leffer gedwit |  |
| ${ }_{\text {nfinch }}$ | 82 Glottis - . Green hank |  |
| nfinch | 83 Calidris - Red Mank |  |
| non bunting | 84 Alpina - - Black breast |  |
| w bunting bunting | 85 Gallinago - Common snipe |  |
| bunting <br> finch | 87 Trimoa Pugnax - - Ruff |  |
| finch finch |  |  |
| mon sparrow | 88 Vanellus - - Lapwing |  |
| n | 89 Ochropus - Green sand piper |  |
| r red headed linnet | 93 Cinclus - - Purre |  |




## $\$ 18$

the traveller. No 1 s .
Dec. 26.
by means of printing, be as necefsary for promoting the happinefs of mankind, as I had formerly belioved undeniable. I here find, in fact, a people who have scarcely any knowledge of letters; who seldom see a printed book; but who are kind, beneficent, candid, and upright in their dealings, almost beyond example in other parts of the world, They are, indeed, rude in their appearance, and deficient in external forms of politenefs; but they pofsefs the efsentials in a more eminent degree than any other people with whom I have yet conversed; and in the bosom of their families, they enjoy a peaceful tranquillity I have in vain looked for elsewhere. The knowledge of good and evil, is the fruit of the same tree ; and whoever tastes the first, must as inevitably partake of the last $;$ and $I$ am inclined to think the evil always preponderates. The heart is easily seduced by vivid pictures of scenes that captivate the imagination; and writers who are to live by the sale of their works, will too often endeavour to captivate the fancy of their readers, at the expence of their morals. Thus do the numerous writings which are difseminated over the rest of Europe; tend in many cases to propagate error instead of truth; and always to corrupt the heart, and debase the morals of the people. Here, no such thing prevails; the understandings of the people are indeed little informed, but their hearts are upright; their views are limited, but their intention is always pure.
In this particular neighbourhood, as well as in many other parts of Switzerland, however, the

Dec. 26 . y for promoting I formerly beliect, a people who etters ; who selare kind, benefidealings, almost of the world, earance, and defis; but they pof$t$ degree than auy t conversed; and enjoy a peaceful d for elsewhere. $s$ the fruit of the first, must as ineinclined to think e heart is easily es that captivate are to live by the endeavour to eapit the expence of merous writings rest of Europe; error instead of heart, and debase o such thing prepeople are indeed e upright; their ention is always
od, as well as in id, however, the
2792. the traveller. No Iv. 319 people are much better informed in respect to the important transactions in their own country, than any where else that I have ever been. This knowledge is not obtained by means of books; but by pictures, and traditionary histories conaected with these, handed down from father to son, with the most faithful punctuality. There is not a child of ten years old, in those districts I have lately visited, - who does not know the whole history of the circumstances that led to the establifhment of the Helvetic liberties; or the glorious battles that were fought and won by their predecefsors, in defence of that freedom which they then had not, and now enjoy, with as much accuracy as the best informed historian could narrate it. Their youthful minds thus catch the ardour of freedom at an early period; which is afterwards preserved by a frequent repetition of the same, which is the only historical subject that engrofses their attention. Whoever mixes among the people, must learn these incidents with the most perfect accuracy; though, as to the history of other nations, you scarcely hear any more than if they had never existed.

The stary of William Tell is well known even in other parts of the world; for, like the history of Joseph and his brethern, it can never faii to prove intericting to all who hear it. It ought to afford a lefson to all sovereigns, and to every person intrusted with power, that never fhould be forgotten. The bow may be bent to a certain degree without zeuch injury; but if it be pufhed farther, it will
certainly break, and often prove destructive to the person who tried to overstrain it.
In the fourteenth century, when this part of Switzerland was an apanage of the counts of Harpfburg, then become emperors of Germany, these distant provinces were put under the government of subordinate delegates, called baillies, who exerciied their power with the most despatic authority. The people made remonstrances to the emperor; but in vain. The baillies, irritated by ithese remonstrances, and confident of being supported by the court, became more insolent and oppreftive than before. Atnong these Gesler, baillie of Schweitz, a man of ferocious manners, and rapacious disposition, rendered himself siagularly obnoxious by the extravagance of his opprefions. Among other acts of despotism; he planted a pike in the middle of the market place of the village, (for it was then no more, ) of Altorff, where I now sit; upon the tor, of which he placed his bonnet; and, like Nebuchadnezzar of old, he commanded that all persons who pafsed it, thould fall down and workip it. This degree of insolence, in a man lately raised to power, among a people who had been accustomed to enjoy a.great degree of freedom, excited the highest indignation. Three men of the provinces of Schweitz, Underwald, and Ury, who had received, each, personal indignities from the overbearing Gesler, resolved to exert every effort in their power to free themselves and countrymen from this intolerable threldon. Their names are bere repeated by every child as soon as it can lisp. They weze

Dec. 26. lestructive to the hen this part of counts of HarpGermany, these : the government illies, who exerci:spatic suuhority. to the emperor ; by ithese reng supported by d opprefsive than. llie of Schweitz, rapacious disposibnoxious by the Among other acts in the middle of or it was then no 4. upon the tor 1, like Nebuchadall persons who vorlaip it. This raised to pow1. accustomed to excited the highthe provinces of ho had received, the overbearing ort in their powrymen from this les are bere rea lisp. They wese

Sy92. the traveller. Ne. IN. 321 Walter Furst of Altorff, Warnier Stauffacber of Schweitr, and Ernest du Melcbeloul of Underwald. Shese three men, of determined intrepidity, nud much respected in the different districts to which they beloiged, having privately communicated their sentiments to each other, met together, in summer 1307, in a small meadow called Grutin, in the district of Uri, where they concerted the plan of a general insurrection of the three cantons, which thould take place on the first day of Junuary 1308 ; and each retired to their several districts, to communicate the plan, in confidence, to such as they could trust, and prepare matters for the great enterprise intended.
In the mean while, Willian Tell, a young man of great firmnefs of mind, regardlefs of the insolent order of Gesler, pafsed the pike, without paying obeisance to the ridiculous emblem of authority on the top of it. Gesler, informed of this picce of dis respect, condemned Tell, by way of puuilhment, to cleave, with an arrow, an apple placed on the head of his son, standing at a considerable distance from him, in the market place now before me. Tell, though an expert, archer, terrified at the danger his son would ran in such a situation, rather chose to submit to the punifhment of death, himself, than attempt it. But Gesler told him, that if he refused to do it, both his son and himsclf fhould be hanged together. In this extremity; Tell was compelled to try his fkill. He was so fortunate as to split the apple without hurling his son. "The fhouts of the peopte, who rejoiced at this good fortune, served only to irritate Gesler the more. He observed that Tell had another arrow, and aiked what use he intended to make of voi.. yii, $\quad \mathrm{s}$
iv. $\quad D_{e c .}{ }^{26}$. e, which animated "'wretth! (saidhe,) w fhould have been This was a crime of rell was immediatesuffer perpetual imacht. Gesler would he was safely lodged to Fluellin, from ter to $K u / j_{s n a c h t, ~ i n ~}$ n their pafsage, one n this lake at that vember, ) arose; and :r of being all swal. is extremity, one of new that Tell was an : fhould be unbound e advice was adopzuch as pofsible for d taking the helm, row to proceed. He rrows had been put d being driven near en Siziken and Bruigh, he gave orders eir force, and keep fhould weather it.; lee flore as pof; as near the rock as frow of the boat get ning the helm, the $k$, when, watching
1792. the traveller. No. Iv. 323
the favourable moment, he snatched up his bow and arrows, a:d leaped on fhore. By the effort of his spring; the boat was puhhed off; and he instantly scrambled up among the rocks, and concealed himself among the trees, so as not to be within the reach of any mifsile weapon, had they attempted it. The boat, with great difficulty, reached Brunen, where the governor landed. From thence he was to go to Kufsnacht, along the valley of Sihweitz. Tell knew, that in the route he would take, he must of necefisity pafs a narrow defile. To this difile he hastened by another route, so as to be there before him; and concealing himself among the trees, he waited with patience till Gesler with his suite arrived. There, taking a true airn, he fhot hin through the heart ; and leaving his attendants to make the best of their dying master thicy could, he mate his escape witiout being perceived. He went immediately to Stauffit chere, one of the three jurors, told what he had done, and endeavoured to prevail upon him to adopt that mament for the insurrection; but this man, cool as well as determined, did net think it proper to precipitate matters prematurely. They continued quiet till the day appointed; and thongl the secret must have been known to most of the heads of the families of the three districts, it was not even suspected by any of the ruling powers till the very day concerted; when the whole three provinces rose, to a man, and proceeded in a body to their governors. Gesler being already dead, and the others lefs obnoxious, the people contenten themselves with telling. them, that they must leave the country immediately,

324 the traveller. No. iv. Dec. 26. and conducting them to the confines of the state, without offering any viclence, they ordered them never more to return, under the severest penalties. The vain efforts that the house of Austria made, to recover the pofsefsion of these barren provinces, and the unparalleled exertions that the untrained boors of a rustic district made to preserve their freedom, justly entitle the annals of Switzerland, at that period, to the admiration of mankind.

Since the liberties of the Helvetic body have been secured, the memory of the facts above narrated have been preserved by the most lasting memorials. In the year 1363 , the canton of Uri erected a chapel on the rock where Tell escaped from the boat, which is preserved with the utmost care till this day. One hundred and forty persons, who had known the hero himself, afsisted at its foundation. I visited this temple, sacred to freedom, with the sentiments of veneration it naturely inspires. I contemplated with great pleasure, the paintings commemorative of these transactions, which are executed in a good stile, and well preserved. It is these paintings, which are repeated in many other places in Switzerland, that speak to the cyes of the most illiterate, which tend so effectually to preserve the memory of these important transactions. Another emple was lately erected, still morespacious than that I have seen, at the place where Gesler fell : but that I had not time to visit. A good statue of Tell, leading his son by the hand, stands in the market place cf Altorfl now before me, on the very spot where he :tccd when tee flot the arrow; and a beautiful

Dec. 25. of the state, withered them never $t$ penalties. The tria made, to ren provinces, and untrained boors ve their freedom, nd, at that period,
c body have been ; above narrated asting memorials. Uri erested a cha1 from the boat, o3t care till this s, who had known. andation. I visi, with the sentispires. I contemsintings commcA are executed in It is these painother places in es of the most ilpreserve the mections. Another spacions than that sler fell : but that atue of Tell, lead. the market place e very spot where ; and a beantiful
x792. the traveller. No. Iv. 325
isolated tower occupies the spot where his son was placed. There is scarcely a town in Switzerland in which ihere are not some public monuments erected to rommemorate these events. And as most of them consist of either paintings, or bas reliefs, tolerably well executed, they make a much deeper imprefsion on youthful minds, which have been previously awakened to attend to them, by the animated, though simple narratives of these events, by their parents round the social fire, than any historic narrative, drily made, could afford. To this cause must be ascribed that streng enthusiasm for liberty, which hath ever so conspicuously marked the character of the Swifs; and it certainly is to the recollection of the animating pleasure they all have felt from these sensations in their early youth, which they no longer experience in foreign countries, that we must ascribe that ardent desire to revisit their native country, which usually seizes the Swifs, when they have been long absent from it.-Happy people! happy in the innocence which the want of aflluence so maturally inspires! Long may the vices which wealth engenders, be banihed from thy humble abodes! and mayest thou never experience that giddy intoxication, which too much prosperity with such inevitable certainty en genders, the fatal forerunner of misfortune:


## POSITIONS TO BE EXAMINED.

by the late dr franklin.
x. All food, or subsistence for mankind, arises from the earth or waters.
2. Necefsaries of life that are not foods, and all other conveniencies, have their value estimated by the proportion of food consumed while we are employed in procuring them.
3. A small people, with a large territory, may subsist on the productions of nature, with no other labour than that of gathering the vegetables and catching the animals.
4. A large people, with a small territory, find these insufficint ; and, to subsist, must labour the earth, to make it produce greater quantities of vegetable food, suitable for the nourifhment of men, and of the animals they intend to eat.
5. From this labour arises a great increase of vegetable and animal food, and of materials for clothing; as fiax, wool, silk, छic. The superfluity of these is wealth. With this wealth we pay for the labour emplojed in building our houses, cities, $\mathcal{E}^{\circ}$. which are therefore only subsistence thus metamorphosed.
6. Manufactures are only another flape into which so much provisions and subsistence are turned, as were in value equal to the manufactures produced. This appears from hence, that the manufacturer does not, in fact, obtain from the employer, for his labour, more than a mere subsistence, including rai-
$\square$
Dec. 26.

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mankind, arise9 not foods, and all 'alue estimated by while we are em.
erritory, may subwith no other lajetables and catch-
erritory, find these labour the earth, tities of vegetable of men, and of the
th increase of vegerials for clothing; erlluity of these is ay for the labour cities, Ec. which hus metamorpho-
r flape into which ace are turned, as actures produced. the manufacturer employcr, for his nce, including rai-
7792. positions to bc examined. . 327 ment, fuel, and /helter ; all which derive their value from the provisions consumed in procuring them.
7. The produce of the earth, thus converted into manufactures, may be more casily carried to distaut markets than before such conversion.
8. Fair commerce is where equal values are ex. changed for equal, the expence of transport inclu. ded. Thus, of it costs $\mathbf{A}$ in England as much labuur and charge to raise a bufhel of wheat, as it costs B in France to produce four gallons of wine, then are four gallons of wine the fair exchange for a buthel of wheat, $\mathbf{A}$ and $\mathbf{B}$ meeting at half distance with their commodities to make the exchange. The advautage of this fair commerce is, that each party increases the number of his enjoyments, having, instead of wheat alone, or wine alone, the use of both wheat and wine.
9. Where the labour and expence of pzoducing both commodities are known to both parties, bargains will generally be fair and equal. Where they are known to one party only, bargains will eften be unequal, knowledge taking its advantage of ignorance.
10. Thus he that carries 1000 buthels of wheat abroad to sell, may not probably obtain so great a profit thereon, as if he had first turned the wheat into manufactures, by subsisting therewith the workmen while producing those manufactures, since there are many expediting and facilitating methods of working, not generally known ; and strangers to the manufactures, though they know pretty well the expence of raising wheat, are unacquainted with
328. positions to be examined. Dec. 26. those fhort methods of working; and thence, being tapt to suppose more labour employed in the manufactures than there really is, are more easily imposed on in their value, and induced to allow more for them than they are honestly worth.
11. Thus the advantage of having manufactures in a country, does not consist, as is commonly supposed, in their highly advancing the value of rough materials, of which they are formed; since, though six pennyworth of flax may be worth twenty fhillings when worked into lace, yet the very cause of its being worth twenty fhillings, is, that, besides the flax, it has cost nineteen fhillings and sixpence in subsistence to the manufacturer. But the advantage of manufactures is, that under their fhape, provisions may be more easily carried to a foreign market; and by their means our traders may more easily cheat stranger. Few, where it is not made, are judges of the value of lace. The importer may demand forty, and pehaps get thirty fhillings for that which cost him but twenty.
12. Finally, there seem to be but three ways for a nation to acquire wealth. The first is by war, as the Romans did, in plundering their conquered neighbours; this is robbery.-The second by commerce, which is generally cheating.-The third by agriculture, the only honest way; wherein man receives a real increase of the secd thrown into the ground, in a kind of continual miracle, wrought by the hand of God in his favour, as a reward for his innocent life and his virtuous industry.
B. Franklin.
d. Dec. 26. and thence, being yed in the manumore easily impoto allow more for
ing manufactures is commouly suphe value of rough ed; since, though vorth twenty fhilthe very cause of s , that, besides the ad sixpence in subut the advantage $r$ fhape, provisions reign market ; and more easily cheat made, are judges rter may demand gs for that which
but three ways for e first is by war, ng their conquered e second by com-ng.-The third by ay; wherein man ed thrown into the iracle, wrought by reward for his inry.
B. Frankiln.

POETRY.

ASTERIA ROCKING THE CRADLE.
For the Bee.
${ }^{5} \mathrm{~T}_{1 s}$ fair Asteria's fond employ, To rock yon little resthefs boy That cradle in its small domains, Oh, what a treasure it containg !

Not all 'Arabia's spicy atrre,
Not all Gulconda's glitt'ring ore,
Elyoian fields, nor Eden's s:ove, Could buy that littie restleli love.

Sweet babe, the fair Asteria cries! Sweet bahe! the list'ning muse replies While here 3 faithful guard we kiep, Sweet babe, enjoy the honied sleef.

Now hufh the ssb, and hufh the sigl o, Lo ! sofiest slumbers close his eyes ; And here a faithful guard we keep, Sweet babe, enjoy the honied sleep.
Ere yon bright orb, that rules the $\mathrm{N}_{\mathrm{y}} \mathrm{y}$, Beam'd on the lovely infant seye And ere it whimper'd, ere it wepr Close in the silent womb it slept.

And who can tell the bitter smart, That pienc'd Asteria's trembling reart; Yet sure there's magic in that boy, That wakes the soft parental joy.

And still Asteria,'s languid face,
Wears the pale primrose' sickly grace;
Yet o'er that face, what brilliant hues Can her beloved babe diffuse!

How sweet beside the cradle's brink,
In musing state to sit and think,
No daisied bank, no green hill's side
So thines in nature's decent pride.
vOL. viie TT . $\dagger$

Pieas'd o'er the chadie's head to gaze; A smile bedicks As ieria's face : How ev'ry feasure charms her sight How ev'ry mution wakes delight!
What rising beauties there the views,
The rosy lip, the polifh'd nose,
The slender eyebrow budding thin, The velvet cheek, the dimpling chin.
Anon the views the sparkling eye, The lifted hand, the tuneful cry, And hast'ning on through years to come, She traces out his future doom.
" Haply he'll plead religion's cause,
"Or weep o'er freedom's bleeding laws;
*. Or feet the potet's sacred rage,
"Or trace the dark historic page."
Noris so sweet the sweetest gale,
That breathes acrofs the silent vale From myrtie grove, or garden's bloom As is thy sweeter breath's perfume.

At length the breathes the pious pray'r
"Great God! Oh . make my child thy care,
"1 And may his future actions be
ef Salered to vircue, and to thée.
"Whatever tortune then betide
"Thou Malt his portion still abide ;
"And when his course of life is run
"Oh! let him wear a never withering crown."

## TO THE FAIE.

Thouch all that's charming deck the face, The glowing cheek, the azure eye
Time kills the fair, they fade apace, And soon furgot they droop and die.
But where the throbbing bosom glowz, With sacred truch's unsullied pow'r;
There harmlefs wastes the vermil rose, There homour braves the s:ealing hour:

TRAVELLING MEMCRANDUMS BY LORD GAKDENSTONE.
Rubens and Sharespeare compared.

- Antwerp.

Sept. 6. This day we arrived at Antwerp.-The town presents an appearance of the broken or decayed fragments of a city, once great and opulent.-It retains nothing of its ancient grandeur, but momuments and traces of supersti-tion.-We saw a most fantastical procefsion here, on the supposed birth-day of the virgin Mary.-The cathedral has certainly one of the noblest spires in Europe.-In this, and in other churches, and religious houses, we see, at their altars, and in their chapels, many pillars and ornaments of marble, which are, in a high degree, rich and beautiful.-Among the prodigious mafs of paintings in those ancient buildings, there is little or nothing excellent, but the works of Rubens and Vandyke, and a few paintings by one or two others of lefs note;-the rest are, for the most part, tawdry, or glaring pieces, intended to represent the mysterious, unintelligible, or supernatural points of catholic faith, such as the incarnation, the resurrection, the ascension, purgatory, afsumption of the blefsed virgin, doc. doc.
When we contemplate the works of a great genius, in a heap of ordinary paintings, it resembles a perusal of Shakespeare's plays, intermixed with a promiscuous and voluminous collection of modern dramas.-Rubens, like Shakespeare, is a studious masier of nature, which he never forsakes ;--though, by the furce of a wonderful genius, he is able to lieighten and embellin his representations o' it, so as to present the appearance of supernatural objects: -This observation is singularly applicable to his famous

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Enubens ard Shakcspeare comparid. Dec. 26. - painting of the holy family, in which he has presented seven figures done from his own family.--This painting is in the church of St James.--He has, by force of genius, infused into the various and beautiful features of those figures, and particularly into the grace, the purity, the smiling beauty, and innocence of the child, such a brightnefs and perfection, as to excite in our minds an idea of divine nature, blended with the human.-In his picture of $\mathrm{St}_{\mathrm{t}}$ Theresa, in the church of Chausen, making intercefsion to an apparition of our Saviour, he represents the souls in purgatory by human faces, in which the sensation of affliction and dismay are mixed with devotion and hope. --The genuine characters of human nature are exprefsed, varied, and heightened, by the talents of the painter, so as, in a $s$ ! $\quad$ e manner, to convey into our minds an idea of a future mysterious state of penitence, trial, and purgation.--In the same way, he preserves the characters of human nature in all his paintings of superuatural objects; when, as Shakespeare exprefses it, his imagination bodies forth the forms of things unknown.--It is thus also that Shakespeare sets before us, in lis wonderful poetical paintings, the furms of supernatural objects.-His descriptions of witches and fairies, have a strange resemblance to human character and vulgar opiniun.-I carnut forbear to set down some pictures, even of the heathen gods, which seem to us natural, by a resemblance to objects of our knowledge.-Thus Hamlet, in the fine description of his father,--

An eye like Mars ! the front of Jove himself!
A station like the herald Mercury,
New ligh'ed on a heaven $k:$ :fsing hill.
In Romeo's gallant fancy, to describe his beautiful mis.
mparce. Dec. 26. ch he has presented umily,--This painting as, by force of genius, 1 features of those firace, the purity, the child, such a brightour minds an idea of man.--In his picture hausen, making interour, he represents the in which the sensation th devotion and hope. nature are exprefsed, nts of the pailiter, so into our minds an penitence, trial, and eserves the characters gs of superuatural obses it, bis imagination own.-It is thus also is wonderful poetical bjects.- His descriptrange resemblance to n.-I carnut forbear e heathen gods, which nce to objects of our ine description of his
himself!
he his beautiful mis.
1792. Kubens and Shake ppeare compared. 333 trefs, seated at midnight in a lighted gallery above him, he introduces this particular allusion:

For thou art as glorious to my sight,
As is the winged mefsenger from Jove,
To th' upturn'd wond ring eyes of mortals';
When he hestrides the lazy pacing clouds,
And suils upon the bosom of the uir.
Besides these pictures of Rubens already mentioned, 1 have seen some others, which are, in my opinion, most admirable, and of which the colours are in the highest beauty and preservation. Among these I reckon the descent from the crofs, and the afsumption of the virgin. No power of genius can make the fable of a woman, ascending bodily to heaven, with angels hovering round her; or her coronation in heaven by the holy trinity, objects of nature or credit. But the virgin's figure in the afsumption is charming, and the devout amazement of the spectators is natural to those happy mortals who have faith enough to believe the fact.

The erection of the crofs in the church of St Walbourgh, and the adoration of the magi in the church of St. Michael, I rank among the paintings of highest merit. In this last church there is a piece of statuary intended to represent eternity. My author of the little tour, calls it an amazingly fine piece. For my part, I think the idear is amazingly absurd; and the execution, though fine, is not happy. It conveys an imprefsion of calm and serious, in place of wild and bewildered contemplation *.

Though I admire Vandyke's paintings, they do not strike me as works of genius equal to those of Rubens. This may be from my want of just taste, or sufficient knowledge.

- " In thy immensity all thought is lost. Fancy gives over ity flight" wearied imagination spends itself in vaia."

Shatigetit.

In a church, the name I have forgot, there is a picture of Rubens justly admired, which represents the dead body of Christ in Joseph's armis ; and in the 'Recollets, his picture of the crucifixion between two thieves, is a capital piece.

In Artwerp there are several large magazines of paintings for sale; in one of which I purchased four pieces by Tenier, and one by Oatade. They cost me twenty-eight louis d'ors. I think they are originals, but I may be deceived. To me they are pleasing and humourous paintings. I am curious to know the opinions of comnoifseurs, though resolved to be plansed however they decide: de gustibus non disputandum. Rembrandt's mother, in this collection, appears to me a piece of singular exiellencte. It is flefh and blood! with admirable features of real life and character, upon canvas! 'The price is L. 300. If I thought myself adequately rich, I would pay down the meney, with the hazard of being ridiculed by connoifseurs.

## Dufoeldorp.

Sept. 22. This day, on our arrival, we visited, with great pleasure, the elector Palatine's gallery of paintings. They fill five spacious apartments, and may be divided into three clafses; the Flemilh, and the Italian, (which are admirable, and a promiscuous collection, destitute of genius, though, in worse company, they might make a tolerable figure.

Such collections afford excellent amusemente in proportion to our taste and fancy; but after all, the best governments are those which encourage useful industry and the arts, which promote the increase and happinefs of mankind. I wifh that I could find a German prince, who, in in place of an uninhabited palace of paintings, fhall fhew me a gallery of elegant manufactories, such as the mer-
mparcd. Dtc. 26.
ot, there is a picture ot, there is a picture
resents the dead bon the Recollets, his vo thieves, is a capi-
e magazines of painhased four pieces by cost me twenty-eight ls, but I may be dead humourous paintions of connuifseurs, ever they decide: de dt's mother, in this singular exicellenc̀e. e features of real life price is L. 300 . If rould pay down the idiculed by connoif-

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nusemente in propor: all, the best governful industry and the ad bappinels of manrman prince, who, in paintings, fhall fhew ies, such as the mer-
8792. Rubens and Shakespeare compared. 335 chants of Lyons exhibit; and I wifh that they would leave those magnificent, but costly works of genius, to great states and monarchs, who have superfluous revenues, and who can gratify the highest vanity without opprefsion:. One apartment of this palace is filled with pieces which are said to be the works of my favourite Rubens, the Shakespeare of Flemilh painters. Many of them are genuine and charming. His picture of the last judgement, is exquisite, beyord exprefsi in, or descriptiun. The various joyous face 3 , and happy figures of those who rise to be saved, contrasted with the wret ne contortions of those who sink to be damned, display all the powers of superior genius. The old devil seizes two fine wenches, struggling hard to escape his clutches, while, at the same time, he is' kicking a German baron before hira over the precipice of perdition. This devil is an object perfectly curious; a wild, wasted, gracelefs figure ! He personifies the rich description of our heroic porc Milton, in those wonderful emphatic lines:
——Round he chrows his baleful eyes,
Which witnefs'? huge affliction and dismay,
Which witnefs'/ huge affliction and dismay,
Mix'd with obdurate pride, and stedfatc hate.
But there is a distinction to be observed between the ideas of the poet a $d$ the paipter. In Milton, the devil was newly fallen
-He above the rest,
In thape and gesture proudly eminent,
Stood like a tower ; his form had not yet lost
All ter original brightnefs, nor appear'd
Lefs tben arcbangel ruin'd.
But, in Rubens, he is an old desperate reprobate, who is supposed to have existed to the time of the last judgement; a very uncertein period. The painter has also re-
presented him with that archnefs ascribed by Milton to death, who, he says,

Grinn'd horible, a ghastly onile.
I flatter myself that these remarks will not be disagreeable to critics of the sterling stamp. Before I close this uncommon topic, 1 cannut help observing, that Shakespeare infuses into his very wicked 'haracters, for the most part, a singular kind of pleasantry. lago is exceedingly droll. Richard m . is a great wit; and the bastard, in king Lear, has an extraordinary measure of fhrewdnefs and profligate humour. Old Hamlet, indeed, is penitent; and Macbeth discovers a transient contrition; but, to make-up for this, the fle-devil, his queen, defeats all his scruples, by turning them into derision. I now return to Rubens.

The faces of some of the damned are strongly exprefsive of Shak espeare's significant idea, that, " to be furious, is to be frighted out of fear." Such similarities, in the sublime of poetry and painting, may be traced in various works of genius.

The portraits of the second wife, and the mistrefs of Rubens make anothe: specimen of superior ability and genuine humour. The wife is a picture of lovely decent modesty ; the mistrefs, of bewitching wantonnefs and levity.

## TO CORRESPONDENTS

Ther rhapsody of the Country Domine is received with the corrections, and fhall have a place when a spare corner otters.
The favour of $A$. $X^{\prime}$. is received.' This is, he thinks, the second copy of it .
The lines tranamitted by Alumira are not fit to appear before the severe.eye of the public; though they may please the parties cuncenned in private, where they hould be kept
The continuation of Trader Political is received. It is hoped this will be concluded in the present volume.
The lines by dine are received, and hall appear in an early number of his work.

Dec. 26. scribed by Milton to will not be disagreeBefore I close this serving, that Shakesaracters, for the most Iago is exceedingly , and the bastard, in ure of marewdnefs and indeed, is penitent; : contrition; but, to queen, defeats all his on. I now return to
are strongly exprefthat, " to be furious, h similarities, in the be traced in various
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## SHORT C HRONICLE

## OF EVENTS.

## Nov 21.1702,

Foreign.
France.
Since our last the armies of France on the north, ilave met with uninterrupted succefs. Custine has carried Mentz and Franckfort, which he has laid under contribution ; and Dumourier, after a succefision of flirmilhes for several days gained a more decisive victory on the 6th near to Mons, which city capitulated to him on the 7 th. Brufsels is now supposed to be in great danger ; but the duke de Saxe Teschen, who now commands in room of the disgraced duke of Brunswick, is determined, it is said, to dispute every inch of ground, aad now occupies strong post within six miles of Brufsels.

In Savoy nothing has been tlone since the agreement took place between the government of Geneva and Montesquiva. This agreement has given great umbrage to the executive powers in France, who have ordered Montesquiou home to answer for his conduct.

In the Mediterranean th
vol. sii. $e$

French aim: are still triumph. ant. A flag of truce, with a boat's company, having been sent on fhore by ajmiral Truguet, to summon the small place of Onaglia to surrender, was fired upon, and some of them killed; on which he immediately attacked the place, carried, pillaged ind burnt it.
Gustine bas denounced Kel. lerman in the National Convention. Kellerman has accused Custine of ignocance. In the mean time Kellerman is deprived of his command, and ordered to appear at the bar of the National Convention to answer to the charges brouglit against him.

Marat has been obliged to abscond.

National Sonvantion.
October 29. A refort was read hy Rolland the minister for the home department, in obedience to a decree of the 28th, enjoining him to give in an account in three days of the state of Paris, of the obstacles which impeded the execution of the laws in that city,

## bistorical chronicle.

and of the means which ought to be pursued to remove them.

In this memorial, which was of considerable length, Roland adverts first to thic Commons, and gives a view of the depredations committed by some of their commifsioners. At Senlis, two of these commifsioners had carried away the silver plate belonging to the hospital and the superior:--they brought to Paris two administrators robbed them of their money, and afterwards sent them away without giving them a copy of the proceedings against them. At Chantilly, they seized cn a large quantity of cloath:, hunting accoutrements, lace, ind saddles, ornamented with gold and silver. At the hotel de Coigni, they carried array a great number of matrefses. The prisoners brought from Orleans had a great deal of propersy upon them; and one of them, De Lefsaert, had about him a great number of valuable effects and bills of evchange; but of these the Commons never gave any account, now withstanding repeated re quisitions from the minister. De Septeuil had at his house 34:0nol. in specie, afsignats, watches, and other valuables; of these also the Commons ne ver gave ally account. From the Hotel des invalides, one of the commifsioners carried away whatever he thought proper. The orders of the minister, for.
bidding any thing to be remo ved in this manner, were treated with contempt, and abusive ?anguage was thrown out agaiust those persons whom he sent to enforce them. Some malevolent emifsaries had propagated a report that a great number of arms were deposited under the dome of the Hospital des Invalides. The two neighbouring sections decreed, that the earth fhould be dug to the depth of twenty-five feet to search for then. The minister having received intelligence of this design, wifled to prevent a measure which was likely to endanger the building.-Fiis commands, however, were disobeyed. When he insisted on having them execated, he was threatened with an insurrection. The search was made, and the mistaken citizens found nothing but hame. Another section, that of the Panibeon Francais, paised a decree, in which they declared that they would vote in any mode they likec, and if any individual of their section fhould be summoned to the bar, all the citizens of it would repair under arms to the Conven tion. The Commons of Pari he added, had usurped the ad ministration of the hospitals, and even that of the Bicetre, which did not belong to its district. After entering into a variety of details the minister gave a fhort iew of Paris in the following exprefsive words:
bitterical cbronicle.
iii
y thing to be remo. is manner, were treacontempt, and abuage was thrown out ose persons whom he anforce them. Some at emifsaries had proa report that a great f arms were deposited dome of the Hospital ides. The two neighsections decreed, that fhould be dug to the : twenty-five feet to $r$ them. The minister ceived intelligence of gn, wifled to prevent e which was likely to the building. - Fiis Is, however, were disWhen lie insisted on bem executed, he was with an insurrection. ch was made, and the citizens found nothing ne. Another scction, he Panibeon Francais, dicree, in which they that they would vote oode they likeci, and if vidual of their section e summoned to the bar, citizens of it would reer arins to the Conven. The Commons of Pari i , had usurped tie adtion of the hospitals, $n$ that of the Bicetre, fid not belong to its After entering into a of details the minister hhort jew of Paris in wing exprefsive words:

- A wise but too feeble de- and that Roberspierre alcnc partment; Commons active, but ougbt to remain.

The members on all sidcs called out, that the memorial, and the pieces which accompanied it, ought to be printed. This, however, was violently. opposed.
Roberspierre rose to speak, but it wasa long time before he could make himself be heard. He complhined with the greatest warmth of the hooting and noise which prevented him from speaking. 'Shall I not then have the right (said he,) of telling you that the reports which you from time to time hear, are insidiouslv directed to one end; that of apprefjizing ibe pathiots. ("The VILLains !" exclaimed some members. The tumult and noise were here redoubled.)
' If the president (resumed Roberspierre) employs the most specious pretences.'.
President--" 1 forgive you one calumny more."
The turult was again rencwed.
Danten-_" Speak Roberspierre, good citizens are present to hear you.
Merlin-" If any thing can. unmask intrigue, it is the me. morral of Roland. 1 move that it be printed; and let a fo. rum be establinited, on which Roberspierre, and those who attack it, may appear, and act: the part of gladiators.

## bistorical clronicle.

Roberspicrre-_" I request | veil the deepest plots., I have that the Convention will fix a narrowly watched the conduct of day for difscufsing the different Roberspierre, especially since subjects contained in the memorial of this minister. A member of the afsembly has promised to bring an accusation against me. I request that he may keep his promise, but at the same time that I may be'permitted to reply, and that I may not be interrupted."
Dariton-" It is time to put an end to mistrust, and that the guilty fhould be punified as soon as they are discovered. I declare to the Cunveition, to the whole Republic, that I detest Marat. 1 have experienced his temper, and I declare that it is volcanic, peevihh, and . sociable; but there exists , 3 faction, nor can any exist in a republican state. I will not deny that private revenge may have had a fhare in the mafsacres committed at the priscns, but it is absolutely false that these murders were in consequence of any plot. I move that the discufision of this raelancholy subject may be adjourned till Monday."
After a long and violent debate, the Convention decreed, that the memogial only thould printe d.
Louvet-_"i request silence, the month of Jauuary last. During that month, a set of people were admitted into the Jacobin Club, who had never been seen there before. These people orined a system of ambition, which they concealed under the mask of extravagant popularity, and they endeavoured to calumpiate the best patriots, and to render them odious by the speeches which they delivered in the club. These men wifhed to afscribe to themselves the whole honour of the Revolution of the ioth of August, though it was not accompliflhed by them. It was they who planned and directed the execution of those dreadful ssenes which made the streets of Faris run with blood during the first week of September, and which ill excite horror in the most distant Departments. It was they who despised, and vilified, and percecuted the Legislative Afsembly. It was they who came to the bar to demand decrees, and who threatened they would cause the alarm bell to be suunded in Paris if their request was refused. It was Roberspierre who introduced into the Electorate Afsembly of Paris, that Marat, whose name that I many be enabled to un- I cannot pronounce without hor-
eepest plots. I have ratched the conduct of re, especially since of January last. Du13nth, a set of people tted into the Jacowho had never been before. These people ystem of ambition, ey concealed under f extravagant popu? they endeavoured to the best patriots, der them odious by es which they delive. e club. These men afscribe to themwhole honour of the a of the 1oth of Au gh it was not accemthem. It was they red and directed the of those dreadful ch made the streets of with blood during week of September, 1 :ill excite horror 10st distant Departwas they who despirilifed, and persecuegislative Afsembly. y who came to the :mand decrees, and atened they would alarm hell to be : Paris if their rerefused. It was Ro who introduced inctorate Afsembly of t Marat, whose name onounce without hor-
ror. It was Roberspierre that speak more strongly than my dragged that monster from the words.
den in which he wai concealed, "Citizens, Legislators, into public notice. It was Ro- there is another man annong you berspierre and Marat, who pol. whom we inust denounce. It luted with frightful bills all is Maxat, since I must here adthe walls of the capital; and drefs "lim by his name; that when the latter excited the man who deciared to you that people to mafsacre all the mi- he wilhed to see 260,000 nisters, he excepted none but heads fall at his feet. I move Danton, who will find it a dif- that you will pafs a decree of ficult matter, on account of accusation against him ; and this exception, to justify him- that you will order your Comself in the eye of posterity. It mittee of Legislation to exwas these men who were the authors of that dreadful consternation into which Paris was thrown for so long time. It was they who came to request that the pcople might be prevented from committing murders.-- Heavens! prayers were vain: and wien a mother supplicated for the life of a beloved son--a wife for that of a fond husband, both were inhumanly butchered. These bloody men wifled to satiate their cruel cyes with the fhocking spectacle of 28,000 bodies sacrificed to their fury ! Roberspierre I accuse you of having long calumniated the best patriots, .-- calumniated them when your calumnies were sentenzes of death. I accuse you of having dispersed and persecuted the Legislative Afsembly; of having exhibited : purself as an object of idolatry; of having aimed at suprene power,-"and in this accusaticn your own conduct will
amine the conduct of Rcberspierre."

This speech was ordered to be printed.
M. Lacroix having observed that the Committee of Legislation were employed on different accusations against Marat, the Convention proceeded to the order of the day.
Roberspierre havivg requested that the Conventio. would allow him till Mouday to prepare to answer to the charges made against him, his request was 乡ranted.
The Siting rose at fve o'clock in the evening.

Roberspierre was ordered to give in his defence on Monday, which he did. After hearing which, on the motion of Barrere, they adopsed this singular decree:
" The National Convention considering that it hould only occupy itself wish the interests
of the Republic, pafses to the -they preached up contempt order of the day, on the accusation of Roberspierre by Louvet."

A jealousy seems to pravail very generally in France against the Parisians, who, they suppose, have a desire to afsume the powers of government to themselves, of which the following facts are sufficient documents :

Oct. 25. Addrefses were pre sented from the Society of the Friends of Liberty and Equality of the city of Auxerre, the Commons of Brive, and the Administrators of the district of Liseux, complaining of the inordinate power afsumed by the Parisiaus, and requesting that a guard from the Eightytinree Departments might be appointed for the protcction of the Convention.
Nov. 5. Bithop Fauchet read on this subject a memorial, which paints the deplorable state of the French nation at present:
"Since the 10 th of Augus"," said the billop, " a sind of regency, like those of Algiers and Cripoli, has been establi thed at Paris. The petty horde of daring villains sent empfsaries androbbers intothe Departments to plunder them, and give them up to all the horrors of anarchy. At Sens, they succeeded in At Sens, they succeeded in treat these emifsaries as they
their perfidious iesigns;-they
deserve, and several of them of constituted authorities, and the magistrates ceased to have power;--they preached up hatred of the National Afsembly and the Executive Council, from whom they derived their power, and the Commons of Paris were proclaimed at Sens the only power of the Republic. At Villeneuve-sur-Yonne, they preached up the sovereignty of every individial, in consequence of which a Justice of the Peace was deposed, and a beautiful public building destroyed. At Joigni they imprisoned the President of the district, and deprived all the members of the Directory of their offices. At Auxerre they establifhed a Committee of Safety, like that of the Commons of Paris. They distributed, in great profusion, copies of a journal filled with a. buse against the National Convention. One of the individuals who exercised this Sovereignity, is named Dojon, whom the Committee of Safety had ordered to be arrested, because he was accused of having favoured the escape of the ci-de vant Prince de Poix, and of having stolen a port folio belonging to the State, contain ing valuable effects. The ci tizens have, however, begun to preached up murder, and the have been arrested in the de preach of the citizens was thed ; lpartment of la Haute-Saone."
reached up contempt uted authorities, and trates ceased to have -they preached up hae National Afsembly Executive Council, om they derived their and the Commons of re proclaimed at Sens. power of the Republic. leuve-sur-Yonne, they up the sovereignty of adividial, in conseof which a Justice of e was deposed, and a public building deAt Joigni they imthe President of the and deprived all the of the Directory of ces. At Auxerre they d a Committee of like that of the ComParis., They distria great profusion, co. journal filled with a. inst the National ConOne of the indivio exercised this Soveis named Dojon, whom amittee of Safety had to be arrested, because accused of having fahe escape of the ci-de ince de Poix, and of stolen a port folio beto the State, containtable effects. The ciave, however, begun to lese emifsaries as they and several of them en arrested in the detof la Haute-Saone."

Nov. 4. The Federates of thers of Paris. There all the Dcpartments adsembled at hearts will be united, and the Paris, presented a petition,- Forty-eiglit Sections will no "Legislators, brought by the longer see in us but brothers dangers of our country to Pa - and good friends." xis, we come to solicit a decree Ordered that this addrefs to put a stop to anarchy and be printed and referred to the the machinations of the wick- Military Committee. ed. We desire to participate as brothers; in the labours of the National Guard of Paris; and to join the torce of our arms to that of your know. ledge. But a set of men, de. voted to mafsacre, wilh to dis. unite us from the people of Pa ris. We will not speak to you of the reproaches aind menaces to which we are daily exposed. Every night we are threatened with being afsafsinated in our quarters; you, too, Legislators, are threatened by the Tribunitian Faction. It is said that we with to afsafsinate Louis xvi. of whom we think no more than if he had certainly never existed. It is said, that we want to remove the Convention from Paris, while it is only the anarchists that want to drive you from it, that they may plunder the treasury, and renew the scenes of the ad September. V But let them take care,-we are here; we will enlighten the people, and nothing thall fkreen the anarchists from the sword of the law. Legislaters, we propose to you to ordain a civic festi- morrow at the bar the membery val between us and our bro-pt the Commirtee of Surveil

## -bistorical chronicle.

lance whohad refused to hear one of their body who had him.

- Misceltaneous.

By late accounts from the East Indies, we learn, that Tippoo had made the second payment stipulated by the late Convention ; and that the combined troops had evacuated Seringapatam and Bangalore, the last of which places the troops left with great regret, as the situation is pleasant and healthy, and the climate more temperate than in most of our pofsefsions in India. Great hopes are entertained, that the acquisition of territory we have lately obtained from him, will turn out to be much more valuable than was at first expected.

The Prince Bifhop Wurtzburg has not only declined offensive measures against the French, but sent a friendly letter upon the subject to General Custine.

The elector of Mentz, and the Prince Bifhop of Spiers, who were at Wurtzburg, have withdtawn themselves:- The first is goie to Heilegenstadt, and the other to Aughlorg.
Three French frigates are cruising off Ostend, to visit all the thips coming from or going into that port.

At Prague, there has been an insurrection on account of the privileges granted to the Jews. The populace released
been imprisoned for remonstrating ton freely with the Magistrates. The Emperor has thought it more adviseable to send Commifsioners with promises of redrefs, than to attempt quelling the discontent by force.
In consequence of some foreign thips of the line having appeared off the Heights of Civita Vecchia, the Pope has ifsued orders to the Commandant of Rome to put it into the best state of defence as soon as pofsible; and has also pro. hibitec the exportation of all sorts of provisions from the Pontifical State.
At this moment Finland is desolating by a putrid fever, which has carried off 5000 persons in the sole diocese of d'Abo.

## Domestic.

Letters from Jamaica of the 22d of August, state, that the lofs of sugar, by the late hurricane at St Kitt's, is estimated at 2000 hogheads.
We hear from the Island of Mull, Argylechire, that in the memory of man there has not been a more extraordinary herring fifhing than' has beeh there this season, particularly in Lochbay, and Lochscridon. -Ten and twelve barrels of night is common for one boat to fifh.
heir body who had prisoned for remontoo frecly with the - The Emperor Ht it more adviseable Commifsioners with of redrefs, than to atwelling the discontent
nsequence of some fo ips of the line having I off the Heights of recchia, the Pope has ders to the Command. ome to put it into the te of defence as soon le; and has also prothe exportation of all $\therefore$ provisions from the al State.
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## Domestic.

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of man there has not more extraordinary helThing than has been his season, particularly bay, and Lochscridon. and twelve barrels of a common for one boxt

## HISTORICAL CHRONICLE.

## WEDNESDAT, DEGEMBER 12.1792.

## Foreign.

Since our last, the French armies have been every where succeffful. Brufsels and Antwerp, Namur, Leige, Mentz, Frankfort, have succefsively surrendered to them almost without a blow. The com. bined armies, it is said, mean to hazard a battle with them in the neighbournood of Cob. lentz, where the king of Prufsia at present is; but their attempts to reprefs the French ardour have been hitherto attended with so little succefs, that they seem not to have great hopes of proving victorious at present. The archives, and valuable effects, are every where removing from the frontiers, into the internal parts of Germany.
The French have made a formal demand of the Dutch to open the Scheld, which has been refused. The pretext was, that they might thus get thips of war carned up that river, for the purpose of besicging the citadel of Antwerp. That citadel having since surrendered, the object of this demand no longer ex$\therefore$ its. It remains to be seen vol. :iii.
whether they will on that account desist from-insisting on it. If they, do not, it fhould seem that a war with the Dutch will be inevitable.

In the mean while, whereever the French arms prevail, the generals immediately declare the people to be free; and invite them to make choice of whatever form of government fhall be most agreeable to themselves. The people of Savoy have, in consequence of this option, almost unanimously approved of the French form of government, and heve sent a solemn deputation of their members to the National Convention, to request, that they might be made a constituent part of the French republic. 'Their request has been complied with, and the province of Savoy is now admitted as an $84^{\text {th }}$ department, under the name of the department of Mount Blanc.

The same succefs has not attended their efforts in regard to this particular in other quarters. The people of Brufsels, by a great majority of votes, have declared, that they wifh to adhere to their ancient form oi government, 6
bistorical cbronicle.
and to preserve their adhe- in giving employment to the rence to the Catholic religion lower clalses of the people, inviolate. At Frankfort they who, without it, would be deshave gone farther; for when titute of their best ressurces general Custine, willing to for maintaining their families: conciliate the good wifhes of and concluded with requesting the lower clafses of the people, that their ancient form of yoimposed/a contribution on the vernment might be preserved town, but exempting every inviolate; and that the conperson from contributing any tribution, whatever it hould part of this tax who was not be, that he imposed on that worth more than about place, thould be levied ip the L. 1500 .sterling; and called these people to make choice of the form of government they liked ; the lower orders of the citizens, when met together, came to an unanimous resolution of thanking the general for his good intentions towards them but assuring him, at the same time, that the form of government they then lived under, was the very best they could devise: that they had from experience felt, that they enjoyed under it every degree of political freedom that they conceived was compatible with good government : that their persons and property were secure from every illegal invasion : that if he had been informed they were desirous of any clange, or had any dislike to the higher order of the citizens, he had been deceived: that so far was this from being the case, that they considered their wealthy bretliren as their best friends tion
and benefactors: that their Nov. 30. Lecointre Puyramoney was chiefly laid ont veaus, one of the three com-

gemployment to the lalises of the people, thout it, would be desf their best resources taining their families: cluded with requesting ir ancient form of go it might be preserved e ; and that the: con. $n$, whatever it hould : be imposed on that hould be levied in the vay that other taxes a levied. And praythe French, under w form of government, ajoy an equal fhare of is as they themselves iced.
things go on thus $y$ abroad, the internal ity of France is perdisturbed by a sucof commotiuns from uarters. Rulland, the of the home depart. s given in several rethe National Afsemh repr ent the state of n a very bad point of l'his has displcased the so much, that he is cribed by them, and ably ere long feel the effects of their fury. owing transaction is le last articles of in: from France, and om a çurter that can. ispected of exaggera.
30. Lecointre Puyrate of the three com-
initsioners who had been sent "Mcan while the crowdininto the department of Eure creased, and amounted to aand Loire to quell the riots, bout 6000 men, armed with made his report in the tribune. guns, scythes, hatchets, 'o'c.
"Yesterday," said he, At our entreaty they repaired "your commifsioners were be- to the field of the federation, tween life and death; and per- whither we went also, and, haps at this moment the city placing ourselves in the middle, of Chartres is on fire, and tomorrow will be delivered up to pillage, by a mob of twelve or Gifteen thousand men.
" On our arrival at Char. tres, we were informed by the administrative bodies, of the circumstances of the insurrection: The pretence is the dearnefs of provisions.
" Yesterday, the syth, we went to Courville, without arms, with the sole force of reason, thinking we fhould find men who had been misled, but whorli it would be easy to bring back to their duty. But how great was our error? We found men imprefied with the most unjust prepofsefsions against the National Afsembly and ready to thed the blous of three of its members.
" On our arrival at Cour. ville, at about eight in the mor. ning, we conferred with the citizens, who were beginning to afsemble, and we augured favourably from their answers But soon a report was circulated among the people, that we were followed by a coasiderable armed force, and :hat we were come to order a gereal $m$ afsacre.
we harangued them
" We were heard at first peaccably, but soon several voices cried out, that we were monopolizers, aristocrats, paid by the farmers, encmies to the people ;-our heads were demanded, and the cry of no quarter became general.-My colleägres and myself were scized, sepanted, and dragged away; I cried out to them that I was a representative of the people; blows then took place of words, and a hatchet - (Here the voice of the orator was lost amidst the exprefsions of general indignation) -""at the same time the clothes of my colleagues were torn off and thrown into the river-the nuzzle of a loaded gun was efsed again t my hreast. -- 5 thast moment a citizen who had already warned me to retire, told the multizuce to spare my life, on condition I signed the price of corn as they wilhed it to be fiaed.
" I was in consequence dragged with my colleagues to the corn market of Courville. We were placed upon the sacks, and were forced to sign the tax of the price of corn ;
we thould have preferred death. But the safety of the State required that we flould infurm you of these facts, that you may put a term to the misfortunes with which all France is threarened.
"They wanted to punifh us for a motion made in the Afsembly, for supprefsing the salaries of the priests.
" The Agrarian law was proclaimed.-They cried out that the leases of the farms fhould be reduced to half their present price: that the farms hculd be divided: that the ime of masters was past : and that now the labourers thould have their turn.
"They announced that the train would spread to Paris, where they fhould treat as they deserved, that Convention who are the enemies of the people ; who destroy the priests, and who wifh to enrich themselves alone," \&'c.

Such was in substance the report of Lecointre, part of whicls was made in the presence of his colleagues.

Petior $\cdot{ }^{-3 \cdot}$ ted the tribune. "Citiz as, e, the enemies of the count re leading us on to anarchy, and from anarcby to despotism there is but a step. We have notining more to fear from our external enemses, and we are tearing ourselves to pieces with our own hands! Can it be denied that this is the work of the
agitators?-Corn is dear in the south, and all is quiet.-Near Paris it is cheap and all is confusion!
"() you, who incefsantly degrade the Convenion, and the constitited authorities, say, what is your wilh?-we have overthrown royalty. You wifl to be free; but is it by the principles of reason, or those of barbarity, that you think to be su ?"
Petion concluded by moving, that a sufficient force be employed to reprefs the insurrections by their presence, and to spare the effusion of blood.

Danton moved for an ad. drefs to the people to quiet their minds, relatively to the public worlhip. "The people, said he, have need of this consolation of hope. The idea of another life is necefsary to compensate them for the misfortunes and injustice they suffer in this.
" Let our deliberations, ad. ded he, have a more rapid course. Let us dispatch the rial of the king; we must deprive royalty of its last hope."

The Convention annulled the price of corn, as subscribed to by the commifsoners, and dis approved their signature.
The executive council was charged to send, without de lay, to Chartres, sufficient armed Coricé to re-establifh order
-Corn is dear in the 1 all is quiet.-Near cheap aind all is con$u$, who incefsantly deConvention, and the ed authorities, say, your wilh ?-we have wn royalty. You wifl ; but is it by the prinf reason, or those of $r$, that you think to be
concluded by mort a sufficient force be d to reprefs the insurby their presence, spare the effusion of on moved for an adthe people to quiet inds, relatively to the ornip. "The people, have need of this conof hope. The idea er life is necefsary to sate them for the misand injustice they suf. is.
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was safely delivered of a hood of the Towerbroke up and

Dnmestic.
The administration of this country have suddenly taken the alarm, nccasioned by circumstances which yet require to be explained. The militia of several counties of England have been ordered to be embodied; and parliament hus been suddenly suminoned to meet on 'Thursday the $13^{\text {th }}$ instant. Frequent cabinet ci councils have been held of late; many flips ordered into cómmifsion; troops marched from one place to another; the tower of London sudden he toner of London sudden- scriptions at Bombay, amountordered to be put into the ing to 5700 Bombay rupees, best state. of defence ; the with bills of exchange, transguards at the bank deubled; mitted to him by P. Crawford the streets in the neighbour-1 Bruce,
e Towerbroke up and ; houscs of rendezed for seamen ; and lked of. In fhort, ar at present every = of war buth fo. domestic. A fhort probably serve to re causes of these proceedings. mean time, afsociagoing forward for nd counter afsociaprescruing the ronMagistrates, and lies of men, are int ertions to preserve : peace, and discouious writings. It ppear as yet evident there is good rease alarms. v. 27. The lord prutrates, and council of ame to the unaniation, of employing ainent engineers to vey and report, as ticability of executal from the west bring coals and oes, which there acheap rate, to this
tees for rebuilding. here, have receine right honourable adas, a list of subt Bombay, emount-- Bombay rupees, of exchange, transim by P. Crawford
bistorical chronicle.
$\mathbf{x}$
Died the 29th November The scarcity of coal is very last Sir David Dalryinple of distrefsing to the inhabitants Hailes, baronet, one of the of Edinburgh and Glasgow; senators of the College of Jus- and the advanced price is setice. - - verely felt by the lower ranks

Seven indictments for iibel, as well as by the manufactuat the instance of the king, rers. It is fortunate, howeagainst the authors and pub- ver, the remedy is so easy as liihers of works complained cutring a canal to a country of by the Attorny General, abounding with coal, and were found by the Grand Ju- wearly in a line between the ry on 28th November. two cities. In many parts of
The officers and privates of Lanarkihire, coal is wrought the London militia are or- for from one fhilling to fifteendered to hold themselves in pence a ton. The cheapnefs readinefs, upon a fhort notice, of water carriage, and the to be under arms, if necefsary, high price of the cart of coals for the supprefsion of riots at Ediuburgh and Glasgow, and tumults. containing only twelve hun-
On Friday last. the 23 d ult. dred weight, are generally a small boat with two men, known. . And if this navigaDavid Clarke and Thomas tion is not immediately agreed Wilhart, was overset by a sud- upon, high as coal now is, den swell of the sea, when em- there is perhaps too much reaployed in the lobster fifing, $a$. son to fear another adramece mong the rocks which run out may take place, and that soonfrom Fife's Nep. Wifhart or than some people apprestack by the boat, and after be- hend.
ing about two hours in the The subscription for the water, he was providentianly Argylefhise canal is now more picked up ; by proper care he tha:! full. was soon perfectly recovered. On the $4^{\text {th }}$ curt, four houses Clarke swam for a quarter of rendezvous were opened at of an hour upon an oar, but London for entering sailors; being at length exhausted, he two of the houses are on Towwent down, and has not yet er hill, and two in Wapping." been found.-For some time Contracts have been entche drifted near the boat, and red into at the War Office, spake frequently to Wihart, for dranght horses for the arwho could give him no afsist- tillery in L,ondon and its enance. He has left a widow, wirons.
with three young children, in That part of the book; and 2 destitute sifuation. papers of the Ordnance Office, of Richmond's house in Privy him in a most flameful manGardens, have been removed ner, without any provocation, to the office in the Tower. and then let him go.
General Medows is come home palsenger in the Dutton, and several other officers, who all landed at Dover.

Neu: astle, Dic. 8. Tuesday night, a stroug gale of wiad prevailed in this town and neighbourhood, by which several stacks of chimnies were blonn do sn , and othermaterial damage done. By the same gale, one of the pinnacles of that beautiful atructure, St Nicholas church steeple, was blown down. -
All the forts on the coast are ordered to be put into a proper state of defence; Tyne mouth barracks are included and several men are now employed in the necefsary repairs.

A letter, dated Barcelona, 3d November curt. from captain Robert Oliphant of the Favourite, belonging to Kirk. caldy, mentions, that on the 26 th October last, he was boarded by an Algerinc frigate, and after they were close up with him, they hoisted their colours and fired thot, which luckily pafsed over them. Alter coming, along. side, Captain Oliphant wa ordered up and strictly ex amined, and they ordered four vention of the delegates from hands to hold the captain, Friends of the. People, was while two others with ropes held in Edinburgh.
beat lim and used most flameful manout any provocation, let him go.
ares of Carron Comck were lately sold L. 2010 , which is a oof of the present state of that Com.
soth ult, at Loch Perthflire, there three repeated smart an earthquake, acd -with a rumbling ke that of distant
onols fou yesterday, ind though a great f people were getting Stock, the price was t up. Towards the y declined a little; the whole, the marnore firm than it has ome time past. ting of the merchants held at Liverpool, in eral resolutions were ainst monoply, exerhe East ludia Comd a petition is to be in parliament, to the whole of the subthat the Liverpool ay be heard by counst the reneral of the SCharter.
i. The General Conof the delegates fiom Perent societies of the of the People, was dinburyh.

HISTORICAL CHRONICLE.

WEDNESDAT, DEGEAIBER 26. 1792.
Foreion. was false, and the evidence
France. produced, forgeries. With regard to others, the blame he alleged lay not with him, but with the ministers under whoce department it fell. On tle wholc, seldom has' an accused persoa appeared at the bar of a coust of justice, who actedi with more dignity or propriety ${ }^{\circ}$ than lewis xvi; for his cinlduct was cqually free from insolence as meannefs, and wa; neither petulant nor timid ; but cool, grave, and guarded, though open, and seemingly candid.
By the queries pat to him, it would seem that the accusstions they have to bring against him are of a nature much lets serious than was expected; and the proofs alluded to, seem to be much lefis decisive than was in general supposed. The publication of these proceedings has produced a great change on the mind of the public respecting him, even in France.

- He was permitted to sit during this examination, and he concluded by afking leave to have counsel to afsist him in preparing lis defence, which preparing was made choice was granted. He made choice
of Tronchet and Target. $\epsilon$
'The first declined to accept on unister of war for not providing account of his age and infirmi- supplies; and the pinister of ties. Several others offered their services, particularly $M$. Lamoignon de Mala/berbes, a man of 78 ycars of age, being ready, he said, "to devote him. self in his defence ;" and finally, these two were appointed to discharge that honourable though dangerous duty. $M$ de Seze, a celebrated adrocate of Bourdeaux, was afterward, joined to them as a third counscl.
The progrefs of the French arms has not been so great of late as formerly. 'The Austrians setook Franckfort after a pretty smart engagement, in which a great number of French were killed, and taken prisoners; and a report prevails that Custine had been defeated with 2 great slaughter, and himself taken prisoner. But this wants confirmation. It seems however to be undeuiable, that the French troops are at present in great want of the most necefsary articles of subsistence, and are nearly in the state that Shakespeare describes ; " sans stnckings, sans floes, sans bread, sans every thing." Dumourier writes to the National Convention, "Tbat if he had not by great accident captured two boats laden with oats upon the Scheldt, his cavalry must have perifled for want of fosage. He complains of the mi.
war exculpates himseil ly throwing the blame or the commifgary of stores. fill that can be known wihl rertainty is, that the army is in a state of miserable sutitrine.
The dict of Ratisbon have at length consented to put their forces on the war establifliment, with a view to act with vigour against the French in the spring.

A report prevails that France and Spain have concluded a treaty offensive and defensive. This news comes by the way of Lisbon, but wants confirmation.

Domestic.
Hourse of Lords.
Their lordhlips alsembled on Thursday Dec. ${ }^{1}{ }^{3}$ th, in obedience to the royal proclamation; and, at half past two, his majesty being scated on the throne, Sir Francis Molýneux was sent to demand the attendance of the commons; when the speaker of that house, and several members, appearing at the bar, his majesty was pleased to deliver a most gracious speech.
"My Lords and Gentlemen,
"Having judged it necefsary to embedy a part of the militia of this kingdom, I have, in pursuance of the provisions of the law, called you together within the time limited for hat purpose: and it is on

## historical chronicle.

ar for not providing and the ninister of lpates himself 'ly the blame or he of stores. Al known with rerhat the army is in a serable sufirriut t of Ratisbon have at nsented to put their he war establifhiment, w to act with vigour e French in the
t prevails that France have concluded a nsive and defensive. comes by the way but wants confirma-

Domestic.
iuse of Lords.
rdflips afsembled on Dec. $1^{3}$ th, in obedi= royal proclamation; f past two, his majessated on the throne, s Molyneux was scnt the attendance of the when the speaker of and several members, it the bar, his majesty 1 to deliver a most peech.

## -ds and Gentlemen,

 ag judged it necefsaedy a part of the miis kingdom, I have, ce of the provisions called you together e time linited for yose : and it is onevery account, a great satisfac- " I have carciully observed ion to me to meet you in a strict neutrality in the preparliament at this conjuncture. sent war on the continent, and "I flould have been happy have uniformly abstained from if I could have announced to any interference with respect you the secure and undisturbed continuance of all the blefsings which my subjects have derived from a state of tranquillity ; but events have recently occurred, which require our united vigilance and exertion, in order to preserve the advantages which we have hitherto enjoy ed.
" The seditions practices which had been, in a great measure, checked by your firm and explicit declaration in the last sefion, and by the general concurrence of ny popple in the same sentiments, have of late been more openly renewed, and with incrcased activi ty.
"A spirit of twmult and disorder (the natural consequence of such practices) has shewn itself in acts of riot and insurrection, which required the interposition of a military force in support of the civil magistrate : the industry employed to excite discontent on various pretexts, in different parts of the kii gdom, has appeared to proceed fromi a design to attempt the destryction of our happy constitution, and the subversion of all order and government; and this design has evidently been pursued in connection and concert with persons in forcign countries.
to the internal affairs of France; but it is impofsibie for me to see, without the most setious uneasincfs, the strong and increasing indications which have appeared there, of an intention to excite disturbances in other countrics, to disregard' the rights of neutral nations, and to pursue views of conquest and aggrandizement, as wcll as to adopt, towards my allies the States Gencral, who have observed the same neutrality with myself, measurcs which are neither conformable to the law of nations, nor to the positive stipulations of existing treaties. Under all these circumstances, I have felt it my indispensible duty to have recourse to these means of prevention, and inter. nal defence, with which I am intrusted by law : and I have also thought it tight to take teps for making some augnentation of my naval and military force ; being persuaded that these exertions are noceffary in the present state of affiars, and are best calculated both to maintain internal tranq:illity, and to render a firm and temperate conduct effectual for prescrvine the blefings of peace.
" Nothing will be neglected on my part that can contribute to that important object, consistently with the security of
uo doubt that ycu will be ready to make a due provision for the several branches of the public service.
"You will certainly join with me in lamenting any necefsity for extraordinary expences, which may for a time prevent either the application of addutional sums beyond those which are already annually ap. propriated to the reduction of the public debt, or retard the relief which my subjects might have derived from a farther diminution of taxes.

، But I am confilent you will feel, that those great ends will ultimately be best promo ted by such exertions as arc necefiary for our present and future safety and tranquillity.
"Andit is a great consolation七) n : 1 relect, thit you will find emple resources for effec tually defraying the expence of viyoroas preparations, from the excefs of the actual revenue beyond the ordinary expenditure.
" My Lords and Gentlemer.
"I have great-pleasure in cruainting you, that the brilliatn succeffes of the Britifh

of the marquis , have led to the of the war, by air us and honourable terms of which are satisfactory to me, tendency to secure tranquility of the ninions in that part Id.
attention will now e directed to the taneasures for the funment of those vasefions, as thall ap. experience and full on, most likely to - their internal prosto secure the imvantages which may from thence to the: and revenue of this

- persuaded that it object of your im. nsideration, to adopt ures as may be neder the present cirfor enforcing obehe laws, and for revery attempt to diseace and tranquillity ngdoms.
xill be sensible how nds on the result of erations ; and your onduct is the best at nothing will be n your part which sute to the present d permanent advanceuntry.
terable sense of the repeated principal speakers for the adproofs which 1 have received of drefs were Mr Wyndham, Me your. cordial and affectionate Dundas; against it Mr Fox, Mr attachment to me; and I place Sheridan, Mr Grey, For the an entire reliance on the con- amendment 50 , aganst it 290 ; tinuance of those sentiments, as well as on your firm determination to defend and maintain that constitution which has s long protected the liberties, and promoted the happinefs of every clafs of my subjects.
" In endeavouring to preserve, and to transmit to posterity, the inestimable blefings, which, under the favour of providence, you have yourselves experienced, you may be alsiared of my zealous and cordial co-operation; and our joint effurts will, I doubt not, be rendered completely effectual, by the decided support of a free and loyal peop!e.",
After the king's speech the addrefs was moved in the house of peers by lord Hardwicke and and seconded by lo:d Walsing. ham. Lord Grenville for, and ard the marquis of Lansdowne arainst the addrefs, were the principal speakers; lord Stormont and lord Ravdon concur. red with the addrefs.
In the house of commons the addrefs was moved by the lord mayor of London, and seconded by Mr Wallace; Mr Fox opposed it with great energy, and moved an amendment; Mr Grey, Mr Sheridan, and Mr Erskine spot an addrefs be presented to his but lets warmly than usual in exjesty, requesting copies and
mitted to lord Gower, at Pa. 1 Trial of Thomas Payne. ris, foc. Mould be laid before This long expected triat the house," which was ordered came on at Guild hall on nem. con.

Since the meeting of par meeting of par- Payne was accused of having lament et strong spirit has dis- written and publithed a cerplayed itself through all patts tain seditious bock, under the of the country tonards dis- title of the second part of the couraging those afsociations, rights of man, \&c. chiefly: ig the lower claf. The attorney general, in ses of men, which had beccme support of the prosecution, read very general for the purpose 'several excerpts from this work, of forcing a reform, and pro- on which he commented, enpagating notions respecting deavouring to flow as he went government, that the sober along that they were of a seclafs of citizens have thought ditious tendency, being calhad a tendency to excite sedi- culated merely to betray the tious discontents, The news- ignorant into a lielief that thepapers are now filled with loy-people are under the rule of aal and constitutional resolves, set of tyrants, and that they in which the parties tind are little better than slaves. themselves, with their persons groaning under the severestand fortune, to support the ex- opprefion.
ecutive poser in supprefsing Mr Eıkine, with his usual all riotous procesdings, and ingenuity, rose in defence of discouraging seditious publica- Mr Payne; but on this occations of exery sort; Mr Grey sion it was very observable made a motion in the house that he spoke with a much of commons, levelled at these grcater degrec of caution than aisociations, in which he alle- is usual with him. He took ged that the sarme attention care in particular to state very was not bestowed in preser- clearly that in this defence he ving a due subordination to acted merely in the course of the laws among bodies of this businefs. His arguments wore description of men, as with ingenious; but did not conregard to those afsociations vince the jury; who stoppet which afsumed to themselves the attorney general when he the name of fricnds of the began to make a reply, the prople. The motion was over-foreman of the jury politely ruled; but it is to be wifhed telling him, that he was inthat a due attention may be structed by his brethren to inbestowed to prevent any ex-. form him that they were satiscefses'originating from this/fied. Verdict guily.
cause.

## I of Thomas Payne: long expected trist

 a ${ }^{\text {at Guild hall on }}$ Dec. 18. Thomas vas accused of having and publilhed a cerious bock, under the be sccond part of the man, \&c.attorney general, in $f$ the prosecution, read cerpts from this work, the commented, en ig to flow as he went they were of a se. endency, being caluerely to betray the into a belief that the : under the rule of a ants, and that they better than slaves, under the severest.
kine, with his usual rose in defence of ; but on this occa'as very observable roke with a much grec of caution than ith him. He took ticular to state very $t$ in this defence he ly in the course of His arguments were but did not con. jury ; who stopped y general when he nake a reply, the $f$ the jury politely , that he was in; his brethren to inhat they were satisdict guilty.

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'The consequences of this stain them, until of late that a verdict will be in some future decision of the house or peers time made known to the pub- threw the validity of these lic.

## Scotland.

Besides the general reform in parliament, and a refurm to accord with that decision, roughs, there is royal bur- and meetings of delegi*es, frone form in agitation at present in all $1 e$ counties of Scotland, have o: late been held in E. rely dinburgh, to devise a law by to obtain the general approba- which this evil may be best tion of the ccuntry, and the remedied, without making any sanction of parliament than ei-hurtful encroachment on the ther of the others.

For many years past a practice has prevailed, which was a last becoming very general, for men of great landed property to give temporary dispositions to the superiority of certain lands, belonging of right to themseives, to such persons as they knew to be well affected towards them, by which means a man of large landed property, who can by law have only a right to give one vote in any county of Scotland, for a member to serve in parlia-
ment, acquired the coinmand of a great number of votes, which many persons believed gave these great men an undue influence in the county; the votes thus acquired, as they give no real polsefsion, have been called nominal and fictiti-
ous votes; many law suits have been instituted with a view to set these aside; but the decisions of the courts in Scotland have-uniformly tended to su-
constitution. The proceed. ings of this body have been regular and temperate; and with a commendable caution they have resolved to submit very proposition to the deliberate coasideration of the public at large, allowing due time for reflection, before they adopt any resolution. The progrefs in this case is slow; but it appears to be the only rational plan by which the eal sense of the country can obtained, and therefore nay be deemed the wisest and most constitutional mode of proceeding. When they have greed as to the leading pro. positions, these will then be submitted to the consideration of parliament. At some fu. ure period the conclusions adopted in this case flall be communicated to our readers.
In consequence of the un. common demand for operative hands in every department. of businefs, in the presegt flou-

## bisiarical chronicic.

rifling state of this country, ling, which subjects the poor ring the place to very great invery general of late among different clafses of this discription of persons to abstain from non of persons to abstain from burgh on this occasion hat work until their employers exerted themselves to alleviate fhould agree to augment their this evil in a manner that mewages. In many cases this rits the warnest approbation has been productive of the de- of the public. They grant a sired effect, and a rise of price considerable bounty on all has been the necefsary conse- coals imported into Leith, quence. But in no case has and grant other indulgences the effects of these combina- tending to moderate the price. tions been more severely felt But the vefsels freighted to than that which respects coal- bring coals within the frith, liers. This description of men where only they can pafs, duty by being able to earn much free, are det rined so long behigher wages than others of fore they can be loaded, as to their own rank, can afford to counteract the beseficent purpolie idle, without experiencing ses of the magistraies. The the effects of ivant, nnych only effectual remedy seems longer than others. They to be to obtain a repeal $c^{\prime}$ ihe have of late exercised this the coal duty, which alone can jower to the utmost, in the open a free intercourse be coal works around this place; tween this place and Newcastle in consequence of which the and Sunderland.
quantity of croal raised has We hear a very rich seam been so much fhort of the usu- of coal was lately discovera al demand, that the price of at St Catharine's within three this necefsary article has star- miles of Edinburgh.-The pe ted in a fex months from five troleum of the famous balln pence the hundred weight, its well ifsued from this coal. usual selling price, to one thil.

To OUR READERS.
As there are now considerable arrears due for this work, especinally lypersons as a distance, the Editor requests the favour of bis sulscribers to make reminite nces when opportumities afire. The sums due by cach ind vidiaal must appears wery trif. hing to then; but when many smail sums are added "'getber, the amiount becomes considerable, and of some consequence to the Editur. Few zvill imagine that the arreans due on this wris could be gratly. above a thousand pounds.
ich subjects the poor lace to very great in:uce. magistrates of Edinn this occasion have hemselves to alleviate in a manner that mewarmest approbation ablic. They grant a able bounty on all nported into Leith, t other indulgences to moderate the price. vefsels freighted to oals within the frith, aly they can pafs, duty detained so long becan be loaded, as to ct the be.ieficent purpoe magistrates. The ectual remedy seems obtain a repeal cit the duty, which alone can free intercourse beis place and Newcastle derland.
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The miscellapeous ;late $\qquad$
Ichneumon $8 i$-civet 113 -arn
There are three signatures $P$.
Place the chronicle bcfore the ind
Place the costents after the ticle.



[^0]:    $v \in L$. $x i$.
    $G$
    $+$

[^1]:    - Can any of my readers info:m what kind of duck is meant by this name?

[^2]:    - Gobier, loc, cit.

[^3]:    + Berd, tom. ii. p. 25. $\ddagger$ Toreen, f. 475 . || Poivre, p. 61. If Idem, p. 1 5. ©́ req. Gentil, tom. ii. p. $402 . \quad$ Lobo, p. 18 r. *" Cily, tom. iv. pafsim, partic. 119; Smith's tour in the United States of America, vol. it. p. $3^{8 \mathrm{x}}$,

[^4]:    + Description of the natio ns of $R$ is' ${ }^{\prime}$, vol. iii. F . 32.
    \& Travels in Europe, Asis, and Africa, vo!, i. p. 67 .

[^5]:    - Groze, voi, i. p. J50. $\dagger$ L'e n, voit.iii. p. $7^{8 .} \ddagger$ Chardin, tom. ii. p. 117. 1 Idem, vol. iii. p. 75. If Lise, it. p. $8_{3}, 8_{4}$. § Idem,ib. p. 101.

[^6]:    - Shaw, p. $888 . \quad$ Millet, tom. ii. p. 109. $\ddagger$ Idem, ib. \$Pelloutier, tom. i. p. 467.

[^7]:    - A sort of sour surd from mare's milk.

[^8]:    -It appears by biforical records, that in the days of Elizabetb, merce was not entirely in its infancy, no letter could be fent bot ween Eingland and Scotland but by occufional meffengers; and that the fopedieft exprefs at sbat time took twelve days at lenf to go between London and Edinburgh.

[^9]:    * The great grouse, an account of which will be afterwards given.

