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## OBSERVATIONS

## on divers <br> PASSAGES of SCRIPTURE.

Placing many of them in a Light altogether new;
Afcertaining the Meaning of feveral not determinable by the Methods commonly made ufe of by the Learned;

Propofing to Confideration probable Conjeztures on others, different from what have been hitherto recommended to the Attention of the Curious;

And more amply illuffrating the reft than has been yet done, by Means of Circumftances incidentally mentioned
IN BOOKSOF

## VOYAGES and TRAVELS into the EAST:

IN TWO ADDITIONAL VOLUMES.
TOGETHER WITH
A SPECIMMENOFSIMILAR OBSERVATIONS ON THE CLASSICS, AND on
Josephus and St. Jerome, PIACED AFTER THE PREFACE.

> VOL. IV. RELATING TO
VII. Their Books.
VIII. The Natural, Civil, and Military State of Judefa. IX. Ægypt, it's adjoining Wilderness, and the Red-Sea. X. Miscellaneous Matters.

Sanctam Scripturam lucidius intuebitur, qui Judæam oculis contemplatus fit.
S. Hieron, in lib. Paralip. præfatie.
L O N D O N:
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## OBSERVATIONS

0 N

## Divers Paffages of Holy Scripture。

## C H A P. VII.

Concerning tbeir Books.

> Observation CXXI.

wHATEVER materiais the ancient Jews wrote upon, they were liable to be eafily defroyed by the dampnefs, when hidden in the earth. It was therefore thought requifite to inclofe them in fomething that might keep them from the damp, left they should decay and be rendered ufelefs ${ }^{1}$.

[^0]In thofe days of roughnefs, when war knew not the foftenings of later times, men were wont to bury in the earth every part of their property that could be concealed after that manner, not only filver and gold, but wheat, barley, oil, and honey ${ }^{\text {; }}$; veftments ${ }^{\text { }}$ and writings too ${ }^{3}$.

For that, I apprehend, was the occafion of Jeremiah's ordering, that the writings he delivered to Baruch, mentioned in his thirtyfecond chapter, fhould be pus into an eartbere veffel.

The experience of preceding ages muft have informed him, that lying in the earth, naked and uninclofed, would foon bring on decay; is not, he had had himfelf a proof of it. "Take "the girdle that thou haff got," faid the Lord to him, " which is upon thy loins, and "s arife, go to Euphrates, and bide it there in "s a hole of the rock. So I went, and hid it * by Euphrates, as the Lord commanded " me. And it came to pafs after many days, ${ }^{66}$ that the Lord faid unto me, Arife, go to * Euphrates, and take the girdle from thence, " which I commanded thee to hide there. " Then I went to Euphrates, and digged, " and took the girdle from the place where "I had hid it: and behold, the girdle was " marred; it was profitable for nothing ${ }^{4}$." To obviate this, and preferve what was bu-

[^1]ried more effectually, the ancient Ægyptians made ufe of earthen urns, or pots of a proper flape for receiving what they wanted to inter in the earth, and which without fuch care would have foon been deftroyed. Niaillet, defcribing the place in which thofe people ufed to bury their embalmed birds, reprefents it as a fubterrancous labyrinth, from which perfons could not difengage themfelves, were it not for the belp of a line of packtbread. It's feveral alleys are adorned, on each fide, with mainy finall nicbes, in wobich are found flone-veffels and pots of earth, in which are inclofed cmbalmed birds, wobich turn to duft as foon as iouched. What is admirable in this affair is, that all the variety. and liveliness of the colouring of their plamege is preferved ${ }^{\text {² }}$.

If they buried in earthen pots the things they wanted to preferve in Rgypt, whofe fubterraneous caverns are fo dry, and covered with feveral feet of burning fand; the prophet Jeremiah might well fuppofe it proper to inclofe thofe writings in an eartben pot, which were to be buried in Fudaa, in fome place where they might be found without much difficulty on their return from captivity.

Two different writings, or fmall rolls of writing, called books, in the original Hebrew, (their books being only each of them a roll of writing, and thefe confequently being properly bittle books, according to their notions of

- Let. 7, p. 286.
things,) were evidently to be inclofed in this earthen veffel, and commentators have been terribly embarraffed to give any probable account why there were two writings: one fealed ; the other open-according as it is commonly underftood, the one fealed up; the other left open for any one to read. One cannot imagine any caufe why there fhould be this diftinction made between them, when both were prefently to be bid from every eye, by being buried in fome fecret place; and both. were to be examined at the return from the captivity. No account indeed that is tolerably probable has been given, that I know of, why there fhould be two diftinct writings for this fale of land; but ftill lefs, why one thould be fealed up, and the other left open.

I would then remark, that though one of them is faid to be fealed, it doth not follow that it was fealed in fuch a manner as not to be opened. Many a conveyance of land has been fealed among us, and rendered valid to all intents and purpofes, without ever being. fecured fo as not to be read. The diftinction of one from the other by the circumftance of it's being fealed, while the fecond was open, feems to have been the caufe of it's being underftood to have been fealed up fo as not to be opened; to which probably may be added, their recollecting the circumftance of a book being fealed, which on that account could not be read, mentioned by the prophet Ifaiah, chap. xxix. II. But though a letter, which
which in their fyle might be called a book, might often be fo fealed, it doth not at all follow, nor, I hould think, is it at all probable, that the book of the purchafe of an eftate, upon it's being fealed to as to become valid, was fealed fo as to be fhut up that none could read it. Let us drop then the idea of it's being hidden from the eye, and only fealed fo as to be valid: probably not with wax; but, according to the prefent Eaftern manner, with ink.

Next it is to be obferved, that the word tranilated open (the evidence or book which was open) is not that which is twice made ufe of Nehemiah viii. 5. "And Ezra open"s ed the book in the fight of all the peo" ple, (for he was above all the people,) " and when he opened it, all the people ftood " up ';" but is a word which fignifies the revealing future events unto the minds of men, by a divine agency ${ }^{2}$, and it is, in particular, made ufe of in the book of Efther, to ex4 prefs a book's making known the decree of an earthly king, chap. viii. I3. "The copy " of the writing, for a commandment to be " given in every province, was publifleed unto " all people," or revealed, as it is tranflated in the margin. They that look on the original, will find it is the fame Hebrew verb

- Nor that ufed Neh. 6. 5, where mention is made of an open letter; nor that in Dan. 7.10, which fpeaks of fitting in judgment, and opening books.
? I Sam. 3. 7, 2 I, Dan. 2.19, 30, ch. 10. I.
with that ufed in this 32 d of Jeremiah, and the very fame participle of that verb. The open book then of Jeremiah feems to fignify, not it's being then lying open or unrolled before them, while the other was fealed up; but the book that had revealed the will of God, to bring back Ifrael into their own country, and to caufe bsying and Selling of boufes and lands again to take place among them.

It appears, from the beginning of the 30th chapter, that Jeremiab had been commanded to write down the declaration God had made to him by the Prophetic Spirit, concerning the bringing back the captivity of Ifrael and Judah, and their repofleffing the land given to their fathers ${ }^{\text { }}$; now that writing, or the copy of fome other fimilar prophecy, he produced upon this tranfaction, and commanded Baruch to inclofe them both in the fame earthen veffel, which might be exhibited afterwards as a proof of the veracity of their prophets. I apprehend then the open book means a book of prophecy, opening and revealing the future return of Ifrael, and fhould fomehow have been fo expreffed as to convey that thought to the reader's mind, not as a little volume not fealed up, in contradiftinction from the ftate of the other little book ordered to be buried along with it, which was the purchafe-deed.

: See ver. 3.

The commentators I have feen do not give any fuch account. Calvin comes the neareft to it; but he only tells us, that he could not but believe, that a prediction of Ifrael's poffeffing again houfes, and fields, and vineyards, muft have been written in thefe two little books. But he fuppofed, according to the common notion, one was fealed up, and the other left open; and appears not to have apprehended, that the prediction was contained in one volume, and the deed of purchafe properly fealed in the otber, much lefs that this was meant by the ufing thefe two different words. At leaft nothing of this fort appears in the account Pool has given of his fentiments, in the Synopfis.

## Observation CXXII.

I have elfewhere obferved, that the Oriental books and letters, which are wont both of them to be rolled up, are ufually wrapped in a covering of an elegant kind: I would here add, that they have fometimes words on there coverings, which give a general notion of what is contained in them; which management it feems obtained in mucb elder times, and might poffibly be in ufe when fome of the Pfalms were written.

Sir John Chardin, defcribing the manner of difiniffing the ambaffadors and envoys that were at the court of the Perfien moB 4 narch,
narch, when he was there, after mentioning the prefents that were made them, goes on to inform us, "That the letters to the crowned " heads were fealed. That for the cardinal
" patron was open ${ }^{\text { }}$. That for the pope or was formed fo as to be larger than the reft; " it was inclofed in a bag of very rich bro${ }^{6}$ cade, and fealed at the ends, which had ©f fringes hanging down the bag half-way. " The feal was applied to the place where ${ }^{6}$ the knot was, on both fides, upon red wax, of of the diameter of a piece of fifteen fols, ${ }^{6} 6$ and very thick. Upon the middle of one "s of the fides of the bag were written thefe "two Perfian words, Hamel Fafel, which fig"s nify, excellent or precious writing ${ }^{2}$." After which he goes on to explain the reafons that occafion the Perfian prince to treat the popes with fuch diftinguifhed honour, which it would be of no ufe to confider here. The remark I would make relates to the infcription, on the outfide of the rich bag inclofing thefe difpatches, and which, in few words, expreffed the general nature of what was contained in the roll within: it was a royal writing.

This practice of writing on the outfide of the cafe of a letter, or book rolled up, feems to be at leaft as ancient as the time of Chryfoftom, according to a note of Lambert Bos

[^2]on the 39th Pfalm ${ }^{x}$, as it is reckoned in the Septuagint, verfe 7. Chryfoftom, we are told there, remarks, that they call a wrapper ${ }^{2}$ the $K \varepsilon \phi x \lambda / s$, which is the word the Septuagint Tranflators make ufe of to exprefs the Hebrew word we tranflate volume: "In the "volume of the book it is written of me." Chryfoftom then feems to fuppore there was written in or on the covering of the facred volume, a word or words which fignified the coming of the Melfah. But Chryfoftom would hardly have thought of fuch an interpretation, had it not been frequently done at Confantinople in his time, or by the more Eaftern princes that had bufinefs to tranfact with the Greek emperors, or been known to have been before thofe times practifed among the Jews.

Cbryfofom lived in the end of the fourth century ${ }^{3}$. Aquila, who is believed to have lived above an hundred years earlier, and is allowed to be a moft clofe tranflator of the Hebrew ${ }^{4}$, ufes, according to Bos, the fame word $\varepsilon i \lambda \eta \mu \alpha$, or wrapper, to exprefs the He brew word we tranflate volume. He therefore fuppofed that what was written, to which this paffage refers, was written on the covering or wrapper of the facred books. Though not a native Jew, yet he became a profelyte to the Jewifh religion, and was well verfed in their affairs.
${ }^{1}$ Which is $\mathrm{N}^{0} 40$ in our verfion. ${ }^{2}$ E E $\lambda \eta \mu \alpha$. ${ }^{3}$ Vide Cav. Hift. Lit. ${ }^{4}$ Carpzovii, Crit. Sacra, p. 557.

This

This explanation, if it may be admitted that it is not improbable, that the Jews, even of the time of David, ufed fuch fhort infcriptions on the outfide of their books, expreffive of the general nature of the contents of them, affords a much more agreeable way of rendering the word than our Englifn term volume, (" In the volume of the book it is written of me,") fince every ancient Hebrew book was a volume or roll; confequently it is nothing more than faying, In the book it is written of me. To what purpofe then is the circumitance of it's being rolled up mentioned? But if it may be underttood of the cafe in which their books were wrapped up, the thought is not only clear and diftinct, but very energetic, amounting to this, that the fum and fubftance of the facred books is, that the Meffiah cometh, and that thofe words accordingly might be zorote or embroidered, with great propriety, on the wrapper or cafe in which they were kept.

Maran-atha (ibe Lord cometb) is a Syriac expreffion, which St. Paul makes ufe of when writing a Greek letter ' , and fhould feem, therefore, to be fome form of fpeech frequently made ufe of among the people of thofe times, and much noted among them; perhaps then thefe were the very words the Jews in ancient times frequently had infcribed on the covering of their facred books.

" 1 Cor. 16. 22.

A Greek fcholiaft, according to Lambert Bos, has remarked, that the Jews kept up their old cuftom till his time, of keeping their facred books under fuch coverings. This may be feen in the Jewifh fynagogues of our times; but I never obferved any swords wrought in embroidery on thofe filken coverings, and fuppofe they are not now to be found, at leaft in our country.

Another tranflation, if I underftand Bos aright, renders the word $\varepsilon \nu T o u \omega$, which feems to fuppofe, that in his apprehenfion this motto was infcribed on the cylinder, on which books of this form are wont to be rolled. In fuch a cafe it is to be prefumed, that it was written on that part of the cylinder which reached beyond the parchment, linen, or whatever material was ufed, and which was convenient enough for exhibiting, in brief, what the purport of the volume was. Thus I have fometimes been ready to think, that the circle of gold, with the name of one of our Saxon princes upon it, and ornamented after the manner of thofe times, might be defigned to cap the end of the cylinder, or of one of the cylinders, on which fome book belonging to that monarch, or relating to him, was rolled, of which ancient piece of gold an engraving is given the world, in the latter end of the feventh volume of the Archæologia, or Tranfactions of the Antiquarian Society. This fort of capping to thofe
thofe cylinders was wont, I think, to be called the Aeftel ${ }^{1}$.

There is only one remark more that I would make before I clofe this article, and that is, the expreffion, volume of a book, is made ufe of in two or three places, it may be, where it cannot well fignify the zerapper of $a$ book, but the book itfelf; and therefore is not to be confidered as a tautology in other places, where I have fuppofed it is requifite to underftand it of a cafe, or wrapper of a book: fuch, for inftance, is that paffage of Jeremiah, "Take thee a roll (or volume) of ${ }^{66}$ a book, and write therein all the words I " have fpoken unto thee againft Ifrael, \&c." chap. xxxvi. 2. Now here I would remark, that many things were rolled $u p$, much in the fhape of an ancient Jewifh manufcript, which yet were not fit to write upon; the words then in this, and fome other fimilar cafes, may be underftood to mean, Take thee a roll (or volume) fit to be made a book of, (fit to be written on,) where it would be no tautology, whereas in fuch a cafe as in the 40th Pfalm it feems very much to refemble one, unlefs we underftand it of the wrapper.

[^3]
## Observation CXXIII.

I have, in a preceding volume, in making obfervations on the Eaftern books, taken notice of the livelinefs of their images; though the genius of their writers received no affiftance from the labours of the fculptor or the painter, it may be agreeable to add to former inftances an Eaftern defcription of the Spring.

Two of the three claffes of medals which Mr . Addifon has exhibited and explained, confift of allegorical perfonages-cities and countries, virtues and vices, and the comparing the defcriptions of the Roman poets with their coins, is both ingenious and pleafing; but there is no opportunity of making fuch a comparifon when we are examining Eaftern writers. They are however not deficient in giving their readers fome lively reprefentations of allegorical perfonages.

Efpecially the facred writers. In them we find countries and cities defcribed after this emblematical manner ${ }^{1}$, and other allegorical perfonages ${ }^{2}$. And as thus the feveral Jtages of buman life, the four quarters of the year, the feveral divifions of the day, are reprefented among us by fictitious perfonages; fo in like manner in the Jewifh prophets we read of the

> 3er. 6. 2. Jf. 23. 15, 16. Ezek. 16. 3, \&cca ${ }^{2}$ Hab. 3. 5. Pf. jI. 5, 6. Rev. 6. 5-8.
quomb of the morning, of the dew of youth, of the flower of man's age, and a time of life that refembles a Joock of corn fully ripe.

And thus, amidft the prefent aufterity, and perhaps fuperfitious fcrupulofity of the Eaft, we fometimes meet with lively images of this kind. So the Spring is defcribed in a moft pleafingly romantic manner, in two of the four following lines, of which the fenfe is as follows, as given us by Cbardin from an Oriental writer:

The Spring hows itfelf with a turlip in it's hand, which refembles in it's form a cup,
To make an effufion of morning drops on the tomb of the king who lies in Negef ${ }^{1}$.
In this fame new-year's day Ali being placed on the feat of the prophet,
He has made the feftival of new-year's day a glorious. one ${ }^{2}$.

The author of a paper, that defcribes the four quarters of the year, and even each month, in a beautiful fymbolical manner, given us in a celebrated collection ${ }^{3}$, reprefents the Spring as a beautiful youth having a narcifus in his hand; the tulip of this Eaftern writer is much more accurate, as, according to Dr. Ruffell ${ }^{4}$, the narciffus comes into flower long before the day the Spring is fuppofed to begin, (which is when the fun enters Aries,) being

[^4]in bloffom during the whole of the Maarbaine, which begins the 12 th of December, and ends January 20 th. The tulip bloffoms later, but in that country time enough to be placed in the hand of this imaginary perfon, at it's firft appearance.

The form of the tulip too, much better fuited the views of this elder writer, as much more proper for the hoiding what was liquid, than the flot make of the narciffus: "The " tulip which refembles a cup." Not however a cup for drinking, that appears not to have been his thought, but a vafe defigned to give out it's contained fuid in drops, which kind of veffiels are often ufed in the Eaft, for the fprinkling thofe they would honour with odoriferous waters, made fometimes like a long-necked bottle', but might as well be made without the long neck, and in thape like a tulip, before it is opened, and it's leaves fpread out. By fuch a veffel, in form like a tulip whofe petals are nearly clofed together, an effifion may be made of many drops.

Every body knows that the dew appears in drops in the morning, and as the day advances they difappear: the Scriptures frequently refer to this circumftance ${ }^{2}$. They too firft begin to appear on the approach of warm weather. It is no wonder then, that the appearance of thefe pleafing and enlivening drops of the

[^5]morning is introduced into a defcription of Spring.

The introducing alfo an allufion to the Eaftern manner, of foftening the horror of the repofitories of the dead, is very amufing to the imagination, and a beauty in this defcription. They are wont to ftrew flowers and pleafing herbs, or leaves of trees, on the fepulchres of their friends; but more than that Dr. Shaw tells us, that the intermediate fpaces between their graves are frequently planted with flowers ${ }^{1}$, as at other times paved with tiles. We meet with the like account in fome other writers. Now in fuch cafes, the fame refpect for the dead that leads the people of thefe countries to vifit their graves, and to cover them with flowers, muft excite them to water thofe vegetables that are planted on or near thefe graves, in a dry time, that they may flourifh, and yield their perfumes. With reference to fuch a management, the Spring is here reprefented as covering the burial-place of Ali, a prince whofe memory the Perfians hold in the higheft veneration, with enlivening drops of dew.

This however is to be confidered as a mere poetical embellijbment, for the tomb of Ali does not lay open to the dew or the rain, but is under the fhelter of a moft fumptuous mofque, whofe dome, and two towers, are faid to be covered with the moft precious materials of

> SR. 2190,
any roof in the world-Copper fo richly gilt, as that every eight fquare inches and an half are coated by a toman of gold, equal to ten German crowns, which makes it look extremely fuperb, efpecially when the fun fhines ${ }^{3}$.

It cannot be certainly determined, by the French tranllation of thefe verfes, whether thefe verfes reprefent the Spring in the perfon of one of the male or of the female fex; but it fhould feem moft probable that he meant a female, thofe of that fex being much more affiduous in vifiting, and adorning the tombs of thofe they love or efteem than the men.

Upon the whole, the imagery of this allegorical defcription appears to be very beau= tiful.

## Observation CXXIV.

In like manner the images with which Solomon introduces his defcription of old age, feem to me to be defigned to reprefent it as the winter of buman life, in general, and not as a part of that enumeration of its particular evils, which he afterwards gives us in a collection of hieroglyphics, which have been not a little puzziing to the learned, when they have attempted to decypher them with clearnefs and conviction.

[^6]Among others, the very learned and ingenious Dr. Mead, propofing in the declining part of his life to explain and illuftrate the difeafes mentioned in Scripture, has appropriated a chapter of that work to the confideration of Solomon's defcription of old age, in the 12 th of Ecclefiafes.

It is not to be fuppofed, that any body was better qualified to defcribe the attendants onold age than this writer, in a medical way; but it is much to be queftioned, whether fuch a fcientific invefigation is the beft comment on an ancient poem, written indeed by the great. eft naturalift in his day ${ }^{\text { }}$, but defigned for common ufe, and for the making impreffions, in particular, on the hearts of the young. A more popular explanation then is moft likely to be truer, if founded on Eaftern cuftoms, and the flate of things in thofe countries.

It will be of advantage too, I apprehend, to divide the paragraph into parts, contrary to the Doctor's fuppofition, who feems to think that the $2 \mathrm{~d}, 3^{\mathrm{d}}, 4^{\text {th }}, 5$ th, and 6 th verfes are to be underftood as forming one emblematical catalogue, of the ufual afflictive attendants on old age. This has unhappily multiplied particulars, and added to the embarraffiment.

On the contrary, I hould think it moft natural to underftand the 2 d verfe as a general allegorical reprefentation of the decline of life, as being it's winter; the $3^{\mathrm{d},} 4^{\text {th }}$, and
' 8 Kings 4. 30, 33.
part
part of the 5 th verfe, as defcriptive of the particular bitternefles of that part of life; after that, as mentioning death and the grave; and the 6th verfe, as emblematically reprefenting the ftate of the body after death, before its diffolving into duft.

It is, I am inclined to think, as if Solomon fhould defign to fay, Remember thy Creator in the days of thy youth, before the evil days come, and the winter of buman life overtakes thee; before that painful variety of complaints, belonging to old age, diftrefs thee; which muft be expected to end in death; before thy body Jaall be depofited, ghaftly, motionlefs, and irrecoverably loft to the life of this prefent ftate, in the grave, where it will be laid, ere long, in expectation of it's return to duft, according to the folemn fentence pronounced on our great progenitor, "Duft thou art, and unto duft foalt "thou return."

To this laft part of the paragraph agrees a preceding exhortation of this royal preceptor, " Whatfoever thy hand findeth to do, do it " with thy might: for there is no work, nor " device, nor knowledge, nor wifdom, in the " grave whither thou goeft ${ }^{\text {"." In the firft part }}$ he calls men to a due remembrance of their Creator, in other words to a life of religion, in the days of their youth, before the winter of old age fhould come, or thofe many
${ }^{3}$ Ch. 9. 10.
$\mathrm{C}_{2}$
ailments
ailments and complaints take place, which commonly attend that ftage of life.

I fuppofe then that the words, (ver. 2d,) "While the fun, or the ligbt, or the moon, " or the Jtars be not darkened, nor the clouds "return after the rain," is a defcription of winter, not of difeafes: and to make this out is the firft point to be attended to.

It is unneceffary to cite paffages to prove, that old age is frequently compared to the evening of a day, or the wintry part of the year, by modern writers in the Weft; as youth, on the contrary, is among them compared to the fpring and the morning: but it may be requifite to fhew that the fame way of thinking obtains in the Eaft.

This is not difficult to do. Sir John Chardin, giving a tranflation of many pieces of Perfian poetry, in his $2 d$ tome ${ }^{x}$, informs us, that a copy of verfes, written in praife of an Atabek prince, whofe name was Mahomed, the fon of Aboubekre, begins with two lines, which fignify,
"S Happy youtbfulnefs, brilliant morning, generous heart, "Which wears the gravity of age, on a youthful countenance."

Here youtbfulnefs and morning are ufed as equivalent terms in Eaftern poetic language. On the contrary, "Rocoub alcaoufag," according to d'Herbelot ${ }^{2}$, are words which fig-

- P. 195. ${ }^{2}$ Bibliotheque Orientale, p. 718.
nify
nify " the cavalcade of the old man without "s a beard. It is the name of a feftival that "s the ancient Perfians celebrated at the end of " winter, in which a bald old man, and " without a beard, mounted on an afs, and " holding a raven in one of his hands, went " about ftriking all he met with a fwitch." This figure reprefented winter.

Winter then, according to the tafte of the Eaf?, as well as of the people of the $W e f t$, was thought to be properly reprefented by an old man, far advanced in yea:s. Confequently the converfe of this muft have appeared natural to them : old age by winter.

On the other hand, thofe words of Solomon in the fecond verfe will be found, on examination, to be an exact delineation of an Eaftern winter: hardly a cloud, according to Dr. Ruffell, is to be feen all fummer ${ }^{\text {' }}$, but the winter is frequently dark and gloomy, and often dark clouds foon return, and pour down a frefh deluge, after a great deal of rain had defcended juft before ${ }^{2}$, whereas after the firft rains of autumn there is frequently a confiderable interval of fine weather before it rains again ${ }^{3}$.

As then this 2 d verfe is fuch an exact defcription of their winters; as winter is by

[^7]them reprefented by an old man; and as Solomon paffes on from one complaint to another in the 3 d and 4 th verfes, without fuch a diftinction between them as he makes between the 2 d and 3 d verfes; I think that, inftead of explaining the darkening of the fun, the moon, and the ftars, and even of the common degree of light in a cloudy day, of one of the ailments of old age, as Dr. Mead has done; we are rather to underftand him as fpeaking of old age under the notion of winter, rifing from the plain and fimple defcription of " evil days," and years, concerning which we are obliged to fay, we "have no pleafure in "" them," to a more elevated, a figurative and emblematical reprefentation of that time of life which is the reverfe of youth. Remember thy Creator in the days of thy youth, before evil days come, and the years draw nigh, in which thou wilt find little or no pleafure; in one word, before the winter of life commences, that gloomy jeafon.

## Observation CXXV.

As the buman body is frequently in the Scripture compared to an boufe, inhabited by the foul with its various powers ${ }^{2}$, or other fpiritual beings ${ }^{2}$, fo Solomon here makes ufe of the fame thought in the firft part of his em-

[^8]blematical defcription of the forrows of old age; from whence with the unconfined, and feemingly to us irregular operation of an Oriental genius, he paffes on to images of a quite different and unconnected kind-" In the "day when the keepers of the HOUSE fhall " tremble, and the frong men fhall bow " themfelves, and the grinders ceafe (or fail) " becaufe they are few, and thofe that look " out of the windores be darkened, and the "doors faall be Sout in the ftreets, when the " found of the grinding is low," \&cc. It ought alfo farther to be obferved here, that as Solomon compares the body to an HOUSE in a conjderable part of this defcription, fo it is apparent that he reprefents it not as a cottage, inhabited by a Jolitary perfon, but, more conformably to the circumftances of the zoriter ' and the pupil', as a palace full of people.

But to difmifs preliminaries. Old age frequently brings on the lofs of figbt: "When " Ifaac was old, and his eyes were dim, fo that " be could not fee, he called Efau his eldeft " fon," Gen, xxvii. I ; " The eyes of Ifrael " were dim for age, fo that he could not fee," ch. xlviii. Io; in like manner we read, concerning one of the prophets, "Ahijah could

[^9]" not fee, for his eyes were fet by reajon of "t bis age," I Kings xiv. 4. It is a common complaint.

It will eafily be imagined that blindnefs, and the impairing of the fight, is meant by that emblem, "Thofe that look out of the "windows hall be darkened." Different as men's apprehenfions have been as to the other claufes, all feem to agree in the explanation of this; it may, however, perhaps admit a clearer illuftration than has been given of it.

The word which expreffes thofe who look out of the windows is feminine, and the allufion feems to be to the circumftances of the females of the Eaft, who, though confined much more to the boufe than thofe of Europe are, and afraid to fhow themfelves to frangers even there, are fometimes indulged with the pleafure of looking out of the windows, when any thing remarkable is to be feen, or of affembling on the houfe-top on fuch occafions ${ }^{1}$. But in common the fhutters of thofe next the freet are clofed, not only to :keep out the heat of the fun from their rooms, but for privacy too, their windows being only latticed, and confequently too public for fuch a jealous people.

So among the ancient Jews, though the women had more liberty, it fhould feem, than the females of thofe countries in our times,

[^10]yet they were wont not to go out, when the men crouded the ftreets, but to look at what paffed through the reindows. Thus we read, Judges v. 28 , "The mother of Sifera looked ont at " a window, and cried through the lattice, Why " is his chariot fo long in coming?" And we are told, that upon occafion of introducing the ark into the city of David, with mufic and dancing, and all the people in folemn proceffion, Michal his confort, the daughter of King Saul, and confequently his principal wife, was not there, but looked through a woinchow to fee the magnificent cavalcade, 2 Sam. vi. 16.

But when the Soutters are clofed, as Dr. Shaw tells us thofe that open into the ftreet commonly are ${ }^{1}$, they lofe the pleafure of feeing what paffes abroad in the world; though they doubtlefs feel the impreffions of curigity as furongly as the women of the North and the Weft, and may with great eagernefs defire to fee what is tranfacted there.

How lively this image! how feverely are the blind wont to regret the lofs of their fight, and eagerly wihh to fee what paffes abroad in the world! But in old age, often and often, in the figurative language of Solomon, "the " women that look out of the windows are " darkened."

But befides the dignified women of an Eaftern palace, the wives and the daugbters,
that might be curious to view what pafied in the ftreets, there were ftrong men entertained there as keepers of the boufe, to guard it from danger: fo when Uriah the Hittite, one of David's mighty men ${ }^{\text { }}$, came from the camp to that prince, as if to anfwer fome queftions concerning the ftate of the army, inftead of retiring to his houfe upon his being difmiffed, he flept, the facred hiftorian tells us, "at " the door of the king's houfe with all the " Servants of bis Lord, and went not down to "his houfe ${ }^{2}$." So a guard kept the door of Rehoboam's houfe, who bare the fields of brafs that prince made inftead of the 300 of gold bis predeceffor bad ${ }^{3}$, (which Sbibak king of 压gypt took away,) when Rehoboam went into the boufe of the Lord, and who at bis return brought them back into the guard-chamber ${ }^{4}$.

Such keepers of the door of his palace Solomon, the intermediate prince between Da vid and Rehoboam, without doubt, had, and to thefe he alludes in the two claufes, "In "t the day when the keeperis of the boufe fhall " tremble, and the ftrong men fhall bow "themfelves:" and to their trembling at the approach of an adverfary they were unable to refift, and their bowing down with fubmif. fivenefs before him.

So when Jebu llew his predeceffor Foram,

[^11]and wrote to thofe that were charged with the overight of the royal palace, and the taking care of his children, and confequently of Foram's expected fucceffor; when Gebu, I fay, wrote to them, and called them to ftand upon their defence, they trembled and declared themfelves ready to bow down before him as his fervants, according to the prophetic hiftorian, though expreffed in fomewhat different terms. "Look even out the beft and meet" eft of your mafter's fons, and fet him on " his father's throne, and fight for your " mafter's houfe. But they were exceedingly "afraid, and faid, Behold, two kings ftood " not, before him: how then fhall we ftand? "And he that was over the boufe, and he that " was over the city, the elders alfo, and the " bringers up of the children, fent to Jehu, "faying, We are thy fervants, and wilt do " all that thou fhalt bid us; we will not " make any king: do thou that which is good " in thine eyes ${ }^{\text {" }}$,"

There is, my reader will obferve, a near connexion between thefe two claufes, as they are accordingly clofely joined together by Solomon, the keepers of the boufe, and the ftrong men that are kept in an Eafern palace, but diftinctly mentioned, it fhould feem, to point out two different effects of old age: weakne/s of the bands united with paralytic tranblings, and the bending of the back when t... دody is

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=2 \text { Kings 10. } 3,4,5 .
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enfeebled
enfeebled by age. They are both moft certainly attendants on old age, and I think may both be faid to be pointed out in other places of Scripture, which I believe will be found fufficient to direct us to all the fymptoms and complaints of old age here, without having recourfe to medical writers: and if it will, fuch a popular account muft be allowed to be moft natural, and confequently moft probable.

The flooping, or bending of the back, before old age brings on death, is mentioned in Scripture: "Therefore he brought upon them " the king of the Chaldees, who fiew their "young men with the fword, in the houfe of " their fanctuary, and had no compaffion on " young man or maiden, old man or him that "Aloopeth for age," 2 Chron. xxxvi. 17. The weaknefs of the bands, which is frequently attended by paralytic tremblings, is fufficiently expreffed in the beginning of the 30 th chapter of Job, amidft all the obfcurity that fpreads itfelf over the laft claufe of the 2 d verfe." But " now they that are younger than I, have me " in derifion, whofe fathers I would have dif"dained to have fet with the dogs of my " flock. Yea, whereunto might the frength. " of their hands profit me, in whom old age " was perifhed?" Perhaps the true meaning of the laft claufe may be, "in whom old age " had made it (the ftrength of their hands) " to perifh;" but, whether the lart claufe is fo to be underftood or not, it is evident that $\mathfrak{F o b}$ fuppofes the frength of their hands was gone
in there old people. It is to be confidered then as one of the infirmities of old age; and as we find this debility of the hands is frequently attended with paralytic tremblings; fo we find the Scripture fpeaks of fear as producing both effects: trembling is defcribed as one of the confequences of fear, Pf. cxix. 120, Dan. v. 19, Mark v. 33, \&c ; as weaknefs and lofs of frength is in other places, Jer. vi. 24, \&xc. Matt. xxviii. 4, feems to join them together, as we often find them to be by what we obferve in the world, "For fear " of him the keepers did Joake, and became " as dead men"-lofing all their ftrength.

Since then Solomon plainly reprefents the buman body under the notion of a great boufe or palace, and allegorically defcribes the decays of old age agreeably to this notion in the firft part of his account of them, or in other words in the 3 d verfe, and beginning of the 4 th, nothing can be more natural than to underftand the foaking of the bands, and the bending of the back, previcus to the approach of death the king of terrors, by the trembling of the guards of an Eaftern palace when a ftronger than he that inhabits it approaches, with a force they know to be irrefiftible, and the bowing down of the firong men that are entertained there for fupport with great fubmifivenefs, when he that will affuredly conquer draws nigh.

This explanation of there two kindred slaufes is fo obvious, that, I apprehend, it is generally,
generally, if not univerfally, embraced: it is certain thefe fymptoms of old age are naturally introduced; and the allegorical manner of fpeaking of them quite in the Eaftern tafte. The reference to Oriental occurrences is indeed all that is new thus far under this article.

The next article relates to the female laves, whofe bufinefs it was to grind the corn, fpent in great quantities by the mafters of Eaftern palaces, in the time of youthful jollity and high health, but which employment was wont to decreafe in the time of old age. " And the grinders (in the feminine gender) "ceafe becaufe they are few," or, as the words are tranflated in the margin, "The "s grinders fail, becaufe they grind little."

To which may be added a claufe from the $4^{\text {th }}$ verfe, which has a good deal of relation to this; "And the doors fhall be fhut in the " Atreets, when the found of the grinding is " low."

There is a relation between thefe two claufes, but not fuch a famenefs as to forbid the making them diftinct parts of this celebrated defcription.

The firft of thefe two claufes feems to relate to a bitternefs of this time of declining life, which the aged Barzillai fpeaks of in a very feeling manner. "I am this day four" fcore years old: and can I difcern between "s good and evil? Can thy fervant tafte what I "eat, or what I drink?" 2 Sam. xix. 35 .

I have in a preceding volume fhewn ', that the Eaftern people are wont to grind their corn every day, as they want it; and that it is done at home by the meaneft of their female flaves, by fmall hand-mills; and that a great part of their food confifts of farinaceous preparations, which they diverfify by various methods, that the palate, under every alteration and change of tafte the full-fed are apt to feel, (according to thofe words of Solomon elfewhere, "The full foul loatheth an honey" comb; but to the hungry foul every bitter " thing is fweet ${ }^{2}$, ") may find fomething it may eat with relifh and pleafure. The preparing a mere fufficiency of food fully to fupport nature would not do; but when a prince, or even a man of Barzillai's wealth, had loft the powers of tafte, and an ability to diftinguifh between the different flavours of what was placed upon the table, fuch a variety of preparations became needlefs, and one fort of food would do as well as fifty, on which account there would be much lefs occafion for grinding corn in his houfe, than in the earlier days of fuch a man's life. Remember thy Creator in the days of thy youth, while the evil days come not, when the powers of tafing /ball be loft, on which account the grinders Joall ceafe their labour much fooner than beforetime, becaufe they want to grina but little.

Rice, if it was known anciently at all there,

[^12]has been introduced into common ufe in thefe countries long fince the age of Solomon. This is not commonly prepared among them for eating by grinding, but is ftewed with different things, fo ąs to acquire different taftes and colours. Chardin gives an account of a feaft at Tifflis, the chief city of Georgia, where he was prefent, which confifted of three courfes, and about fixty difhes in each courfe. Of which the firft courfe, he tells us ${ }^{\text {, }}$, was wholly made up of different preparations of rice, in which meat or other things were mixed with the rice, fo as to give the rice different colours and flavours. The yellorv was prepared with jugar, cinnamon, and faffron; the red with pomegranate juice; the wbite was the mof natural, and at the fame time mof agreeable. His account of the different preparations of rice, in the form of a pilo (as he writes the word), is enlarged in his 2 d tome ${ }^{2}$, where he mentions fome as feafoned with fennel, others with the juice of cherries, or mulberries, others with tamarinds, befides twenty different forts diverfified by the means of different kinds of meat, butter, and the way of preparing them.

If they now have fo great a variety in preparing their rice, the great fuccedaneum of the robeat and barley of former times, we have reafon to believe, that the fame fenfe of grandeur, and difference of palate, which occafions fuch a variety in modern times as to rice, led

[^13]them to vary their preparations from the flour of wheat and barley. Several of them are probably now worn out of ufe and remembrance. However, ftill there are various preparations of their flour in ufe in the Eaft, of different taftes and fuiting different palates. Dr. Sbaw mentions cufcaflorve, bamza, doweeda or vermezelli, bagreab ${ }^{1}$. And Dr. Ruffell gives an account of their having different kinds of bread, befides a variety of rukss and bifcuits, moft of which are ftrowed on the top with feeds of fefamum or fennel ${ }^{2}$.

Though rice then is now principally in ure, they have ftill a variety of farinaceous preparations, which were in all probability ftill more numerous before rice was introduced; and the Splendour with which a great man lived, in ancient times, required the grinding much more corn, than afterwards, when the variety could no longer be enjoyed.

After this manner I would explain this claufe, which, I think, in a fimple, but energetic, manner points out that lofs of the power of tafting, which Barzillai defcribes as an attendant on old age.

The common way of explaining thefe words, by referring them to the lofs of teeth, which certainly often attends the decline of life, doth not appear to me to be fo probably the thought of Solomon here, though the fre-

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{ }^{2} \text { P. } 230 \text {, note. } \quad{ }^{2} \text { P. } 80,8 \mathrm{I} .
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quent application of the term grinding to the teeth, ftrongly inclines the mind to it.

My reafons againft adopting fuch an interpretation are thefe. In the firft place, if this interpretation of that part of the defcription were juft, it would not be anfwerable to the other parts of the reprefentation of old age here, which all admit is bigbly allegorical: it would be too fimple. In the next place, if the way of preparing their food then refembled what is now in ufe amongft the Eaftern nations, the grinding of the teeth was not much: the bread there being, in common, Joft like a pancake; their cufcaffowe, a preparation of flour in fmall pellets, fomewhat refembling the minute fragments of fpoon-puddings; and their animal food fo thoroughly done, as to require no knives to cut it, being pulled into pieces by the fingers, fo as to fuperfede the operation of much grinding by the teeth. Laftly, I would afk, would the grinding of the teeth ceafe, or not continue fo long as formerly, becaufe they were few? would not the fewnefs of the teeth make a greater length of time neceffary for the grinding inftead of a lefs, which Solomon fuppofes?

As to that claufe of the 4 th verfe, which bears fome refemblance to the laft I have been explaining, "And the doors fhall be fhut in "s the freets, when the found of the grinding " is low," I hould fuppofe it is to be explained of that love of retirement, and dilike of much
company, which may frequently be remarked in the aged, and which Barzillai ftrongly expreffed in the above-cited place, in which he fignified his defire rather to go home, to a life of privacy and retirement, than to go to Ferufalem, daily to converfe with the courtiers of King David.

It fhould feem by a paffage in Ifaiah, (ch. xxiv. Io,) that the floutting the doors of an boufe was a mark, that no company of the joyous kind was expected, or defired there: "A All the merry-hearted do figh. The mirth "s of the tabret ceafeth, the noife of them that "s rejoice endeth, the joy of the harp ceafeth. "They fhall not drink wine with a fong; "s ftrong drink fhall be bitter to them that ${ }^{6}$ drink it. The city of confufion is broken " down: every houfe is fhut up, that no man "s may come in. There is a crying for wine " in the ftreets; all joy is darkened, the mirth " of the land is gone ${ }^{1}$."

A moft ingenious and refpectable author has tranflated this ioth verfe after this manner,
"The city is broken down; it is defolate:
"Every houre is obfructed, fo that no one can ens
ter ${ }^{2}$ ?"
This imports, I apprehend, total defolation; whereas the 6th verfe fpeaks of inhabitants that were left, though few in number, as doth

[^14]alfo the $13^{\text {th }}$ verfe. This then doth not appear to be intended to be a defcription of a total, but only of a partial defolation. Not to fay, that where a city is entirely defolated, the houfes are not, every one, fo obftructed as that none can enter into them, though fome may.

The celebrated Mr. Wood, in his return from Palmyra, found a village, which was only abandoned for a time, on account of fome troubles that then difturbed that part of the country, whofe houfes were all open, every thing carried off, and not a living creature to be feen ${ }^{1}$. And fuch, furely! would have been the ftate of the houfes in a city quite abandoned: the houfes that were not totally demolifhed by the violence of war, would have been left open, not obftructed in fuch a manner that nobody could enter into any of them.

Accordingly I fhould think it not improbable, that the keeping every houfe thut up, is intended to exprefs, by an additional circumftance, what the prophet had pointed out by a variety of other terms, namely, that the noije of them that rejoiced was ended, that all joy was darkened, and the mirth of the land gone.

If fo, Solomon, in this his defcription of old age, when he fays, the doors flall be fout in the fireet, is to be underfood to mean, that as the aged cannot take that pleafure

[^15]themfelves
themfelves in a variety of food, that they did in former times; fo neither can they well bear, at their time of life, a great deal of company, or take pleafure in preparing large entertainments for their friends: they delight, on the contrary, in retirement and folitude, like the good old Gileadite ${ }^{\text {' }}$ that attended King David as far as Jordan, in his return to Jerufalem.

Of courfe, as their doors are lefs open in this time of their retired age, than in the more fociable days of earlier llife; fo the found of grinding, which was wont to be long continue.t, and at the fame time probably made more lively and joyous, by the united voices ${ }^{2}$ of more people than ufual, employed in grinding corn for an approaching feaft, and perhaps finging with greater fpirit than common on fuch feftive occafions; I fay, the found of grinding in the time of aged folitude muft have been comparatively very little: the work itfelf much lefs than in former times; and the temper of the mafter of the houfe, requiring them to be more moderate in their mirth: When "s the doors fhall be fhut in the ftreets, when " the found of the grinding is low."

Among other bitterneffes of life, Job mentions the want of reft and fleep. "When I " lie down, I fay, When fhall I arife, and "t the night be gone? and I am full of toff" ings to and fro unto the dawning of the

[^16] $\mathrm{D}_{3}$ "day."

## Concerning their Books.

"d day ${ }^{\text {P.". And none feel the juftiefs of this }}$ defcription more than the aged; though it is not of them immediately that Job fpeaks. Their want of fleep, their refleffnefs when in bed, and the bone-aches which difenables them from enjoying the repore of the night, with any thing like the comfort which the young feel, is well known to be frequently the fituation of the aged, and feems to be referred to in thate claufe, "He thall rife up at ${ }^{66}$ the voice of the bird."

I cannot eafily admit the paraphrafe of Bifhop Patrick here: "Sound fleep departs ${ }^{66}$ from his eyes, and be arwakes early as the "birds, but is not pleafed at all with their es fongs;" fince it is common to all, the young and the healthy, as well as the aged, in the Eaf, to rife with the dawn, and confequently with the beginning of the finging of the birds.
" In this country," Dr. Richard Chandler obferves, " on the account of the heat, ${ }^{66}$ it is ufual to rife with the dawn "." He immediately after adds, that about day-break, they received from a Greek with a re/pectable beard, who acted as conful for the French in that place, a prefent of fruit, which they bad with other things for breakfaft.

Rifing then with the birds belonged to every age in general in that country, but it is vifible
. Job j. 4. $\quad$ Travels in Afia Minor, p. 18.
that riing earlier than common was what Solomon meant. I fhould therefore apprehend, that the interpretation of Dr. Mead is more accurate than that of Bifhop Patrick, who fuppofes the voice of the bird means the crowing of the cock, which is in the night, before the dawning of the day ${ }^{\text {a }}$. Accordingly we find Solomon doth not fpeak of the birds in the plural, but of the bird, the bird whofe voice was firt heard in the morning of all the feathered kind, proclaiming its approach. The Septuagint indeed tranllates the Hebrew by the Greek word $\sum \tau_{f f 0} 0,0$, which fignifies any fimall bird, or particularly the fparrow; but this is not the only inflance, by which it appears that thofe tranflators did not difcover much judgment in their verfion.

The change of perfon in this claufe may deferve fome attention, as it may fhow the connexion of this claufe with the fucceeding, placing it in a fomewhat different light from that in which it has been commonly viewed. Before the royal preacher reprefented the decays of age by what happened in an boufe to the fervants, or the women; here he feems to fpeak of the mafter of the houfe, HE fhall rife up at the voice of the bird, and by that means difconcert the daughters of fong, who, after being depreffed and much neglected, may become at length quite ufelefs. This muft be opened a little diftinctly.

[^17]"And all the daughters of mufic fhall be " brought low."

The words daugbter and daughters are ufed in the Hebrew, as well as the terms father and fon, in a manner not common to the languages of the Weft, and with very different meanings. Sometimes the term daughter feems to be added to a word, without any difcoverable addition to the meaning. So Pf. xvii. 8, " Keep me as the apple of the " eye" is, in the original, " as the black (or "pupil) of the daughter of the eye," where the daughter of the eye feems to mean fimply the eye: the fame may be obferved, Lam. ii. 18, "Let tears run down like a river day and " night, give thyfelf no reft, let not the apple " of thine eye ceafe," which is, in the original, let not "the daughter of thine eye ceafe," that is, fimply, let not thine eye ceafe, for the pupil is not the part from which tears flow.

At other times, the words daugbter or daughters feem to add to the general idea fomething of a particular nature. So Gen. xlix. 22, Jofeph is a fruitful bough by a well, whofe "branches" (whofe daughters it is in the Hebrew) " run over the wall:" here the word daughters apparently mean the leffer bearing bougbs. Bath Kol, (the daugbter of a voice, ) is a well-known expreffion among the Jews, which fignifies, with them, not every voice that is heard, but a voice fuppofed to have fomething oracular in it.

It may be difficult then, with nice precifion to afcertain the meaning of the words, "All "t the daughters of mufic," or rather, all the daughters of fong. Women, and thofe probably both young and virgins, were undoubtedly employed in finging in the ancient Jewifh palaces, for Barzillai, when he declined going to refide with the king in Jerufalem, fays, " Can I hear any more the voice of finging" men and finging-women? wherefore then " fhould thy fervant be yet a burden to the " king?" 2 Sam. xix. 35. But then men were equally employed. The daughters of fong therefore, it fhould feem, mean not refrictively female fingers, but probably every thing belonging to fong, perfons of both fexes, inftruments of all defcriptions '-every thing concerned in fong.

If the mafter of a great houfe rofe before dawn, he prevented the mufic of the morning, and difappointed the muficians of the houfe; but their being brought low, or abfolutely depreffed, feems to mean fomething more, and may probably point at that deafnefs of which Barzillai complained, in the words juft now cited, and which is fuch a frequent attendant on old age.

To make every reader comprehend the meaning of the laft paragraph, it may be re-

[^18]quifite to obferve, that, according to the Ara bian Nights' Entertainments ', the mufic in the Eaftern palaces is fuppofed to play when the prince begins to rife, the premature quitting the bed then before the day dawned, muft have been difconcerting to the royal muficians; but if deafnefs took place, their mufic muft be entirely ufelefs as to the prince, and might occafion their being brought low by a total difmiffion, as David was difmiffed by Saul, after having played before him for fome time ${ }^{2}$, when the evil firit of melancholy troubled him. "Can I hear the voice of "c finging-men or finging-women?" laid Barzillai.

Feeble and tottering fteps, which require the fupport of a flaff, are another attendant on old age, according to the prophet Zechariah, ch. viii. 4: "Thus faith the Lord of "6 Hofts, There fhall yet old men and old "s women dwell in the ftreets of Jerufalem, ${ }^{66}$ and every man with his faff in his hand "f for very age."

And to this effect of old age thore claufes of this 12 th of Eccl. literally refer, "Alfo "when they fhall be afraid of that which is " high, and fears hall be in the way;" but they are defigned, I prefume, to point out the extreme unfitnefs of old age, particularly in princes, to conduct dangerous enterprizes.

Dr. Chandler frequently complains, in his

'Vol. 9, p. 21, \& cc. ${ }^{2}$ I Sam. 17. I5.

travels,
travels, of the troublefome and dangerous afcending and defcending bigh bills that he had to pafs over, in his journeying in the Leffer Afia; Mr. Maundrell makes the like complaint, as to reveral parts of his way from Aleppo to Jerufalem. An aged perfon muft have found it more dangerous ftill. Nay, the fhuffing and tottering fteps of old age might make people afraid of their travelling in lefs mountainous roads, as a ftaff is by no means a fure prefervative againft falling. Thefe claufes refer, I fhould apprehend, to this well-grounded concern for the aged. Nor was travelling on horfes or affes quite fafe in many of thofe roads, as they often found it neceffary to alight in places; and if they did not, a confcioufnefs of the want of agility might well make them frequently tremble, and their attendants for them, of whom this claufe feems to fpeak. Tbey fhall be afraid (tremble for them) on account of what is high.

Dr. Mead was not willing to allow that the next claufe, "And the almond-tree fhall "flourifh," was defigned to exprefs graybeadednefs, though it is very commonly fo interpreted.

Dr. Mead objects to this explanation, among other things, that the colour of the flowers of the almond-tree doth not agree to an hoary head, as they are not white, but purple ${ }^{2}$.

[^19]As to this I would obferve, that they are, according to the account of others, white, with a purple-tinge, fo flight as to be whiter than a peach-bloflom ${ }^{\text {r }}$; and fo as to lead Haffelquift, when defcribing the beauties of the fpring about Smyrna, to tell us, that be found the almond-tree, on the 14 th of February, fnow-white with blofoms, adorning the rifing grounds in the neigbbourbood of that city ${ }^{2}$. If Haffelquift reprefented the almond-trees as fnow-white, a writer of the age of Solomon may well be fuppofed to compare an hoary head to an almond-tree in bloffom, as the ancients, efpecially poets, are by no means exact in defcribing colours: a general agreement fatisfies them ${ }^{3}$.

The bair of the Eaftern people is almont univerfally dark ${ }^{4}$; an old man then, with a white-head, appears, among thofe that are young, fomewhat like an almond-tree in bloffom, among the dark unclothed twigs of other trees.

The Doctor's explaining it of the deadening the fenfe of fmelling in the aged, is by no means natural.

Farther: Whether gray-headednefs be, or

[^20]be not, what is emblematically called the flourifbing of the almond-tree, the gray-headednefs of the aged is frequently mentioned in the Scriptures, and therefore, one would think, would be hardly omitted in this defcription of Solomon. "I amz old and gray-beaded," faid Samuel to Ifrael, when he was giving up the government of that people, I Sam. xii. 2 ; "With us are both the gray-beaded and very " aged men, much elder than thy fatber," faid Eliphaz to Job, ch. xv. 10; "" Thou fhalt "rife up before the boary, head, and honour " the face of the old man," is a precept given by Mofes to Ifrael, Lev. xix. 32.

Before I difmifs this article, I cannot but take notice of the explanation the lively and ingenious, but inaccurate, Monfieur Voltaire gives of this claufe of Solomon. He fuppofes it means baldnefs, in a poem of his, in which he pretends to give us the fubfance of this paragraph. "Quand l'amandier fleuri"ra, (c'eft à dire, quand la tête fera chaurve.") Too often this witty and learned, but prejudiced, writer apparently mifreprefents the Scriptures wilfully; here he might very poffibly be fincere: but it feems a very harfh mode of reprefenting the Aripping the bead of that ornament that is fo graceful, and which has appeared to be fo in the eyes of the generality of people, as well as of Abfalom ${ }^{\text {a }}$, by the almond-tree's being covered with moft beau-

2 2 Sam. 14. 25, 26.
tiful bloffoms, and appearing in it's moft highly ornamented ftate. This, in another writer, would be thought to look very much like a blunder, and would be confidered as a ftrange want of tafte or recollection.

To which is to be added, that though bald$n e / s$ is undoubtedly a frequent attendant on old age, it is hardly ever mentioned in the Scriptures in that view, It is taken notice of there in no fewer than ten or twelve places, but never, except pofibly in one place, 2 Kings ii. 23 , as a mark of age; it is, on the contrary, either fpoken of as an effect of difeafe, or elfe the voluntary laying afide that ornament of the head, in token of affliction and mourning. So the prophet Amos fays", "I will turn " your feafts into mourning, and all your " fongs into lamentation; and I will bring " up fackcloth upon all loins, and baldnefs "upon every bead; and I will make it as the " mourning of an only fon, and the end thereof "t as a bitter day," How aftonining is it, that this man of genius fhould make baldnefs one of the circumftances of the bitternefs of old age, which the Scriptures neither mention, nor is it, in fact, one of thofe things that render old age days concerning which we are forced to fay we bave no pleafure in them! And if it did, how odd to fuppofe baldnefs, or the lofs of hair, was emblematically reprefented by the appearance of bloffoms on an almond-

[^21]tree, when young leaves on a tree are fo often compared to bair by the poets, and confequently, the coming on of bloffoms on an al-mond-tree muft be underftood to be the very reverfe of baldnefs :

> Difrugere nives, redeunt jam gramina campis
> Arboribufque come.

Hor. Carm. Lib. iv. Ode 7.
Unluckily the thought doth not appear in the tranflation of Francis:

The fnow difiolves, the field it's verdure fpreads, The trees high wave in air their leafy heads.

Nor in his tranflation of the 2 Ift ode of the firft book, Dauph. ed.

> Vos lætam fluviis, \& nemorum $\operatorname{COMA}$, Quæcunque aut gelido prominet algido Nigris aut erymanthi Sylvis aut viridis cragi.

This leads me to remark, that though Dr. Mead's reafon againft underftanding the blof foming of the alirond-tree as an emblem of gray-beadednefs, deduced from the colour of thofe bloffoms, is not valid; yet it muft be admitted, that what he fays of gray-beadednefs being confiftent with very vegete and unailing old-age is very juft; to which we may alfo add, that it is very untoward to fuppofe that the appearance of thefe bloffoms, which marks out the finifloing of the winter, the coming on
of the String the pleafanteft time of the year, and exhibits the tree in all its beauty, fhould be ufed to reprefent the approach of the winter of bumann life, followed by death, and a difappearing from the land of the living. Surely the one can hardly be intended to be defcriptive of the other! and if not, fome other explanation muft be fought for; though this explanation feems very early to have obtained, if we may judge from the tranflation of the Septuagint.

I am not willing however to admit the tranflation of this claufe, which fuppofes the writer meant, to point out that kind of imbecility which attended the old age of David, according to what is faid, I Kings i. 4.

Such an effect of age, in the view of an Afiatic prince, as we all know the writer of this book was, and who had himfelf a moft numerous feraglio, may be fuppofed to be looked upon as one of the greateft bitterneffes of old age; but in fuch a cafe the expreffion would neither be bieroglyploical nor diftant enough.

If then we confider that watchers were often employed in royal houfes, and mounted from time to time their place of obfervation, to fee how matters ftood abroad ${ }^{1}$; and on the other, that if we neglect the points, the Hebrew word tranflated almond-iree, may be tranflated watcher, I hould think the claufe

[^22]may naturally enough be decyphered, by explaining it of the frequency of the attendance of phyficians, who appear ofteneft at court, and flourifb moft there, when the mafter of fuch a palace is in a very declining fate, and drawing near to death. "Afa, in the thirty " and ninth year of his reign, was difeafed in " his feet, until his difeafe was exceeding "great: yet in his difeafe he fought not to " the Lord, but to the phyficians ".

The function of a phyfician with regard to the body, and of a watchman with refpect to a palace, are not unlike: they both appear from time to time at court, but much more obfervably, as well as frequently, in feafons of apprehenfion and danger, than at other times.

To go on: When the book of Deuteronomy would inform us, that Mofes, though 120 years old, appeared to have a vigour to the laft, to which old age is, in common, a ftranger, it expreffes this circumftance in the following terms: "His eye was not dim, nor " his natural force abated," or, as the margin tranflates it more literally, according to
 cordingly I hould think, that it is of this difappearing of moiture in old age, that the laft claufes of this allegorical defcription of declining life are to be underftood: "And the "grafshopper thall be a burden, and defire " Thall fail." But as this doth not imme-
${ }^{2} 2$ Chron. 16. 12. Vol. IV.

E
${ }^{2} \mathrm{Ch} .34 .7$.
diately
diately appear, the fentiment ought to be a little explained and illuftrated.

In the firft place, I would obferve, that the word which is tranflated natural force, but which fignifies moifture, is ufed to exprefs the moiftnefs of a living tree, or of a branch juft pulled $\circ f$, in oppofition to a tree that is dead, or a branch that has been pulled off fo long as to be dried, having loft it's frefhnefs and it's leaves: fo it is ufed to exprefs the greenne/s of the withs with which Samfon was bound ${ }^{2}$; and the frefhnefs of the twigs Jacob peeled, and fet before the cattle of Laban ${ }^{2}$; it occurs alfo in Ezek. xvii. 24, "And all the trees of the " field fhall know that I the Lord have " brought down the high tree, have exalted " the low tree, have dried up the green tree, "s and have made the dry tree to flourijs;" and in like manner in fome other paffages.

In the next place, it is to be remarked, that the learned have taken notice, and with juftnefs, that the verb is improperly tranflated fhall be a burden; it undoubtedly means, whatever may be the infect the royal preacher had. in view here, that this infect Joould burden or doad itfelf-fhould grow heavy by its feeding voracioufly.

Thirdly, It fhould feem that Solomon refers not to the grafshopper in this claufe, but the locuft; and our tranflators have fo rendered the original word, in 2 Chron. vii. I3.

[^23]The

The infectology of the Holy-Land hath not been examined with that accuracy and extent that could be wifhed ; but fince God, in anfwer to that folemn prayer at the dedication of the temple, according to that paffage of the book of Chronicles which I juft now cited, declared, that if be foould fout up beaven that there would be no rain, or command thofe infects, that we are now enquiring about, to devour the land, or fend a peffilence among the people, that if bis people bumbled themfelves be-- fore bim, be would be attent to their prayers in that place, we cannot eafily make any doubt of the word's meaning the locuft, or wonder that our tranflators fhould fo render the word in that paffage.

For this declaration was made in anfwer to Solomon's prayer at the dedication of the temple: but his fupplication was, that if the beaven frould be fout up, and there Bould be no rain; or if there Joould be famine, if peftilence, blafting, mildew, locuft or caterpillar, that then God would bear them, wwhen they foould Jpread forth their bands towards that place; to which is to be added the confideration, that the grafshopper is an inoffenfive animal, or at leaft not remarkably noxious, and by no means a proper fubject for deprecation in the temple.
This circumftance alfo fhews the cicada?

- An infect fomething like a grafshopper, and therefore the word cicada is often fo tranflated, but confiderably different from it, and unknown in England.
could not be meant by the Hebrew term here, as fome of the curious have fuppofed; for though the noife they make is extremely difagreeable and difurbing, as Dr. Richard Chandler complains in his late Travels in Afia Minor ${ }^{1}$, yet it is not an infect fo diftreffing to them, as to allow us to imagine it was a fubject of folemn prayer in the temple. The difturbing them in their noon-tide naps, and the devouring the fruits of the earth fo as to occafion a famine, are evils of very different magnitude.

As to what is faid in the 12 th of Eccleflaftes, it will eafly be imagined, that their noife muft be peculiarly difagreeable to many of the aged, who naturally love quiet, and are commonly unable to bear much noife: but as this quality of old age had been before pointed out, it would on that account be improper to explain this claufe of the cicada; and much more fo, as I have fhown, from the anfwer of God to Solomon's dedicatory prayer, it is highly improbable that the Hebrew word here can

* The complaint this gentleman makes of them is, that they are extremely troublefome in the day-time, making a very loud, ugly, foreaking noije, as fome affirm, with their wings; and that if one begins, otbers join, and the difagreeable concert becomes univerfal; and that after a dead paufe, as it were on a fignal, it commences again. Dr. Shaw, years ago, made much the fame complaint, adding, that they are fqualling fometimes two or three hours without ceafing; thereby $t o 0$ ofien difurbing the fludies, or the fhort repofe that is frequently indulged, in thele hot climates, at thofe bours, be means, from mid-day to the middle of the afternoon, in the hotter montios of the fumailit. Y. 186.
mean the cicada, but is very naturally underftood of the locuft.

Now what is the confequence of the coming of deftructive flights of locufts? Thofe that came upon $\nVdash g y p t$, Mofes tells us, did eat every berb, and all the fruit of the trees, and there remained not any green thing in the trees, or in the berbs of the field, through all the land of Ægypt ${ }^{1}$. Agreeably to which le Bruyn tells us, that when he was at Rama, near $\mathcal{F e}$ rufalem, he was told there, that once they were fo deftructive, that in the fpace of two bours they eat up all the berbage round Rama, and that in the garden belonging to the houfe in which be lodged there, they eat the very falks of the articboke down to the ground ${ }^{2}$.

If in the laft place we recollect, that green fields, and vineyards, which the locufts are defcribed as devouring, are reprefented as objects of defire, "They fhall lament for the "pleafant fields, for the fruitful vine," according to the margin, " the fields of defire ${ }^{3}$;" again, "Ye have built houfes of hewn ftone, "but yefhall not dwell in them: ye have plant" ed pleafant vineyards," (or vineyards of defire,) "but ye fhall not drink the wine of them ${ }^{4}$;"
${ }^{2}$ Exod. 10. 15.
${ }^{2}$ Tome 2. p. 152. This alfo may be of ufe to fhew, that the depredations of the locult might be not improperly mentioned in fpeaking of an houfe and it's inhabitants: the great have not only their gardens fometimes adjoining to their houfes, but various flowering fhrubs in their court-yards, according to Dr. Rufiell, p. 3, 5, 27.
${ }^{3}$ If. 32. I2. $\quad 4$ Amos 5. II.
we need not be at a lofs to underfand what is meant by the royal preacher, when, after having defcribed the locuft as growing beavy by its depredations, he adds, " and defire "ك fhall fail," i. e. and every green thing thall difappear : to which fate of things in the vegetable world, when every tree was fripped of it's leaves, and looked as juft dead, he compares the human body, which through age appears fhrunk up, without moifture, and ready to die.

Such appears to me to be an eafy and popular way of explaining thefe emblematical reprefentations of age : the circumftances pointed out are not thofe whofe knowledge arifes from deep medical learning; but are obvious to the vulgar eye, and are mentioned with greater or leffer degrees of diftinctnefs in the Scriptures. The emblems alfo reprefenting them are derived from cuftoms, occurrences, and the ftate of nature in the Eaft; and I hope will appear fufficiently accommodate to the Oriental tafte. How far fuch an explanation may appear admiffible, I leave ta the candour of the reader to determine.

But before I quit this part of the paragraph, I would juft oblerve, that I am fenlible a very ingenious writer fuppofes, that the firf verfe of this chapter refers to old age ; but the 2 d , $3^{\text {d, }} 4^{\text {th }}$, and 5 th, to fome feafon of epidemic ficknefs, perhaps to a time in which the peftilence rages; and i.e illuftrates this interpretation with a great deal of ingenuity and learn-
ing, at confiderable length ${ }^{\text {. }}$. But as this mingling the defcriptions of old age, and of peffilential or other epidemic mortal dijeafes together, renders the fubject too complex and intricate, on the one hand; and on the other, that he oppofes the days of youth to this evil time that was to come, "Remember thy "Creator in the days of thy youth," whereas, according to this writer, he fhould rather have faid, "Remember thy Creator in the "days of thy bealth," I have though it right to adhere to the common fyftem, and fuppofe the whole is a defcription of old age; the 2d verfe, of that time of life in general, it's winter; and the three fucceeding verfes fhould be applied to particular circumftances, which are wont to attend in common the decline of life, fome labouring under one complaint, and others under a different kind of bitternefs. Neverthelefs it muft undoubtedly be admitted, that it becomes the young devoutly to remember God in the early part of life, not only on account of the forrows that attend old age, but on account too of the terrors, that muft be expected to come on the irreligious, in times of general ficknefs and mortality; and it ought to be acknowledged that he has illuftrated his explanation with great ingenuity.

Nothing needs to be faid by way of illuftration of the latter part of the 5 th verfe, which may be confidered as forming the third part

[^24]$$
\mathrm{E}_{4}
$$
of this remarkable paragraph of Solomon, fince every one admits that a man's long bome means the grave; and it has been elfewhere fhown, that in mourning for the dead they went about the ftreets, or drew themelves into a circle as they lamented them in their proceffions in the ftreets.

> Observation CXXVI.

The latter part of this defcription, the very ingenious Dr. Mead feems to have thought much more difficult to explain than the preceding images, and indeed to be fo extremely ænigmatical, that nothing lefs than the penetration of an Oedipus could decypher it ${ }^{\text {. }}$ I cannot pretend to any fuch fagacity; but I hould fuppofe, the confidering this fixth verfe as defcriptive of the ftate of a princely corpfe, after man is gone to his long home, and the mourners have gone about the ftreets, is an obfervation of great confequence to the due explanation of that part of this celebrated paragraph.

That he is fpeaking of the fate of things between the interment of the body and it's total diffolution, or return to it's original earth,

[^25]is, I think, fufficiently clear. The order in which he has ranged the particulars of the defcription, requires us to underftand the words after this manner: firft, he fpeaks of the infirmities attending old age; then the burial of the body, and the Jolemn mourning of furvivors ; then of what fucceeds' 'till it is diffolved, and becomes mingled with the earth from whence it was taken.

That it is the ftate of a princely corpfe, after interment, that is defcribed, not only agrees beft with the quality of the writer, but the former part of the reprefentation; for there he compares the body not to a common houfe, but a palace, where guards were pofted, ("when " the keepers of the boufe fhall tremble;") and muficians were in continual waiting, (" and all "the daugbters of mufic fhall be brought " low").

If it be the defcription of the fate of a princely corpie after it's interment, decaying, and returning to it's duft, it will not be difagreeable to introduce an attempt to explain the defcription, by placing before my reader the account Yofepbus gives of the ftate of King Herod's body, when carried out to burial. It is given us in the 17th book of his Jewifh Antiquities, and is to this purpofe. Archelaus, being defirous to do honour to himfelf by burying his father Herod with great pomp, the body zuas carried fortb laid upon a coucb of gold, adorned weith precious fones of great vatue, and of diverfe kinds. The mattre/s weas
purples,
purple, and it was wrapped up in veftments of the like colour, adorned with a diadem, a crown of gold placed above it's bead, and a fceptre was in it's right band. His fons and kindred furrounded the couch. His foldiers followed in due order: After them came five bundred fervants carrying perfumes. In this order they marched to the place of interment ${ }^{1}$.

I do not at this moment recollect, that we have any account of his fepulchre's having been opened; but many royal tombs have, as well as others in which perfons of great diftinction have been laid. Some have been found cafually; fome have been defignedly and refpectfully uncovered, in order to give an opportunity to the curious to examine into the ftate of the dead body, and it's habiliments, after having been interred hundreds of years, and been previoufly embalmed before burial, or undergone other operations defigned to retard it's diffolution, according to the different modes that have been obtained in different countries or different ages. So I think the tomb of Edward the firft, in Weftminfter Abbey, was not long fince opened for thefe purpofes.

But the laft account of this kind, on which I have caft my eye ${ }^{2}$, is that of a Tartarian prince, fuppofed to be a defcendant of Gen.. ghiz-Khan, the founder of a very large em-

> I Vol. i, p. 848,849 , ed. Haverc.
> 2 Archæologia, vol, 2, art. 33,34 .
pire, which at one time comprehended almoft all Afia ${ }^{\text {a }}$. He is fuppofed to have been buried 4 or 500 years, when the barroww ${ }^{2}$ under which he was interred was opened ${ }^{3}$, by order of the Rufian court, a few years ago.

The officer that was fent on this employment, we are told, " upon taking a furvey of " the numberlefs monuments of the dead " fpread over this great defert, concluded, "that the barrow of the largeft dimenfions " moft probably contained the remains of " the prince, or chief. And he was not mif"t taken; for, after removing a very deep " covering of earth and ftones, the workmen " came to three vaults conftructed of fones, " of rude workmanfhip, \&c. " That wherein the prince was depofited, " wwhich was in the centre, and the largeft of " the three, was eafily diftinguifhed by the " fword, fpear, bow, quiver and arrow, which " lay behind him .... The body of the prince " was in a reclining pofture, upon a fheet of " pure gold, extending from head to foot ; and " another fheet of gold, of the like dimen" fions, was fpread over him. He was wrapt " in a rich mantle, bordered with gold, and " ftudded with rubies and emeralds. His " head, neck, breaft, and arms naked, and " without any ornament.

[^26]" In the leffer vault ${ }^{1}$ lay the princefs, dif" tinguiihed by her female ornaments. She "* was placed reclining againft the wall, with " a gold chain of many links, fet with ru" bies, round her neck, and gold bracelets " round her arms. The head, breaft, and " arms were naked. The body was covered "* with a rich robe, but without any border " of gold or jewels, and was laid on a fheet ss of fine gold, and covered over with an" other. The four fheets of gold weighed " 40 lb . The robes of both looked fair and " complete; but, upon touching, crumbled " into duft ${ }^{2}$."

The royal robes of Herod, in which Jofephus tells us he was buried, in like manner foon crumbled, without doubt, into duft; and to the effects on the fpices and perfumes liid in the earth-the lofs of their fragrancy which they muft firft undergo, and then their refolution into earth too, I fhould be difpofed to think Solomon refers in this 6 th ver, in which he defcribes the events intervening between man's being conducted to his long home, ver. 5, and the body's returning to the earth as it was, mentioned ver. 7 . There are four claufes in this 6 th ver. which Dr. Mead reduces to three particulars, the pitcher's being broken at the fountain, and the wheel being broken at the ciftern, plainly relating to one and the fame thing, whatever it was; and as Dr. Mead

[^27]reduces the four claufes to three particulars, I may be excufed perhaps in bringing them down to two-the deftruction of the infignia of dignity; and the perfumes which were placed with the corpfe in the fepulchre, becoming inodorous firft, and afterwards rotting, fo as to be undiftinguifhable from common earth.

So the admonition will amount to this, Remember thy Creator in the days of thy youth; before the winter of life arrives; before the various complaints of old age take place, it's blindnefs, deafnefs, © c ; before thou art carried to the grave; before thofe effects appear that more immodiately precede thy mingling with the earth, and thy becoming undijfinguifbable from common duft; for hope in God can only chear thee in the feeling, or the thinking of any of thefe circumftances.

The thought will readily be allowed to be agreeable, but the interpretation may be looked upon as arbitrary. Let me attempt to fpread a little probability over it.
Herod was buried in royal robes; but pur. ple veftments were not the only apparel worn by princes. When Herod Agrippa was ftruck with death, in the theatre of Cæfarea, St. Luke tells us be was arrayed in royal apparel, and Jitting upon bis throne '; but Yofepbus, expreffing more diftinctly the meaning of this general term, informs us, that he was dreffed
in a vefiment all of filver, of admirable tex: ture, and that going early into the theatre, the rays of the rijing fun created fuch a Jplendor, as that fome flatterers took occafion from thence to falute bim as more than a mortal ${ }^{1}$.

There might be fomething particularly curious in the workmanfhip of this robe, but the interweaving threads of precious metal, along with other materials, was at leaft as ancient as the days of Mofes, and Solomon muft have feen the veftment, or one exactly like it, that Mofes was directed to make, for the high-priefts to wear on particular folemn occafions. "He made the ephod of gold, *6 blue and purple, and ícarlet and fine twined " linen. And they did beat the gold into 8 thin plates, and cut it into wires, to work * it in the blue, and in the purple, and in the " fcarlet, and in the fine linen, with cunning "s work. And the curious girdle of his ephod, " that was upon it, was of the fame, accord" ing to the work thereof; of gold, blue, " \&c.. "" If gold was thus interwoven, every one muft have allowed filver might, after the fame manner.

And as the Arabs of the Holy-Land now wear girdles embroidered with gold, or of gold and filk tiffue ${ }^{3}$, it cannot be pretended, that it is incredible that fuch were in ufe in the

[^28]days of Solomon, who was fo remarkable for magnificence.

Farther, it appears, from John xi, that whatever the ancient Jews were buried in, whether a winding-fheet, or in forme of their beft garments, they were not merely wrapped loofe about them, but faftened with proper bandages; for when our Lord called Lazarus to come forth from the grave, he came forth, it is faid, " bound hand and foot with grave"clothes: and his face was bound about " with a napkin. Jefus faith unto them, Loofe " him, and let him go "."

What length of bandage was applied by the ancient Jews to their dead, we are no where, that I know of, told ; nor are we informed, how it faftened the fepulchral vertmint clofe to the dead body. As to the old egyptians, we know that they made fe of a vaft length of filletting, and the arms, legs, and trunk, were all covered over and over again with it. And though Mr. Wood, with all his care, and all his offers, could not procure a whole Palnyrene mummy ${ }^{2}$, yet, from the fragments, he was able to pronounce their way of embalming was perfectly like that of the Egyptians. But the manner of applying bandages to a Jewifh corpfe is not known; however, it is certain, from what is faid of Lazarus, they were not wrapped in their grave-clothes loofely, but bound up in them.

[^29]by a bandage, fo as to confine them hand and foot.

This bandage I fhould fuppofe is meant by the filver cord here. A robe of cloth of fiver. was worn by Herod Agrippa in life, fuiting his royal dignity; and a bandage refembling modern Eaftern girdles, a bandage of fiver and fine linen, might be employed to fwathe deceafed princes, in or before the time of Solomon. But after a few centuries, the fe bandoges, like the robes of the Tartar prince, by the effluvia of the enveloped body and of the furrounding earth, would be unable to keep the burial-clothes in a proper pofition, would decay, would loofe their hold, would crumble to duft-Remember thy Creator in the days of thy youth, for the grave is thy long home, and all the magnificence of Sepulchral habits, on which thou mayer vainly feet thy mind, as forme foftening to the horrors of that abode, will fade, will vanifh away ${ }^{\text {; }}$ it is the remembrance of the power, the goodnefs, the faithfulnefs of thy Creator, that gave life at firf, and who can raife the dead, that only can give comfort to the wife man, when he thinks of that fate through which he mut pals.

[^30]If this explanation be admitted, the fecond clause will not be difficult, being in courfe to be underftood of the diadem-the fillet or cap of honour which the Eaftern princes wore upon their heads, and in one of which the head of Herod was inclofed, when he was carried to burial, according to $\mathrm{Fo}^{\circ} \mathrm{ep}$ bus ${ }^{1}$.

A diadem, into whore texture gold thread was wrought, was equally liable to be rotted with the filver bandages that held the vetments of the dead in proper order.

Our tranflators render the Hebrew word bowl-" or the golden bowl be broken;" but as the word is derived from a root which fignifies to roll round, and from which is derived the word that fignifies a book in the form of a roll, it may, it fhould feem, be underftood of what was worn upon, or rolleả about, the head, by people of high difincton.

But it may appear more difficult to make out what connexion there can be fuppofed to be between a fepulchre, or the fate of a body decaying in it, and a broken pitcher or fractared water-wheel. It muft be allowed to be a difficulty. But when it is remembered, that pitchers and wheels were made use of for watering gardens, on the one hand; and on the other, that the Eaftern Sepulchres are fere-

* Who tells us, the crown of solid gold was placed higher than his head; the diadem, another royal ornament, wrapped about it.

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quently
quently adorned with freet-fmelling berbs and flowers, as well as rendered lefs difgufful to the fenfes by perfumes, and being anointed with fragrant oils, and anciently by large quantities of .pices and other odoriferous fubftances depofited in them; the reprefenting the difappearing of thefe agreeableneffes in a long neglected fepulchral edifice or cave, where the body is nearly reduced to duft, by the image of a broken pitcher, or water-wheel, may not appear to be fo remote from Oriental managements, as to be more unnatural than fome other expofitions which have been propofed, or patronized, by the learned.

But this, which I would propofe as what may be a probable folution of thefe words of this ænigmatical paragraph, requires to be fet forth more diftinctly.

Many authors have given an account of the covering the graves of the dead, among the Greeks and Romans of former times, with fragrant leaves and flowers; and fome have obferved that it obtains in more Eaftern and Southern countries. The Turks, it feems, fometimes practife it, as I have elfewhere thewn ', the tomb of Hali Dey, in Barbary, being decorated, for forty days fuccefively, with flowers, and furrounded with people praying for him ; but what is more, Dr. Shaw has remarked ${ }^{2}$, that their burial-places are adorned

[^31]with flowers planted in them and growing as in a garden, as I had occafion to remark under a preceding obfervation. I have met with fimilar accounts elfewhere ${ }^{T}$.

We fhall not, after this account, wonder at fome articles in d'Herbelot's Bibliotheque Orientale, in which he tells us, that the place in which is the tomb of the Imam Riza, is called the odoriferous Garden ${ }^{2}$; that the place in which Mohammed their great prophet lies interred is called, by way of eminence, the Flowery Meadow, or the Garden ${ }^{3}$ 3 to wbich is to be added what be faith under the article Raoudhah, in which be tells us, that this word, which fignifies in Arabic a garden, or meadow full of flowers, is often ufed by muJulmen for the fepulchre of fome perfon celebrated for bis learning or piety: for in fact fuch burial-places are often a fort of gardens.

If they are gardens, they muft, in that dry country, frequently want watering. Accordingly the prophet Ifaiah compares the fate of a people given up to deftruction and defolation, to that of an oak whofe leaf faded, and that of a garden that bad no vater ${ }^{4}$. A fepulchral garden then muft want watering as well as others: and accordingly I well remember to have read an account of the carrying water to water thofe flowers, \&c, that were planted in their burial-places, though I cannot at this
${ }^{3}$ See Rauwolff, in particular, p. $46 . \quad{ }^{2}$ Art. Ali Ben Mouffa al Kadhem.
${ }^{3}$ Art. Medinah. + If. I. 30.
time recollect the author; as well as of others that carry frefb flowers and leaves, from time to time, to the tombs of their dead relations and friends, to replace thofe they had before left there, which having been feparated from the roots on which they grew, of courfe foon fade and decay.

The Jews, in like manner, in ancient times, were fond of making their burial-places fmell agreeably. It was their manner, St. John tells us, to bury their dead with perfimes, John xix. 40 ; and for the fame reafon, it fhould feem, in places planted with flowers and fweetfmelling herbs, or gardens. So we find Jofeph of. Arimathea had prepared a tomb for himfelf in a garden ${ }^{\text {² }}$, in which our Lord was buried ; fo we find King Manaffeh was buried in a garden ${ }^{2}$, the garden of his own houfe, which the author of the 2 d book of Chronicles expreffes by the phrafe of burying him in bis oren houfe ${ }^{3}$. According to this, it hould reem, Joab was buried too in a garden, for he is faid to have been buried in bis own houfe in the wildernefs, I Kings ii. 34. But whether the place in which Joab was buried was a garden or not, it is certain that of King Amon was, 2 Kings xxi. 26, as well as where King Manaffeh was laid.

Agreeable to this we find, in Dean Addifon's account of the Jews of Barbary ${ }^{4}$, that

[^32]they
they there adorn the graves of their dead in much the fame manner as do their Mohammedan neighbours, of which I was giving an account from Dr. Shaw, in a preceding page; for though he could find no infcriptions or epitaphs in their burial-place, which he fuppofed arofe from the poverty of the Jews of Barbary, yet he found boughs fet about their graves.

The breaking then of the pitcher at the fountain, and the fracturing of the waterwheel, which fort of machine was in fuch general ufe for the keeping up the verdure and the fragrancy of their gardens, may naturally enough exprefs the neglect into which a fepulchre in a long feries of years muft be expected to fall, when, inftead of flowers, nothing, perhaps, but a barren fand would be found there, and even the fcent of thofe rich perfumes, in a bed of which the body might be laid, be loft, the fpices becoming rotten, and crumbled to duft, the gums diffolved and gone, and defolation and neglect in abfolute poffeffion.

Remember thy Creator in the days of thy youth, before the winter of old age be come on; before it's numerous complaints have taken place; before thou thalt be carried to thy long home; before the veftrients of death be decayed, the perfume of the grave vanifbed, and thy body be turned to duft: for nothing but hope in God can fupport the foul when ftruggling with difeafe; can difarm the king of $\mathrm{F}_{3}$ Terrors

Terrors in his approach; can enable thee to reflect on the folitude, the corruption, the dereliction of the grave, and it's being demolifhed, and it's place no more known. For even then the Giver of life, thy Creator, can bring thee back into view, and, raifing thee from the dead, make thee a partaker of immortality.

The defcription, from firft to laft, is highly figurative, but it is to be hoped not as unintelligible as 压gyptian hieroglyphics are wont to be. That the intention of Solomon was to reprefent old age as the winter of human life in the firft place; then emblematically to fet forth it's complaints; and then, after having fpoken of the mourning for the dead, at the time of their departure, to reprefent the mouldering of the body until it's being reduced to duft, are points that feem to be pretty plain and determinate.

## Observation CXXVII.

To what has been faid of Eaftern books, may naturally be fubjoined fome account of the difcourfes that have been pronounced there in affemblies of ingenious, or at leaft inquifitive men, which have not unfrequently given birth to thofe writings that have been greatly celebrated among them. Such affemblies have certainly been held in there countries of later times; and to fuch, held in his time, Solomon feems to have referred in the

12th chapter of Ecclefiafes, his words in the I ith verfe of that chapter being thefe, "The " words of the wife are as goads, and as nails " faftened by the mafers of afiemblies, which " are given from one fhepherd."

If we fuppofe that he is feaking of affemblies of men, and not of collections of fones, cemented and joined together to form magnificent fructures, to what affemblies is it moft probable that he refers? Not furely thofe gathered together in the temple, for they were for facrificing and finging the divine praifes; not thofe in their fynagogue, for the difcourfes there were not of the nature of this book of Solomon's, being fuch as arofe from the reading the law and the prophets; nor, for the fame reafon, thofe that might be pronounced in their colleges, or the fchools of the prophets, as they have been more commonly called, for thefe, we have reafon to believe, confifted of regular and ftated difquifitions relating to their law, and pofiibly fometimes explanations of the prophets: it would beft anfwer the circumftances in which Solomon wrote, and the nature of this book of Ecclefiaftes ', if we underftand him of difcourfes in affemblies of inquifitive and curious men, held occafionally, and founded on the general principles of reafon and experience-in a word, difcourfes of an eloquent and phitofopbical nature.

[^33]That there have been fuch affemblies in thefe countries, fince the time of Solomon, is the firft thing to be made out here.

Macamát, according to d'Herbelot, fignifies affemblies and converjations, pieces of eloquence or acadenical difcourfes, pronounced in affemblies. of men of letters. This way of reciting compofitions in profe and verfe has been as frequent among the Orientals, as it was anciently among the Romans, and as it is now in our academies. The Arabians bave many books containing difcourfes of this kind, which are looked upon by them as mafter-pieces of eloquence. Hamadani was the firft that publifbed fuch pieces, and bis coork is entitled, Difcourfes of the moft eloquent Man of bis Age, for be was looked on as a miracle of elonuence. Hariri imitated bim, and, in the opinion of many, excelled bim, infomuch that the moft learned of the Arabian grammarians faid, that bis work ought not to be written but on filk. Thefe difcourfes derive their names from the places where they were pronounced, the firft being marked out by it's being delivered at Sanaa, the capital of Jemen; and the laft, which is the 50 th, bears the name of Baffora, a city of Cbaldea, fituated near the mouth of the Tigris ${ }^{1}$.

They differ then from the academical difcourjes of France, which are pronounced be-

[^34]fore

fore focieties of learned and ingenious men, who regularly affemble together at certain times; whereas thefe Eaftern affemblies are fuppofed to be people gathered together occafionally, without any particular connexion, and brought together from a defire to hear fome celebrated fpeaker, who is difpofed to difcourfe to as many as are willing to hear him in his peregrinations from place to place; or to hold converfations among themfelves.

But there have been other difcourfes of this kind, pronounced in more elevated auditories, but ftill occafonally collected together, and not properly afjociated, of which d'Herbelot has made mention in the article of $A m a k$, where he gives us the names of three princes, who were great lovers of learning, and particularly of the Perfian poetry, which led them to endeavour, with a fpirit of rivalfhip, to engage the mof excellent poets of that age, which were then very numerous, to refide at their refpective courts. Khedber Kban, who furpaffed the otber two in power, outdid them alfo in magnificence, for be was zoont to bold a kind of academy, where be affifed in perfon, litting upon a raifed part of the floor, at the foot of wobich were placed four great bafons, full of gold and filver coin, which be diftributed anong bis poets according to the merit of their compofitions.

He afterwards tells us, that the number of ibefe learned men of fignal merit, and who accompanied bim every wibere, friving with emufation to convey inflruction to bis mind by their converfations,
converfations, or to animate bim to glory by their elogiums, was commonly about an bundred, to whom be gave very confiderable penjons, and then mentions the names of ten of the moft illuftrious of them, among whom Rafchidi feems to bave been the moft eminent, who, after fome time, was a competitor with Amác, who bad brought moft of thefe eminent men under the notice of the Sultan, and was as their chief and prefident, and difinguibed by the fuperiority of bis appointments, (or of the prefents that were made bim,) being polfeffed of a great number of laves, of both jexxes, and baving thirty led borfes richly barnaffed, which ercited the envy of the reft, and particularly of Rafchidi, who at length found means to fupplant bim.

In another article ${ }^{\text {, }}$, peaking of the fame Rafchidi, but a little varying the manner of fpelling his name, he defcribes him as living in the court of $A t / i z$, another Eaftern prince: he tells us this prince was often wont to affemble an academy of men of genius, in order to bold conferences on matters of learning, and on the belles lettres.

Thefe eleven eminent perfonages, mentioned under the article Amác, and particularly Amác and Rafchidi, might very properly be called in the Eaftern ftyle mafters, or rather lords of aflemblies, as the word, ftrictly taken, fignifies in Eccler. xii. I I, that is, perfons that diftinguifhed themfelves by the fuperiority of

Refchidi, p. 715.

their compofitions, on whom the eyes of all that heard them were attentively fixed, and who conveyed exquifite inftruction and pleafure to the mind by their words. Agreeable to this we find Jofeph called the mafter, or lord of dreams, in the Hebrew, Gen. xxxvii, 19 ; fo Exod. xxiv. 14, what is expreffed in our tranlation a man that bas matters to do, is in the original a lord of words; fo a bird is called a lord of the wing, Prov. i. I7. The collections of d'Herbelot prove, that the like form of fpeech ftill obtains in thofe countries; for he tells us the word fabeb fignifies the mafer, author, or polfefor of a thing. So fabeb al Sibab means the lord or author of Sibah, the name of an Arabic dictionary; and fabeb al Camous, the mafter or lord of Camous, the name of another dictionary in that language ${ }^{\text {. }}$ So Sabeb $A \int a$, or fabeb al $A \|^{\circ}$, the mafter or lord of the Rod, is the title the muffulmen commonly give to Mofes; as to Jonah, jabeb al Noun, the lord or man of the Fijbs.

Traces of fuch affemblies, of the occafional kind, in the time of Solomon, feem to appear, [ think, in the Old Teftament. "Solomon's "s wifdom excelled the wifdom of all the " children of the Eaft-country, and all the : wifdom of $\nLeftarrow$ gypt: for he was wifer than is all men; than Ethan the Ezrahite, and ' Heman, and Chalcol, and Darda, the fons

[^35]" of Mahol; and his fame was in all nations "round about." I Kings iv. 30, 3I. Now if we confider the fcarcenefs of books, and difagreeablenefs of copying them out, on one hand; and on the other, the management of the queen of Sheba, who did not content herfelf with reading the writings of Solomon, but cane from a great diftance, to converfe perfonally with him, and to prove him with hard queftions, 1 Kings $x .1,3,4,8$; it is moft natural to fuppofe, the wifdom of the Eaft-country, and of Ægypt, was rather known by their difcourfes and converfation in affemblies of people occafionally drawn together, at which ftrangers, thofe more efpecially who travelled profeffedly in queft of wifdom, attended from time to time, who might alfo in fome cafes apply alone, without any concern of the natives, to celebrated perfonages to hear their difcourfes, as the queen of Sheba did.

Such an explanation, I think, beft fuits the nature of this philofophical difcourfe of Solomon's, which, perhaps, would not have been very proper in a Jewihh fynagogue, if we could fuppofe Solomon to have officiated as a common teacher there. The affemblies here feem to have been more like the princely conventions d'Herbelot mentions, in which the fpeakers fought out acceptable words, and examined different fchemes of philofophy. If fo, the word fhepherd, which is fometimes equivalent
equivalent to that of teacher ${ }^{x}$, in which fenfe it is to be underftood here, means God, the Father of lights, from whom cometh down every good and perfect gift; not Mofes, as fome have underftood that claufe, for the books of Mofes are not cited in all this difquifition of Solomon.

## C H A P. VIII.

Relating to the Natural, Civil, and Military Hiftory of Judaa.

## Observation CXXVIII.

IT is not at all to be wondered at, that the torrent Kidron was dry in November 1774, though that was a rainy month at Jerufalem that year ${ }^{2}$, fince, if the ground remained fo dry, from the fummer's drought, as to take in the rain as faft as it defcended, there could be no water found running in the bed of a torrent.
"So it is faid, Jer. 3. 15, "And I will give you paftors," another word for fhepherds, "according to mine own heart, "which fhall feed you with knowledge and underftanding."
${ }^{2}$ See a precoding obfervation.

The gentleman that favoured me with fome account of the Holy-Land, which he vifited in 1774, particularly remarked, that the Kidron weas dry, when he was at Jerufalem, in November that year, though that month was, he underfood, wetter than that month ufually is there. But he obferved that the rain was not at that time in very large quantities, or without intermifion.

The bridge is a fure proof there is fometimes a confiderable fream in that place, as well as the verbal teftimony of the inhabitants, by whom this gentleman was told, that the run of water there was almoft confant through the winter, and early in the spring. He added, that though it was dry when he faw it, there were evident Jigns of the pafage of water in it's channel.

The writer of thefe obfervations lives near a water-courfe, which is about half the fize of the Kidron, according to the account of le Bruyn ', or fomewhat more, and, like that, has no water but what defcends from the clouds: he has often been furprized to find no water rumning in it's channel after confiderable rains, when at other times the fream has been very violent, and the truftees for the road which it croffes, and which has lately

[^36]had turnpikes erected upon it, have thought proper of late to build a fubftantial brick bridge over it, which foot-paffengers before paffed by a bridge confifting of a couple of planks. The running of the water has been found to depend very much on the earth's being faturated with moifture, and particularly on the fudden diffolution of fnow. It is no wonder then to find the channel of Kidron dry in autumn, or when the fpring is far advanced.

It may have frequently appeared ftrange to many readers, that all the travellers they have confulted have found the Kidron dry: but it is to be remembered that thofe who have publifhed fuch journals were not in the HolyLand in winter. The people of Jerufalem, in 17774, affirmed to the gentleman whofe account I have been giving, that the water runs there in winter ; and, anfwerable to this, I have been affured by the author of the Hiftory of the Revolt of Ali Bey, and who lived, I think, fome years in that country, that be bas feen the water run in the channel of the Kidron.

## Observation CXXIX.

The defcription that is given us, of fome well-watered places in the Eaft of late times, may, I think, ferve to enliven our apprehenfions, of the fruitfulnefs and the beauty of the plain
plain where Sodom and Gomorrah ftood, before God deftroyed thofe wretched cities ${ }^{2}$.

That plain is compared to Eden, and to Egypt in that part of it near to Zoar. But we know not diftinctly what Eden was ; nor do we now know precifely the nature of that part of 压gypt near Zoar, as diftinguifhed from the reit of that celebrated country, which might be very well known to the firft readers of the books of Mofes, and for fome ages afterwards, and enable them to form a more lively idea of the nature of the plain of Nodom, and of Eden, the garden of God, than thofe could do who died but a few generations ago.

The defcription that Sir John Chardin has given us, of one of the well-watered places which he obferved in the Eaft, may, poffibly; produce fomething of this effect. It is in the South of Perraa, and is called Mayn, which it feems fignifies a fifh, and was fo named, "on "s account of their abundance there at certain «c cimes of the year. It is a moft delicious "s place. Rivulets of the beft and moft beau" tiful water in the world run there, and fo ss copioully, as that for feven or eight months os the country feems in a manner under an
${ }^{1}$ Gen. 13. IO: Lot lifted up his eyes, and beheld all the plain of Jordan, that it was well watered every where, before the Lord deftroyed Sodom and Gomorrah, even as the garden of the Lord, like the land of Ægypt as thous comeft unto Zoar.
inundation,
" inundation, and it's territory is above two " leagues round. It is full of gardens, which " produce the moft excellent fruits, and efpe" cially grapes and pomegranates "." He adds afterwards, in the next page, that it is near this place that fome Perfian authors fuppofe the country and babitation of Job was. Tbat this appeared in nowife abfurd to bim, there being there abundunce of fheep, horfes, oxen, and affes, in which the principal pari of the riches of Fob confifted, according to the account given in bis biftory, which cannot be equally ajirmed of all the other places pretended to be the land of Uz.

If this is the defcription of what the territory of Mayn now is, and what the plain of Sodom formerly was, that plain muft have been interfected with many canals, and at times, at leaft, full of fifh; muft have abound-. ed in fruit ; have had the richeft paftures; and been a moft delightful diftrict. But inftead of being two leagues round, it muft have been vaftly larger, if all that the fea now covers was then a fruitful country, for Maundrell tells us, that fea is 24 leagues long, and fix or feven broad ${ }^{2}$. How large a territory this! as well as how delicious! And fomething like this, but fuperior in delectablenefs, Eden, the habitation of our firft parents, feems to have been. It is no wonder that Lot, when allowed to choofe, chofe this fruitful country, fo rich in it's pafturage, Gen. xiii. Io.

* Tome 3, p. 97.
${ }^{2}$ P. 84 ed. 5.

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The evaporation of the water of this fea, feems to be equal, or nearly equal now, to the waters that run into it. It might be fo anciently; for though the furface of the water in thofe numerous canals could not be equal to that of the Dead Sea, yet the perfpiration of the numerous plants, \&c, might produce a balance. Though the river Barrady, according to Maundrell, is not quite fo broad as Jordan ${ }^{\text {' }}$, it comes pouring down from the mountains with great rapidity, and brings a vaft body of water, and yet is all nearly confumed by the gardens and the inhabitants of Damafcus ${ }^{2}$; the waters then of the Fordan, and the other fmaller rivers that run into it, might very well have been diffipated by the inhabitants and vegetables of this large diftrict.

But however rich the paftures of Mayn may be, it doth by no means follow that Job refided there; any more than that Abraham, who was very rich in cattle, as well as in filver and gold, Gen. xiii. 2, refided in the plain of Jordan. There were and are many places fit for feeding cattle: it is fuprifing then, that a man of Chardin's penetration fhould fo far countenance this Perfian notion. The land of $U_{z}$ laid certainly far from Perfia, in or near Edom.

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## Observation CXXX.

Our living fences of white-thorn have been much admired, and I think there have been endeavours to introduce fuch into fome of the northern parts of Europe, particularly Sweden; fome of thofe in the Holy-Land, in later times, have been equally beautiful, or more fo, and perfectly anfwer thofe paffages of the old Jewifh prophets, that fpeak of hedges made of thorny plants, and the harprnefs of the thorns of thofe that were made ufe of.

So Doubdan tells us, that a very fruitful vineyard, full of olive and fig-trees, as well as vines, which he found about eight miles South-weft from Bethlehem, was inclofed roith an bedge, and that be found that part of it adjoining to the road /trongly formed, of thorns and rofe-bufhes, interningled with pomegra-nate-trees, the moft agreeable in the world ${ }^{\text {. }}$.

An hedge, in which were many rofe-bufhes and pomegranate-forubs, of the wild kind, then in full flower, mingled with other thorny plants, muft have made a ftrong fence, and extremely beautiful. The wild pomegranatetree, of which kind thofe ufed in fencing muft, I prefume, have been, is much more prickly, we are told, than the other fpecies ${ }^{2}$. And when mingled with other thorny bufhes, of which they have feveral kinds in the HolyLand, fome whofe prickles are very long,

[^38]= Voy. Diłt. des Drogues, par Lemery, art, Punica.
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ftrong,
ftrong, and fharp, muft have made an hedge very difficult to break through, as the prophets fuppofe.
" I will hedge up thy way with thorns, and " make a wall, that fhe fhall not find her "paths," Hof. ii. 6. "The way of a floth"ful man is as an bedge of thorns," Prov. xv. 19. "The moft upright is Jharper than a "thorn-hedge," Mic. vii. 4.

This account, by Doubdan, of a modern thorn-hedge in the Holy-Land, may give us fome idea of one there in ancient days; at leaft it may be confidered as amufing.

The fame writer, I have obferved, makes mention of other inclofed lands being furrounded with walls of loofe ' ftones. Such, among others, is the place near Bethlehem, where it is fuppofed the angels appeared to the fhepherds, at the time of the birth of our Lord ${ }^{2}$, but which is now arable land, and which he tells us is inclofed with a little wall of loofe fones, very low, and at prefent almoft demolijbed ${ }^{3}$. He mentions a like wall of loofe ftones, without cement, in another place ${ }^{4}$. Is it any wonder that a building of this kind, fo full of chinks, thould be reprefented by Solomon as frequently a receptacle of venomous animals ? " He that diggeth a pit thall fall " into it; and whofo breaketh an hedge," (it fhould have been a wall,) "a ferpent " fhall bite him," Eccl. x. 8. Our tranflators themfelves, in another place of the

[^39]writings of Solomon, connect this term with the word ftone, which indeed the original words forced them to do ; but that very neceffity fhould have made them elfewhere tranflate the word by the term wall, not hedge: " I went by the field of the flothful, and by " the vineyard of the man void of under" ftanding; and lo, it was all grown over " with thorns, and nettles had covered the " face thereof, and the Itone-wall thereof " was broken down," Prov. xxiv. 30, 3 I. It fhould feem it was anciently, as it is now, in general, an uninclofed country; but however there were feveral fpots fenced in, fometimes by an bedge, often compofed of thorny plants; fometimes by fone-walls, built without any cement to ftrengthen them.

But the moft extraordinary fence, to an European eye, muft be fuch as thofe de Tott mentions, obferved by him in the low-lands of Judæa ${ }^{\text {' }}$, for he went no farther than from Juff (or Joppa) to Rames (commonly called Ramah). Of this part of that country, he gives the following account. "The fpace " between the fea and the mountain is a flat " country, about fix leagues in breadth, ex" tremely fertile. The fig-tree of India ${ }^{2}$ fup" plies
: Memoirs, part 4, p. 93.
" "This plant," he tells us in a note, "is alfo called "Racket;" by which the French mean the opuntia, called by Dr. Shaw, in his Travels, p. 145, the prickly pear, upon which the Doctor tells us feveral families live, during the months of Auguft and September; but he fays
" plies it with bedges, and furnihes impene" trable barriers, which fecure the fields of
" the different proprietors. Cotton is here
"the principal branch of commerce, and the
" induftry of the inhabitants employs itfelf
" in fpinning. This part of the Holy-Land
" is very remarkable for the remains of the
" Crufades, with which it is covered."

## Observation CXXXI.

The rofes of fericho are a curiofity frequently brought from the Holy-Land; and I faw one in the hands of the gentleman that vifited that country in 1774, and who fhowed me the effect the putting the lower part of it into water produced; but they that gave this name to that plant, certainly could not defign the illuftration of that paffage of Ecclefiafticus, in which he fpeaks of Wifdom's being exalted like a palm-tree in En-gaddi, and as a rofe-plant in fericho ${ }^{\circ}$, fince it is a very low plant, and of no remarkable beauty, colour, or fiveet fcent, and the production oftentimes of a defert.
nothing of it's being ufed for hedges. He remarks, that " it is never known to tinge the urine of a bloody colour, " as it does in America, from whence this fruit originally "came." On this I would obferve, that if the firft knowledge of the plant was derived from America, no paflage of the Scripture account of hedges can be illuftrated by what we now know of this plant. It can have been but lately introduced into Judæa.
${ }^{3} \mathrm{Ch} .24 .14$.
A medical

A medical writer has defcribed them as a very fmall /prub, about four fingers high, woody, full of branches, appearing like a fmall globe, of an afb colour, it's leaves and it's flowers fmall, $\mathcal{E}^{3} c^{1}$. How fuch a plant came to be called a rofe, is not eafy to guefs; nor do I remember to have found in any writer when it was firft fo denominated. Probably it was in times of fuperftition it was fo diftinguifhed, and owed it's name to that caufe. What I have faid makes it proper to fet down Thevenot's account here of this plant ${ }^{2}$.
"In the plain of Fericho, there are rofes " of Fericho (as they call them) but they " have not the virtues as many afcribe to " them, for they blow not unlefs they be " put into water, and they blow in all fea" fons, and at any hour, contrary to the opi" nion of thofe who fay, that they blow not " but in Cbriftmas nigbt ; and others, on all " the feftival days of our Lady ; with a great " many fuch idle tales. I found of them alfo " in the deferts of Mount Sinai."

It is particularly untoward that this low plant fhould be called the rofe of Fericho, when this ancient Jewifh writer, in defcribing the fuperiority of Jewih theological wifdom to that of other nations, defrribes it as exalting it's head as the moft lofty trees of that country, in the refpective diftricts in

[^40]which they grew : the cedar in Lebanon; the rofe-bufh in Fericho.

Much of the plain of Jericho is now a fandy waffe; but in the happier days of that country, it was celebrated for it's fruiffulnefs, and the precioufnefs of fome of it's vegetable productions. In that rich foil, and that favourable temperature, the real rofe-burh muft far have over-topped the fhrubs that produced the celebrated balm of Jericho. I have feen a rofe-buh rife up to the eaves of an houre, and I apprenend not lefs than fifteen or fixteen feet high, here in England, and might therefore be very commonly of that height in the plain of fericho; but, according to Maillet, the fhrub that produced the celebrated balm, which rendered Jericho fo famous in the days of antiquity, and was afterwards tranfplanted into 厄gypt, and nurfed there with great attention and care, though now loft to Ægypt as before to Judæa, was a very lore plant. "It "was in the garden of Matarea," fays Maillet, "that the famous balm was produced, " which entered into the compofition of the " chrifm, which the Coptic church made ufe " of in the baptifm of infants, and it's fpecies " now abfolutely loft. It is not, however, " quite 200 years fince fome ftems of it were " in a little inclofed place of this garden, " where a bafhaw of egypt had placed them, " perfuaded that this precious fhrub deferved
" a very particular attention. Thefe ftems
" were then not above a foot high, and about
" the thicknefs of an inch. Accordingly they " fay, that the fhrubs that produce balm " never grow larger, and their height never " exceeds two or three cubits '." Amidft thefe valuable plaits, how towering muft the rofe-plant in fo rich a foil have appeared! probably confiderably fuperior to

[^41]thofe that grew in moft other places of Yudaa.

The whole paffage in Ecclefiafticus deferves to be tranfcribed and confidered, efpecially as there are fome remarkable variations between the Greek and the Latin copies. "I was " exalted like a cedar in Libanus, and as a "cypre/s-tree upon the mountains of Her" mon. I was exalted like a palm-tree in "En-gaddi," (fome copies read on the feafhores, " and as a rofe-plant in Jericho, as a " fair olive-tree in a pleafant field, and grew " up as a plane-tree by the water. . . . . As " the turpentine-tree I ftretched out my " branches, and my branches are the branches " of honour and grace. As the vine brought "I forth pleafant favour, and my flowers are "the fruit of honour and riches." Verfe $\mathrm{I}_{3}$, 14, 16, 17.

The vulgar Latin of Sixtus Vth hath thefe variations: "I was exalted as the cedar, \&xc, ". . . . and as a cyprefs-tree in Mount Sion. " I was exalted like a palm-tree in Cades " .... I was exalted as the plane-tree by " the water in the ftreets, \&cc."

Here I would remark, in the firt place, that all thefe trees are ftill found in the HolyLand and Libanus: the cedar, the cyprefs, the palm, the rofe-bufh, the olive, the plane, the turpentine-tree, and the vine; and that the fon of Sirach felected them from the reft, on the account of their height, their fpread, their beauty, and their fweet feent, mentioning
the diftricts where they were found moft to flourifh.

Secondly. When the Greek copies fay, like a cyprefs-tree upon the mountains of Hermon, and the Vulgate in Mount Sion, I fhould fuppofe the Latin tranflation gives us the original reading, and the Greek copy here a defigned change of the original term, in order to prevent miftakes, as an unwary reader might be in danger, of underftanding the words Mount Sion of the mount on which the temple ftood, which would by no means have agreed with that precept, "Thou fhalt not plant thee a " grove of any trees near unto the altar of " the Lord thy God, which thou fhalt make " thee," Deut. xvi. 2I. On that account an explanatory note feems to have been given in the margin, fignifying that one of the mountains of Hermon was meant, Sion being the name of one of the mountains of Hermon, according to what we read, Deut. iv. $4^{1}$, and fo from the margin it appears to have crept into the text. The fon of Sirach then appears to have meant a cyprefs-tree on Mount Sion, oke of the mountains of Hermon.

Engaddi, the fame as En-gedi in the Old Teftament, feems to have been the place which is celebrated here as that where palm-trees were very flourifhing. Cades, in the
: "From Aroer, which is by the bank of the river " Arnon, even unto Mount Sien, which is Hermon."

Latin tranflation, is vifibly a corruption from Gaddi, arifing from fome fimilarity of found. Iv Alvianois (on the fea-fhores), which is the reading Lambert Bos has given us, feems to be owing to the mifconception of fome $\nsubseteq g y p$ tian tranfcriber, on making ufe of a copy in which Eqyador was confiderably defaced; and being ftruck with the height of thofe paimtrees, which are fome of the firft objects that prefent themfelves to the eye of thofe that go, by fhipping, to Ægypt, the coaft being extremely low, it appeared to him that $A \cdot \gamma / \alpha, \lambda, 015$ muft be the word he had to tranfcribe.

Another difference between the Greek and Latin copies is, that the firft fpeaks fimply of plane-trees flourifhing when planted near water; the other fpeaks of them as growing by water in the ftreets. Here one would think it more natural, for the Greek copies to have inadvertently dropped the words in the freets, than for the Latin tranfcribers to have added them. But whence this idea is derived it is hard to fay. Perhaps fome ancient city in Judæa, which the fon of Sirach had feen, might have fomewhat refembled the modern capital of Perfia, and be in miniature what Sir John Chardin found Ifpahan. A river ran through a noble long place there, where they were roont to take the air, and which was the mofl beautiful place of the kind be ever faw or beard of. It was crofled by freets in Jeveral places, be tells us, which are large canals of water, planted with a double row of lofty plane-
trees, the one near the canal, the other next to the boufes ${ }^{\text { }}$. Thefe trees not only made the Areets in which they were planted extremely beautiful and pleafant, but it feems the Perfians believed them to be very conducive to the preferving that city in bealth; for he fays in another tome, that the "Perfians fay it is ow" ing to the plane-tree that they are preferved " from the peftilence; and Calife Sulton, the " grand vizier of Sephi It, often faid to him, " as I have heard him affirm, that it was "from the time that the king his father had " caufed thefe trees to be planted, in the city "* and territory of Ifpahan, that the pertilence " had never vifited them "."

We are not to fuppofe this is fomewhat peculiar to Ifpahan, for he tells us in another page, that many other cities of Perfia are full of planted plane-trees, and particularly that of Cbiras; the Perfians being perfuaded of that tree's having the property of being good againft the peftilence, and every other kind of infection in the air ${ }^{3}$.

The trees which are wont to be planted in our Englifh cities and towns are lime-trees; in Perfia we find they are plane-trees, that are ufed to decorate their ftreets, and where there is wa-
${ }_{3}$ Tome 3, p. 56, 57. ${ }^{2}$ Tome 2, p. 201.
${ }^{3}$ P. II. Their being planted then of late at Ifpahan, was owing, I apprehend, to the Sophi family's making Ifpahan their capital, and for that purpofe greatly enlarging it, and endeavouring to make it as healthful as well as magnificent as they could.
ter they grow to a great height ; in Conftantinople they have abundance of cypre/s-trees ${ }^{1}$, the Turks ufing them not merely in their bu-rial-places, but in their palaces, and private houfes of diftinction ${ }^{2}$.

Whether this circumftance, (the making mention of plane-trees in the flreets, may be fuppofed to difcover any thing of the countries into which the writer of the book of Ecclefiafticus travelled, by making great impreffion on his imagination, I leave to be confidered; certainly the idea was not derived from Ægyptian towns, (they are furrounded with palm-trees ${ }^{3}$,) in which country the preface of this book tells us he met with a writing, which was the ground-work of this compilation of wife fayings, and where, it Thould feem, he gave it it's finifhing ftrokes. In the book itfelf he is defcribed as a Jew of Yerufalem, ch. 1. 27 ; but he is reprefented in another part of it as a great traveller. "A
" man that hath travelled knoweth many " things : and he that hath much experience " will declare wifdom. He that hath no ex" perience knoweth little: but he that hath " travelled is full of prudence. When $I$ tra" velled, I faw many things, and I under"f fand more than I can exprefs." Ch. xxxiv. 9, Io, II.
${ }^{2}$ De Tott's Mem. tome I, p. 5.-Phil. Tranf. abridg. vol. 3, part 2, ch. 2. art. 39, p. 464.
${ }^{2}$ Ruffill's Hift. of Aleppo, p. 5 .
${ }^{3}$ De Tott, tome 4, p. 63, 64 .
Obser-

## Observation CXXXII.

The Septuagint not only fuppofes that four forts of grain, or feeds of the largèr and harder kind, are mentioned in a paffage of Ifaiah ${ }^{\text { }}$; but St. Jerome, who tells us this in his Commentary on that prophet, reprefents the $\mathrm{He}_{-}$ brew as faying the fame thing. Ferome frequently reprefents the Septuagint tranflation as differing from the original Hebrew; but here he fuppofes there is no difference between them ${ }^{2}$. This leads us to various reflections : fome perfectly coinciding with the defign of thefe papers ; others of a different nature.

In the firft place it fhows, that there has been a variation in the Hebrew copies fince the days of Jerome. In this cafe the variation is of no great moment ; it is however a variation. This, before the publications of Dr. Kennicott, would, probably, have been warmly contefted; but will be more eafily admitted now.

Secondly, The corruption is not greater than has been obferved in fome other cafes. (Nifman, the appointed), is put, it feems, for ורוח (Vedochan), which fignifies, and millet.
*Ch. 28. 25-28.
${ }^{2}$ Even the vulgar Latin, which has undergone manty fuppofed corrections, in order to make it more perfectly correfpond with the modern Hebrew copies, yet retains the mention of four different kinds of grain here-wheat, barley, millet, and vetches.

The letters fufficiently refemble each other to admit of this change.

Thirdly, The adding the word appointed to the barley the huibandman fows, feems to be very ufelefs here; but if we underftand the word to have been originally millet, it is a very good addition to the examples that the prophat gives, of the wifdom the God of nature has been pleated to beftow on the husbandman in tilling the ground, fo that he properly cats in the principal wheat, and the barley, and the millet, and the rye, or whatever grain the fourth word means.

Wheat, barley, millet, and vetches, are fuppoled to be the grains that the prophet mentons: now the time when they are fown, and the foil which is chofen for each refpectively, differ; but God has given men the requifite Sagacity.
" They begin to plough about the latter " end of September, and for their earliest "wobeat about the middle of October. The " fronts are never fevers enough to prevent " their ploughing all winter, fo that they "continue to for all forts of grain to the " end of January, and barley fometimes after " the middle of February. No harrow is " ufed, but the ground is ploughed a fecond " time after it is frown, in order to cover the " grain ; in forme places, where the foil is a " little fandy, they plough but once, and that " is after lowing ".

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\text { Ruffell, p. } \mathrm{x} 6
$$

Here we fee the wheat requires to be fown much earlier than the barley; and God has given the ploughman the difcretion that is requifite to diftinguifh between the proper times of fowing them.

When we came farcher, fays Rauwolff, defrribing his voyage down the Eupbrates, "we " had generally even ground at both fides, " 6 and not a few fields, the moft part whereot " were fown with Indian miliet, for they fow " more of this than of wheat or barley, for "the fand is pretty deep, wherein the carn " worild not grow jo well. This millet was " juft fit to be cut down, and in fome places " they had it in already ". . . . . Hereof " they bake very well-tafted bread and cakes, ' 6 and fome of them are rolled very thin, and " laid together like unto a letter, fo that they " are about four inches broad, fix long, and " two thick; they are of an afnen colour. " The inhabitants call it fill at this day by "" it's ancient Arabiant name dora, whereof "Rbafes maketh mention "."

Here we fee a great difference between the culture of the millet of thofe countries, and that of the wheat and the barley. It is fown in fuch a fandy foil, on the edge of the great Arabian defert, that neither the wheat, nor the barley, according to him, would grow there. Thefe two laft, Ruffell tells us, are reaped by the end of May N. S, juit after

[^42]the drought of a Syrian fummer comes on ; while the millet is left abroad expofed to thofe violent heats, and not gathered in 'till the middle of October ${ }^{2}$, which is after the time the autumnal rain often begins to fall. What a lofs was it to the beauty and energy of the prophet's reprefentation, of God's inftructing the tiller of the ground how to procked with the different kinds of grain, and what to fow in the different kinds of foil, when the word fignifying millet was unfortunately taken to be a word which is thought to fignify appointed, which has hardly any fenfe or meaning in this place!

I have elfewhere obferved ${ }^{2}$, that it is not improbable that the laft word means a fort of grain which they call corn of Domafous, and the Italians furgo rafo, which it feems grows in a very moift foil in Æegypt, when that country is overflown; and fo it fands diftinguihed from the millet which grows, according to Rauwolff, in the burning fands of Arabia. It is God that gives the hufbandman difcretion woben and wobere to fow the different kinds of grain-the wheat early in the winter, the barley in the latter end of it ; the millet in fandy places, the corn of Damafcus in thofe that are marloy or zeatery.

This circumftance is perbaps meant by the lant word in the 25 th verfe, which in our

[^43]tranflation is rendered " in their place," but is tranflated by others bis border-the cuffemeth of his or it's border, for cufiumeth is the Hebrew word to exprefs this kind of grain. Now rivers (whofe borders are generally more or lefs marfhy or fenny) were commonly made ufe of to feparate one country, or one diftrict from another ', as they are now, and confequently the cuffumeth of his border may mean the coffumeth that is wont to be fown in moory, fenny, or watery places. This places the thought of the prophet in a more clear and determinate point of view, than is wont to appear in commentators.

Agreeable to this Rauwolff faw Indian millet in the fields near Rama, when he vifited the Holy-Land, in the time ofour Queen Elizabeth. It was known then, at the time when our tranflation was made, that millet grew in Judæa; how unhappy that it appears not in our verfion, among the other things mentioned by Ifaiah as cultivated there! He was there the middle of September, O. S, I575, and obferved, that Rama was fituated on an afcent, in plain fields, which extended themfelves two leagues, where the hills begin that continue to Jerufalem. " Thefe fields are " very fruitful, and very well tilled and fown " with corn, cotton, and Indian millet. Here"' about do alfo grow Indian mufk-melons in
${ }^{1}$ See Jofh. 22. 25, Numb. 21. 13, 14, 24, 1 Kings 4. 2 I , Gen. 15.18 ; \&ic.
" great quantity, by the Arabians called bc" tiere, which are very pleafant, and well " tafted, chiefly thofe that are red within; " fo that in all my travels I hardly met with " the like ${ }^{\text {"." }}$

## Observation CXXXIII.

I have, in a preceding volume ${ }^{2}$, taken notice of the prefent Eaftern cuftom of fprinkling various forts of feeds on their bread, to make it more pleafing: Rauwolff mentions the feeds of fefamum, Romifh coriander, and wild garden faffron, as ufed for that purpofe ${ }^{3}$. Here I would obferve, that in another place Rauwolff tells us; that in going from Aleppo to Bir, a town on the Euphrates, he faw "wbole acres of Turkiih corn called fefamo, " and others all fown with cotton ${ }^{4}$."

In like manner Dr. Ruffell informs us, that, "berides Turkey wheat, barley, and cot"t ton, they fow in the fields, cicers, lentils, "6 beans, chickling, fmall vetch, fefamum, baf" tard faffron, Turkey millet "."

For the fame reafor-the frequent ufe of thefe feeds to give a more agreeable flavour to their bread, they might anciently too fow fome of their fields with thefe vegetables;

[^44]and it is probable that to fome of them the prophet refers when he fays, "Doth the " plowman plow all day to fow? doth he " open and break the clods of his gtound? " When he hath made plain the face there" of, doth he not caft abroad the fitches," (or rather the fefamum, or fome other feed made ufe of to fprinkle on their bread,) " and fcatter " the cummin . . . . For his God doth in" ftruct him to difcretion, and doth teach " him. For the fitches" (the Jefamum, or fome fuch feed) " are not threfhed with a " threfhing inftrument, neither is a cart" wheel turned about upon the cummin: " but the fitches" (the fefamum, \&c,) " are " beaten with a ftaff, and the cummin with " a rod "."

Whether what we call cummin is the feed Ifaiah precifely meant, is not abfolutely certain: the Dutch of our times are faid to put. that kind of feed into their cheefes, but I do not recollect that any of our travellers fay that it is ufed to give a relifh to bread. However, the accounts that are givents, of the fowing thefe fmall and tender feeds in their fields by the modern Oriental hufbandmen, may illuftrate the words of the prophet here. better than the tranflating this firft word by the term gith, as the vulgar Latin doth, and alfo St. Jerome, with which vegetable, and it's ufes, we are not well acquainted. The

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=\text { If. 28. } 25, \& c_{0}
$$

Bifhop of London, in his late curious tranflation of this facred book, renders it dill, which feed might certainly be ufed for the fame purpofe as the feramum, and grows in the gardens of Aleppo, Ruffell tells us ${ }^{1}$, as the carraway and the coriander; but the dill neither appears in his catalogue of the feeds fown in the fields, of which the prophet is fpeaking, nor doth Raurvolfi give us any account of it's being fprinkled upon their bread: but it is poffible both may be true.

St. Jerome remarks, that the Septuagint tranflates the end of the 27 th verfe, and beginning of the 28 th, after this manner, " the "gith is beaten out with a rod, and the " cummin is eaten with bread;" and fays he could not imagine what they had in view in that tranflation: but, I think, we may learn at leaft this from it, that in thofe times in which they lived, fuch fmall feeds as cummin , \&xc, were wont to be fprinkled on their bread; they would hardly otherwife have fo tranflated the words. This Jerome did not attend to but obferved that it was a deviation from the Hebrew copy he made ufe of, and fuch an one as he could not well account for ${ }^{2}$.

By another paffage, in the fame commentary, it appears that in Judæa, in his time, the fame difference continued that the pro-

[^45]phet mentions, as to the mode of threnhing there things - The wheat, barley, and the fourth kind of grain, paffed under the old Eaftern machine ; the fmaller feeds, firft mentioned, threhhed by a ftaff; but as to the millet, he was unable to fay how it was treated.

It may not be improper to add, that, according to the Baron de Tott, cummin is fo much cultivated to this day in Judæa, that it's feed conftitutes one branch of it's commerce with Ægypt ; but he gives us no account of the ufe that is made of it, whether as a relifher of their bread, their cheefe, or any other fort of their food ${ }^{4}$, or whether it is imported for the ufe of their pigeons. I will however fet down the paffagc.

The commerce of Jaff, (he means Joppa,) " only confifts of linen and rice, fent from " Damietta for the confumption of Napoo" loofe, Rames, Jerufalem, and numerous " hordes of Arabs, who encamp in the plains " of Gaza.
" Damietta receives in exchange, glafs" ware, fabricated at Ebrom, râw cottons, "cummin, and efpecially foap of Jaff. This " article has enjoyed, from time immemorial, " the privilege of only paying, in Ægypt, " half the ufual duties ${ }^{2}$.
: Pietro della Vallé, fpeaking of fome of the Turkifa difhes, gives an account of faufages made of beef, feafoned with cummin-feed, which was by no means agreeable to his palate. Tome I, p. 129, I30.
${ }^{2}$ Memoirs, part 4, p. 94, 95.

## Observation CXXXIV.

The reprefentation Dr. Chandler gives of ${ }^{\circ}$ the garden of the governor of Eleuts, a Turkith town on the weftern border of the Hellefpont, may be confidered, I apprehend, as the defcription of molt of the ancient gardens of the Jewifh people.
"When the heat was abated a little, we " were informed that the governor gave us " permiffion to refrefh in his garden. We "difmiffed his meffenger with a bac-hifh, " or prefent of three piafters, and an excufe, " that we were juft going away; but this "w was not accepted; and we paid another " piafter for freeing a very finall foot of ground, " walled in, and containing nothing, except " two vines, a fig and a pomegranate-tree, " and a well of excellent water "."

Other fruit-trees were certainly known, even in the patriarchal times, though we have reafon to believe, that there have been great additions made to the knowledge of the people of the Eat, in this refpect, fince thofe times; but if a few vines, a fig, and a pomegranate, were all the fruit-trees now found in an Eaftern garden, belonging to a perfon of come figure, we may believe the number of the trees of an ancient Jewifh garden, in

[^46]$\mathrm{common}_{3}$
common, were not more numerous, or compofed of a greater variety.

Accordingly we find grapes, figs, and pome.granates mentioned, while other kinds of fruit are paffed over in filence, excepting the olive, Numb. xiii. 23, xx. 5, Deut. viii. 8, and Hag. ii. 19 .

When then the tranfactions of Nathanael under a fig-tree are mentioned, John i. 48, we may believe they. were the devotional exercifes of a retired garden, walled in and concealed from the eyes of men; and when King Saul is faid to have tarried under a pomegranate-tree in Migron, I Sam. xiv. 2, it is probable he was taking the refrefhment of the air in a garden. Certainly when Ifrael are faid to have dwelt, every man under his own vine and his own fig-tree ${ }^{1}$, thofe paffages refer to the Eaftern people's fpending a good part of their time in their gardens.

It is to be remembered, the gardens fpoken of in the book of Canticles, filled with fuch a variety of productions, were royal gardens, and the gardens of a prince remarkable both for curiofity, for knowledge of natural hiftory, and for magnificence.

Thefe royal gardens feem to have been at a diftance from the palace ; the miniature gardens of the ancient Jews, in common life, adjoining to their houfes.
' 1 Kings 4. 2.5 , \& CC,
DBSERA!

## Observation CXXXV.

The facred writings fometimes reprefent olives as beaten off the trees, and at other times as Jbaken: this doth not indicate, I fhould apprehend, an improvement made in aftertimes on the original mode of gathering them; or different methods of procedure by different people, in the fame age and country, who pofiefied olive-yards; but rather expreffes, the difference between the gathering the main crop by the owners, and the way in which the poor collected the few olive-berries that were left, and which, by the law of Mofes, they were to be permitted to take.

The beating off of the olives is mentioned Deut. xxiv. 20: "When thou beateft thine "c olive-tree, thou fhalt not go over the boughs "s again; it thall be for the ftranger, for the "f fatherlefs, and for the widow." The fhaking the olive-trees is mentioned, If. xvii. 6 , and xxiv. 13, as then the practice, or ufed at leaft on fome occafions.

The Abbot Fortis, in his account of Dalmatia ${ }^{3}$, praifes the care of the inhabitants of a certain illand there, in the management of their olives, in not fuffering them to ferment before they exprefs the oil; and complains of the " Atupid and abfurd method of gathering ${ }^{66}$ in many other places. In the kingdom of
${ }^{3}$ P. 412.
${ }^{6}$ Naples
« Naples, and in feveral other parts of Italy, " they ufe to beat the branches with long " poles, in order to make the fruit fall. This " foolifh method, befides hurting the plant, " and fpoiling many branches that would bear " the year following, makes the ripe and un" ripe fruit fall indifcriminately, and bruifes " a great deal of both kinds, whereby they " become rancid in the heaps, and give an " ill-favoured oil."
However hurtful beating down the olives with long poles may be, philofophically confidered, if it has continued, down to our times, to be the cuftom in Naples and other parts of Italy, it is no wonder, that in the more early and unimproved ftate of things in the time of Mofes, this fhould have been the common way of gathering them by the owners, who were willing to leave as few as poffible on their trees, we may believe, and were forbid by their law to brufh them over a fecond time.

But fhaking them was fufficient when they had hung fo much longer as to be fully ripe, and therefore, it fhould feem, was ufed by the poor, or by ftrangers, who might not have fuch long poles in their poffeffion as the owners kept; not to fay that the owners might not be infenfible that beating the trees was injurious, and therefore might require the poor not to make ufe of that mode of gathering them, though they might not fuppofe it was fo hurtful as to counterbalance
the advantage derived from beating them, when they propofed to gather the main crop themjelves.

Accordingly, if we examine the places that fpeak of the fbaking the olive-trees, we hall find the main crop had been gathered at that time, and confequently that it was only made ufe of to come at the olive-berries that were left, the words of Ifaiah ${ }^{\text {, }}$ " As the fhaking of " an olive-tree, two or three berries in the top " of the uppermoft bough, \&c," being to be underitood as fignifying, As in the time when men come to an olive-tree to flake it, after the crop is gatbered, there appear only a ferw bere and there; not as meaning, As after the floaking of the olive-tree, $\mathcal{E} c$. And thus, with great judgment, has the Bifhop of London tranflated the pafiage,
> "A gleaning fhall be left in it, as in the flaking of the " olive-tree."

Anfwerably to this, the olives of the HolyLand continue to be beaten down to this time; at leaft they were fo gathered in the year ${ }^{1} 774$.

## Observation CXXXVI.

When our tranflation reprefents Joafh as over the cellars of oil, in the time of King Dasid, I Chron. xxvii. 28, they have certain-

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=\mathrm{Ch} .17 .6 .
$$

ly without any neceffity, and perhaps improperly, fubftituted a particular term for a general expreffion. Joafh was at that time, according to the facred hiftorian, over the treafures of oil; but whether it was kept in cellars, or in fome other way, does not at all appear in the original hiftory.

The modern Greeks, according to Dr. Richard Chandler, do not keep their oil in cellars, but in large earthen jars, funk in the ground, in the areas before their boufes ${ }^{1}$. The cuftom migbt obtain among the Jews: as then it was needlefs, it muft be improper to ufe the particular term cellars, when the original ufes a word of the moft general fignification.

It is certain they fometimes buried their oil in the carth, in order to fecrete it in times of danger, on which occafion they muft be fuppofed to choofe the moft unlikely places, where fuch concealment would be leaft fuf-pected-in their fields; whether they were wont to bury it, at other times, in their courtyards, cannot be fo eafily afcertained ${ }^{2}$.
${ }_{2}^{2}$ Traví in Greece, p. 126.
${ }^{2}$ Jer. 41. 8. "Ten men were found among, them " that faid unto Ifhmael, Slay us not; for we have trea"fures in the field, of wheat, and of barley, and of oil, " and of honey.".

## Observation CXXXVII.

A very ingenious write feems to fuppofe, ${ }^{2}$, that the vine bloffoms confiderably earlier than the olive; that grapes, when balf-grown, are wont to fall as well as the olive-bloffoms; that the difappointment of people's hopes from either arifes from the fame caufe; and that that caufe is the burning peftilential quality of the eaft wind: but all thefe fuppofitions, I would remark, admit of doubt; nor do the words of Eliphaz, in the book of 706 , (ch. xv. 33,) require us to admit of any of thefe points.

Some doubt may be made, whether the vine doth blofiom in the Eaft confiderably earbier than the-olive, on account of a paffage of Dr. Richard Chandler's Travels in Greece. That curious and obferving gentieman informs us ${ }^{2}$, that be fet out from Marathon the 5 th of May; that the next day be was prefented with an bandjul of white rofes freff gathered ${ }^{3}$. In the
${ }^{2}$ Scott, in his tranflation of the book of Job, thus tranflates the $33^{d}$ verfe of the 15 th chapter.

> "As when the vine her balf-grown berries thowers,
> "Or poifon'd olive her unfolding flowers."

And his note there is, "The green grapes fhew them"felves early in the fpring, in thofe hot climates; and
" the olive-bloffoms in June and July; in which months "s a peftilential eaft wind bloweth there."
${ }^{2}$ P. 159.
${ }^{3}$ P. 16I. One would rather imagine therefore confidered as .omething curious, as being but juft come into bloffom,
the fame page he tells us, that that day they procured a live fowl, which they bad boiled for breakfaft, with fome eggs to be fried in oil; he goes on, "We eat under an olive-tree then lauden " with pale yellow flowers. A ftrong breeze " from the fea fcattered the bloom, and in" commoded us, but the fipot afforded no " fhelter more eligible."

According to this, the olive-tree, it fhould feem, bloffoms at the fame time with the rofebuh; and I have elfewhere ${ }^{1}$ fhown, that the bloffoming of the rofe and of the vine are nearly contemporary: with us in the latter end of June, in fome of the warmer Eafterin countries about the end of April. According to Dr. Chandler, in this paffage, the olive, in like manner, was in bloffom the beginning of May in Greece, at which time the white rofe was juft come into bloom, and was prefented as an agreeablenefs to the Doctor ${ }^{2}$, and at that time the olive-bloffoms were blown off in fuch quantities as to incommode them.

It is but juftice however to add, that Dr. Chandler, in another place of the fame book, defcribes the olive as being in bloflom about the end of Fune. For leaving "Athens the 2 Ift
bloflom, not as to be found on every rofe-bufh they met with. It might however have been otherwife ; and rofebuthes and vines have come into flower fome time fooner,
${ }^{1}$ Outlines of a new Commentary on Solomon's Song, p. 147.

2 There is very little difference, in point of time, between the blofoming of the white and red rofe.
of that month, and having paffed from place to place in the Saronic gulf, for four or five days, he tells us, p. 2 II, " We landed and went to the " monaftery, which is at fome diftance from " the fea, the fituation high and romantic, " near a deep torrent-bed. It was furrounded " by green vineyards; thickets of myrtle;
" orange and lemon-trees in bloffom; the " arbutus with fruit large but unripe; the " oleander or picro-daphne, and the olive " laden with flowers."

According to this laft account, the grapes near Maratbon might be of a confiderable fize, when the olive-trees in the other place were but in bloffom. But (if there is no miftake in one of thefe accounts) as the olive does not continue long in the bloffom, as will appear prefently, the difference, in point of time, as to the blofloming of the olive in thefe two places, muft have proceeded from the difference of foil, or expofition, or height, or fome, or all, of thefe caufes conjoined '; and probably, in confequence, the vine in this lofty fituation was proportionably as backward.

It is certain that Miller, the great Chelfea gardener, fuppofes that with us, oranges, lemons, limes, citrons, red, wobite, and double oleanders, and olives, may be found in flower in the month of July, in our greenhoufes and ftoves, confequently are contempo-

[^47]raries; but the vine bloffoms with us before July in the open air ${ }^{\text {t. }}$
A.s to the othe: particulars: it is very much queftioned, whether grapes, when balf-grown, are wont to fall from the vines, fo as to defeat the hopes of a good vintage. I do not remember to have heard of any fuch complaint. The hurt done to the olive-tree is, according to a fucceeding citation from Dr. Chandler, when they are in bloffom; and the Doctor tells us ${ }^{2}$, not indeed as from bis own obfervation, but from Paufanius, the hurt was done in as early a ftate to the vine, if not earlier, for that ancient author fpeaks of their being injured in the bred; and that it was fuppofed to be a jouth-rvefi wind that withered them in that early period; whereas it was, according to Cbandler, a north or north-eaft wind, that was wont to defeat their hopes from the olivetrees in Greece: to which he adds, that the danger, with regard to the flowers of thofe trees, is over in a fortnight.

The paffage is too curious not to be cited at length here. It is as follows: "The "o olive-groves are now, as anciently, a prin" cipal fource of the riches of Athens. . . . "The mills for preffing and grinding the " olives are in the town. The oil is depofited "s in large earthen jars, funk in the ground, " in the areas before the houfes. The crops " had failed five years fucceflively when we

- Sce his Gardener's Kalendar.
${ }^{2}$ P. 219.
Vol. IV.
I
" arrived.
* arrived. The caufe affigned was, a norther-
" ly wind called Greco-Tramontane, which
"s deftroyed the flower. The fruit is fet in
" about a fortnight, when the apprehenfion
" from this unpropitious quarter ceafes. The
" bloom in the following year was unhurt, " and we had the pleafure of leaving the * A thenians happy in the profpect of a plen"t tiful harveft "?

Here, we are told, it is a northerly wind that is fuppofed to caufe the olive-bloffom to fail. Elfewhere the Cæcias, or the north-eaft wind, according to the difpofition of the tower of Andronicus Cyrrbeftes at Athens, which is " 6 an octagon, decorated with fculpture, re${ }^{6}$ prefenting the winds, eight in number. . . . " A young Turk," fays Chandler, "explain${ }^{36}$ ed to me two of the emblems; that of the " figure of Cæcias, as fignifying he made the ${ }^{66}$ olives fall; of Sciron, that he dried up the " rivers ${ }^{2}$."

If then the olive-trees are injured by a N. E. wind, and the vines by a S. W, they are not hurt by the fame kind of wind: they are oppofite winds that are fuppofed to produce there different effects ${ }^{3}$.

- P. 126.
${ }^{2}$ P. 103.
${ }^{3}$ Accordingly, Dr. Chandler, who expreffeth fuch an -bliging concern for the Athenians, on account of the failure of their olive-crops five years together, fays not one word of any lofs they fuftained of their grapes; and no wonder, if they, are contrary winds that produce the fo deftructive effects on thofe two important trees of the Eat.

If they are oppofite winds that produce thefe deftructive effocts on the vine and the olive, they are not both to be attributed to the Su myel, or deadly eaft wind. It fhould even feem neitber of thefe two forts of ruinous winds are to be fuppofed to have the qualities of the Sumyel, as the very ingenious author, on whom I am now animadverting, fuppofes. The $S u$ myel is not known, I think, in Greece. What effect is produced by the Sumyel on balf-grown grapes and olive-blofloms, in the countries where it blows, if diftinctly noticed there, hath not, fo far as I know, been tranfmittel to us in Europe : but it is evident, from thefe citations from Dr. Chandler, that winds that are not deadly, as the Sumyel is, may be very ruinous to vines and olive-trees; and that thefe effects fhould not be attributed to this .kind of fouth-eaft wind exclufively, if at all.

It would be an agreeable acquifition to the learned world, if obfervations made in Judæa itfelf, or rather, in this cafe, in the land of Uz , were communicated to it, relating to the natural caufes which occafion, from time to time, a difappointment of their hopes from their vineyards and olive-plantations; and the effects of a violently fultry fouth-eaft wind on their moft ufeful, or remarkable vegetables.

After all, I very much queftion, whether the words of Eliphaz, in this paffage of the book of $\mathcal{F o b}$, refer to any blafting of the vine by natural caufes; they feem rather to exprefs the violently taking away the un-
ripe grapes by the woild Arabs, of which I have given an account in a preceding volume ${ }^{1}$. It is certain the word tranflated here unripe grape, is ufed to exprefs thofe grapes that were fo far advanced in growth as to be eaten, though not properly ripened, as appears from Jer. xxxi. 29, and Ezek. xviii. 2; and the verb tranflated here /bake off; fignifies removing by violence, confequently cannot be meant of any thing done in the natural courfe of things, but by an human hand; and if fo, may as well be applied to the depredations of the Arabs, as the impetuofity or deleterious quality of any wind, the energy of poetry making ufe of a verb active inftead of it's paffive.

It may not be amifs, before I clofe, juft to take notice, that the vulgar Latin tranflation was fo little apprehenfive that grapes, when grown to any confiderable fize, were wont to drop, that it's authors, or correctors, have rendered the words after this manner, "Læde"tur quafi vinea in primo flore botrus ejus," that is, "His clufter thall be injured as a " vine when it firft comes into flower ;" in-

1 Obf. vol. I, ch. 2, abf. 6.-If. 18.5, is to be underftood after the fame manner, which the Bifhop of London has thus tranflated, after a much more advantageous manner than our common verfion,

[^48]timating, that if any damage is done to the vine at all by an intemperate feafon, they fuppofed it would be upon it's firft flowering.

How arduous is the bufinefs of tranflating a foreign poem into Englifh verfe! A multitude of circumftances muft be attended to by fuch a tranflator, when he finds himfelf obliged, as he often does, to vary the expreffions a little, on account of his verfe; and, for want of full information as to particular points, he muft frequently fail. Miftakes here demand great candour.

## Observation CXXXVIII.

Though the conveniences they have in the wine-countries for preffing their grapes, were frequently in peaceful times in their vineyards ' ; yet in times of apprehenfion, it hould feem, they were oftentimes in the cities themfelves.

Greece in our times is, we are informed, frequently alarmed, and always under apprehenfion from Corfairs : accordingly we find, that though the plantations of olive-trees belonging to Athens are large, and at Jome diftance from thence, yet the mills for grinding and preffing the olives are in that town; and this, though, according to his defcription, the great olivegrove, or wood of thefe trees, as Dr. Richard

[^49]Chandler

Chandler calls it, watered by the Cephiffus, is about three miles from the city, and bas been computed as at leaft fix, miles long ${ }^{\text {² }}$. The fame reafon that can induce men to fetch their olives from a diftance into their towns, muft operate more or lefs forcibly with regard to their grapes.

This was, in particular, I apprehend, the fate of things at the time Nebemiab vifited the children of the captivity. They had many enemies, and thofe very fpiteful, about them; and they themfelves were very weak. For chis reafon, I imagine, many of them trod their grapes in Jerufalem itfelf. "In thofe days faw I in ${ }_{66}$ Judah fome treading wine-preffes on the "S Sabbath, and bringing in fheaves, and lading os affes; and alfo wine, grapes, and figs, and os all manner of burdens, which they brought "c into Jerufalem on the Sabbath-day:" Neh. xiii. 15. Had thefe wine-preffes been at a diftance from Jerufalem, he that fo ftrictly obferved the precept of refting that day would not have feen that violation of it. They appear by that circumftance, as well as by the other particulars mentioned there, to have been within the walls of Jerufalem.

Our tranflators feem to have been guilty of an overfight in rendering this verfe, where they plainly fuppofe, that fheaves of corn were brought into Jerufalem, at that very time that men were treading the wine-preffes.

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\text { "Travo in Greece, p. } 126 .
$$

This is a ftrange anacbronijm, fince the harveft there was finifhed in or before the third month, and the vintage was not till the feventh. It is defcribed with great accuracy by the facred penman of the 2 d book of Chronicles. There we are told, that woben the Ifraelites brougbt in the firl-fruits of their corn, wine, and oil, and boney, and of all the increafe of the field, and laid them by beaps, tbat in the third month they began to lay the foundation of the beaps, and finijfoed them in the feventh month; and that when Hezekiab and the princes came and fawe the beaps, they blefed the Lord and bis people ${ }^{2}$. The corn was fit to prefent to the Lord about the end of May or beginning of June ; the wine and oil, or raifins and ripe olives, not till the end of September, or perhaps the beginning of October ${ }^{2}$.

It appears the more awkward, to talk of the bringing in fheaves of corn at the fame time the wine-prefies were at work, becaufe it is well known, that the people of thefe countries immediately tread out their corn, after they have cut or plucked it up, and put it in proper repofitories. There is no fuch thing among them as with us, where fheaves of corn may be often feen many months after

## ${ }^{2}$ Ch. 35. 5-8.

${ }^{2}$ However it is to be acknowledged, that they have now a fort of corn in thofe countries, and in Judæa, which is not ripe 'till the end of the fummer, which caufed Rauwolff to fay it was harveft-time when he arrived at Joppa, which was on the $13^{\text {th }}$ of September. Ray's Trav, p. 226, 229.
they were reaped, and are fometimes removed from one place to another. At the fame time, they that know any thing of the Hebrew, know that the word they have tranflated Sheaves, is the very word that is tranflated beaps in that paffage of Chronicles, and which fignifies heaps of raifins, figs, pomegranates, as well as of corn threfhed out.

So then the words of Nehemiah are to be underftood as fignifying, In thofe days faw I in Judab fome treading wine-prefles on the Sabbath, and bringing in parcels of grapes for that purpofe in bafkets, which they bad laden on afjes, and alfo jars of wine prefed clferobere, dried grapes and fiss, and alt manner of burdens of victuals, which they fold on the Sabbath: the fqueezing the grapes for wine, and drying them for raifins, being it feems, at leaft frequently, attended to at one and the fame time. So when Dr. Chandler fet out from Smyrna to vifit Greece, in the end of Ausuft, the vintage was juft begun, " the black grapes being " fpread on the ground in beds, expofed to " the fun to dry for raifins; while in another "part, the juice was expreffed for wine, a " man, with feet and legs bare, treading the " fruit in a kind of ciftern, with an hole or " vent near the bottom, and a veffel beneath " it to receive the liquor ${ }^{1}$."

If the fame cuftom obtained in Judæa then, which it feems is practifed in Greece now, and

[^50]that the vintage was juft then finifhing, Nehemiah muft have been particularly galled, for it feems they finifh their vintage with dancing, and therefore I prefume with fongs, and probably mufic. For fpeaking of the Greek dances ? of which fome are fuppofed of very remote antiquity, and one, in particular, called the Crane, he fays, " the peafants perform it "yearly in the ftreet of the French con" vent ${ }^{2}$, at the conclufion of the vintage; " joining hands, and preceding their mules " 6 and their affes, which are laden with grapes " in panniers, in a very curved and intricate " figure ; the leader waving an handkerchief, " which has been imagined to denote the " clew given by Ariadne ${ }^{3}$."

Singing feems to have been practifed by the Jews in their vineyards, and fhouting when they trod the grapes, from what we read, If. xvi. io; but whether dancing too, and whether they carried their profanation of the Sabbath this length, in the time of Nehemiah, we are not informed.

Some may have fuppofed, that the words of Jeremiah, ch. xxxi. 4, 5, refer to the joy expreffed by the Jews in the time of vintage : "Again, I will build thee, and thou fhalt be " built, O virgin of Ifrael; thou fhalt again " be adorned with thy tabrets, and thall go " forth in the dances of them that make mer-

[^51]${ }^{66}$ ry. Thou fhalt yet plant vines upon the " mountains of Samaria; the planters fhall "plant, and fhall eat them as common things." Vines and dancing are here joined together. But I muft think it moft probable, that the prophet refers here to fuch excurfions of joy as thofe mentioned by Dr. Shaw: "There are "feveral Turkiblb and Moorißb youths, and no * fmall part likewife of the unmarried foldiers, " who attend their concubines, with wine and " mufic, into the fields; or elfe make them© felves merry at the tavern; a practice, in" deed, exprefsly prohibited by their religion, " but what the neceffity of the times, and the * uncontroulable paffions of the tranfgref"fors, oblige thefe governments to difpenfe "t with "."

The Jewifh religion did not forbid wine : and the going forth of them that make merry, feems more to refemble thefe excurfions in Barbary; than the bringing bome the laft gatherings of their vintage with mufic and dancing. Nor were vineyards and fuch excurfions totally unconnected together, fince their fhadinefs made them extremely proper for the reception of thefe parties of pleafure.

The dances of the daughters of Shiloh, mentioned Judges xxi, though performed in the neigbbourbood of the vineyards there ${ }^{2}$, feem however to have been of a very different

[^52]kind
kind ${ }^{2}$-a particular religious folemnity obferved by that town.

For ift. It appears to have been celebrated by the virgins of Shiloh exclufively, they alone dancing, and being at the fame time unattended by the men; not to mention the fuppofed folitude of the vineyards at the time of this fertival, whereas at the time of vintage they would have been crowded with people.

2d. It was a religious folemnity, for it is exprefsly called a Feaft of the Lord, (of Jehovah,) verfe 19.

3d. It feems to have been particular to the inhabitants of that town, for there appears to be no reafon affignable for the mentioning Shiloh only, if it had been a feaft common, to all Ifrael. The word indeed is ufed to exprefs the three great annual feafts of the Jews, but not them only, as appears from Exod. xxxii. 5, and I Kings xii. $3^{2}$. The ufe of the verb in I Sam. xxx. 16, fhows it expreffes any kind of rejoicing.

4th. As there were fome voluntary annual folemnities obferved by Ifrael, fome of the mournful kind, as that for the daughter of Jephthah, Judges xi. 40; others of the joyous fort, as the days of Purim, Efther ix. 20-28: this dancing folemnity feems to have been one

[^53]of thefe voluntary joyous appointments, but peculiar to Shiloh.

But it is doubtful whether it was a perfectly innocent obfervation, founded on fome remarkable mercy that had been granted to Shiloh, fuch as might have been eftablifhed by the people of Jaberh-Gilead, in commemoration of the narrow efcape they had from Nahafh the Ammonite, i Sam. xi ; or a more faulty folemnity, which arofe from an old heathenifh cuftom, that had long been eftablifhed in Shiloh, in honour of fome of their idols, or in confequence of fome vain opinion that had prevailed in that place.

So Dr. Chandler has given us, in the fame volume, many inftances of the Greek Chriftians retaining many of the old practices of their idolatrous anceftors, only making fome little changes, requifite for their more eafy naturalization in the Chriftian church. Thus, as " Athens was anciently enlivened by the " chorufes finging and dancing in the open "s air, in the front of the temples of the gods " and round their altars, at the feftivals of "Bacchus and other holy-days;" fo " the "Greeks are frequently feen engaged in the *f fame exercife, generally in pairs, efpecially * on the anniverfary of their faints, and often "" in the areas before their churches," p. I 33. In p. 220, fpeaking of a temple of Minerva, in which the virgins of Troezen confecrated their zones before marriage, he tells us, "The"fame
"f fame offering is ftill feen in the churches " at Athens, with towels richly embroidered, " and various other articles." Upon fpeaking of Efculapius, a few pages after ${ }^{2}$, he informs us, that fince he has failed faints have fucceeded to the bufinefs: "I have feen," this writer adds, " patients lying in beds in their " churches at Athens."

If Shiloh was, at this very time, the place of their religious folemnities, this, though a relique of heathen idolatry or fuperftition, might be practifed there. Ferufalem afterwards did not maintain the purity of Mofaic inflitutions at all times; if it was a memorial of fome deliverance, and perfectly innocent, it might, certainly, be as well practifed at Shiloh as in any other Jewihh diftrict.

I will only add, that it fhould feem, by their lying hid in the vineyards, that the vineyards were then in leaf, and that this folemnity at Shiloh was between the time that leaves firft appeared on their vines, that is, in that country about the beginning of March, and the time of vintage in September; for we find by Dr. Chandler, that the cattle in the lefier Afia are turned into the vineyards immediately after the vintage is over, and prematurely ftrip off the leaves ${ }^{2}$. More exactly the time of this event cannot, I imagine, be determined by us in this remote age.

[^54]
## Observation CXXXIX.

I have fhewn, in my preceding obfervations ${ }^{\text { }}$, that vires in Judæa fometimes grow againft low ftone-walls; but I do not apprehend the ingenious Mr. Barrington can bé right, when he fuppofes, in a paper of his on the patriarchal cuftoms and manners ${ }^{2}$, that Jofeph is compared to a vine growing againft a wall, Gen. xlix. 22.

As vincs are fometimes planted againft a low wall, they might pofibly be planted againft a low wall furrounding a well : though it is difficult to guefs, why a wall fhould be built round a well, in a vineyard, of fuch a height as to be proper for the fupport of a vine; and if it were, why archers fhould direct their arrows againft it, when it would be fo eafy to gather the fruit by hand, without injury.

But I fhould fuppofe this is not an exact reprefentation.

In the firft place, a vine is not mentioned; it is only a fruitful-tree, in general, to which Jofeph is compared.

Secondly, The being fituated near water is extremely conducive, in that dry and hot country, to the flourifhing of vegetables in general; and trees among the reft. "We "came," fays Maundrell ${ }^{3}$, " to the fountain

[^55]" of Elifha. CClofe by the fountain grows a " large tree, fpreading into boughs over the " water, and here in the fhade we took a "collation." A tree, we find, planted near plenty of water, grows there to a large fize.

Thirdly, The wild Arabs of thofe countries are great plunderers of fruit. Maillet affigns that as the reafon why the fruit of the land of Ægypt, in thefe later times, is not better, namely, that they are wont to gather it before it is properly ripened, on the account of the Arabs, who would otherwife rob them of it.

Fourthly, It is very well known, that walls eafily ftop Arabs, who are continually on horfeback in their roving about, and do not care to quit them, nor are ufed to climb walls. They had no better way then to get the fruit of thofe trees, whofe luxuriant boughs ran over the walls of their inclofures, than by throwing their bludgeons at them, and gathering up the fruit that fell on the outfide of the wall. To thefe things fhould be added,

Fifthly, That the word tranflated arrows, means not only thofe things that we are wont to call arrows, but fuch fticks as are thrown by the hand, as well as thofe miffile weapons that are darted by means of a bow; for we find the word is made ufe of to exprefs the flaff of a fpear, I Sam. xvii. 7, and confequently any piece of wood long in proportion

[^56]10 it's diameter, efpecially if unfed as a miffile instrument. The lords of arrows then, for that is the Hebrew expreffion, (conformable to an Eaftern mode of fpeech,) which we tranflate archers, is a natural defcription of the wild Arabs, thole lords of bludgeons, in committing their depredations on the Eaftern gardens and vineyards.

But this manner of treating the vine, would not be advantageous: bunches of grapes are by no means thus to be diflodged; and the fall would foil the fruit. But there are other trees whole fruit might thus be gathered; among the reft, I fhould fuppofe the pomegranate, whole fruit has fo hard a shell, as neither to be injured by the fall, or deftroyed by an accidental blow of the flicks they ufed for pelting the tree.

The deftroying a man is fometimes compared to the cutting down a tree: "I knew not," aid the prophet Jeremiah, " that they " had devifed devices againft me, flying, Let " us deftroy the tree with the fruit thereof, and " let us cut him off from the land of the living, "6 that his name may be no more remember"6 ed," Jer. xi. 19. But the envious brethren of Jofeph did not imbrue their hands in his blood, they did not deftroy him as men deftroy a tree when they cut it down, but they terribly diftreffed him -they fold him for a lave into egypt : he had flourifled in the favour of his father and of his God, like a tree by a refervoir of water, but they for a time difhonoured
honoured him, as a tree is difgraced by the breaking it's boughs, and knocking off it's leaves, by the wild Arabs, who want to derive fome advantage from battering it after this manner, when they cannot come at it to deftroy it.

## Observation CXL.

According to Dr. Richard Chandler's obfervations in the Leffer Afia, it fhould feem that their tame cattle are very fond of vineleaves, and are permitted to eat them in the autumn : this may ferve to illuftrate a paffage in the writings of Mofes.
"The wine of Phygela," fays the Doctor, " is commended by Diofcorides; and it's ter" ritory was now green with vines. We had "remarked, that about Smyrna the leaves "w were decayed, or fripped by the camels and " berds of goats, which are admitted to browze " after the vintage ${ }^{\text {" }}$."

He left Smyrna September $30^{2}$, and it feems their vineyards were by that time ftripped, though they ftill continued green at Phygela, the 5 th or 6 th of October ${ }^{3}$.

I believe we may be very fure, that the leaves of the vineyards of Smyrna had not difappeared from natural decay the 30 th of
> ${ }^{2}$ Trav. in Afia Minor, p. 142.
> $=$ P. 110.
> ${ }^{3}$ P. 141 .
> Vol. IV.
> K September,

September, fince they continue longer than that time in our climate; it muft have been owing then to their camels and goats.

If thofe animals are fo fond of vine-leaves, it is no wonder that Mofes, by an exprefs law ${ }^{\text {, }}$, forbad a man's caufing anotber man's vineyard to be eaten, by putting in bis beaft: fince camels and goats are fo fond of the leaves of the vine, and confequently the turning any of them in before the fruit was gathered muft have occafioned much mifchief; and even after it muft have been an injury, as it would have been eating up another's feed.

If however thefe leaves were generally eaten by cattle, after the vintage was over, it feems to be rather difficult, how to explain the prophet's reprefenting the dropping down of the fars of heaven, in a general wreck of the frame of nature, by the falling of the leaf from the vine, If. xxxiv. 4. The leaves of many other trees fell in great numbers, but we are fuppofing few or none of the leaves of the vines in their vineyards dropped, the cattle being turned into their vineyards before thefe leaves were wont to drop, and being very* fond of eating them.

I dio not know how to account for this otherwife, than by reminding my reader, that though the ancient Ifraelites were in a manner univerfally concerned in agriculture, yet they did not live in detached habitations in the

[^57]fields,
fields, as many of our people of that clafs do, but in towns where the houfes ftood thick together, but with fome trees planted near to them ${ }^{\text {a }}$, whofe fhade their camels and goats were not permitted to deftroy. To which is to be added, from St. Jerome, that the air is often fo foft, even late in the autumn, as to admit, and even invite their fitting abroad, when the leaves were fcattered on the ground, and confequently fcattering from thefe domeftic trees ${ }^{2}$. And if not, they could not well avoid feeing them as they fat in their houfes clofe by.

## Observation CXLI.

The wines produced in the Holy-Land are, it feems, of different forts, in confequence of the vines there being of different kinds.

This is common in other countries, and is exprefsly taken notice of by travellers as to the wine made by the monks of Canobine on Mount Lebanoin, of which I have taken notice in another article: one fort being red, the beft of the colour of gold.

There is, it is found, a like difference in the adjoining country. So the gentleman that travelled in thefe countries in 1774 remarked, that the grapes of the Holy-Land that he daw were chiefly black, while thofe of CœloSyria are remarkable for their fize, and mofly

[^58]$$
\mathrm{K} 2
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wobit
white. This implies that thofe he faw were, at leaft comparatively fpeaking, final! to the Syrian, as well as of a different colour.

Accordingly the Scriptures fpeak of red wine, If. 1xiii. 2; as well as of the blood of the grape, Deut. xxxii. 14, which term may, poffibly, be defigned to indicate it's colour ${ }^{2}$.

The wine made from thefe black grapes he found very indifferent: whether from the real quality of the grape, or bad method of making the wine, he could not fay.

But though this gentleman feems to have feen no grapes of a large fize in Judaa, as he had' in Cœlo-Syria, yet there are fome fuch growing there, though he happened not to fee them; or at leaf there did a thoufand years ago: for dHerbelot tells us, in his Bibliotheque Orientale, from the Perfian hiftorian Khondemir, " that Jezid being in Palaf" tine, which he calls Beled Arden, or the "country of fordan, and diverting himfelf " in a garden with one of his women, of "whom he was paffionately fond, they fet "s before him a collation of the moft excellent "fruits of that country: during this little re"paft, he threw a fingle grape to the lady, ${ }^{66}$ which fhe took, and putting it to her ss mouth to eat it, fhe let it flip down her

[^59]" throat, and being very large, fuch as that "country produced, it ftopped her breath, and " ftifled her in an inftant "."

This furprifing accident, which it feems threw the Khalife into fuch a melancholy as brought that great prince to the grave, happened about the year of our Lord 723 ; but Palæftine has undergone great alterations fince that time.

Doubdan, however, tells us, that travelling in the country about Bethlehem he found a moft delightful valley, full not only of aromatic herbs and rofe-bufhes, but planted with vines, which he fuppofed were of the choiceft kind, and that it was indeed the valley of Efhcol, from whence the fpies carried that prodigious bunch of grapes to Mofes, of which we read in the book of Numbers ${ }^{2}$. "It is "t true," fays this writer, " I have feen no " fuch bunches of grapes, not having been " here in the time of vintage; but the monks " affured me that they ftill find here fome "that weigh ten or twelve pounds. As to " the wine, I have tafted of it many times, " and have always found it the moft agree"able of that made in the Holy-Land. It " ${ }^{6}$ is a vobite wine, which has however fome" thing of a reddifh caft, is fomewhat of the "s mufcadel kind, and very delicious to drink, "without producing any bad effects "."

[^60]K 3
There

There are then different kinds of grapes produced in this country, fome red, fome white; and though they labour under great difcouragements as to the making of wine in Mohammedan countries, and confequently much of it may be poorly managed, one fort, at leaft, appeared very delicious to one well acquainted with the wines of France.

## Observation CXLII.

It is furprifing to me, that St. Jerome fhould feem not to have been acquainted with that excellency of the wine of Lebanon, which gives it the fuperiority above all the wines of that part of the world; and it feems to me almoft as aftonifhing, that commentators on the prophet Hofea fhould content themfelves with quotations from ancient writers, of the moft vague kind, inftead of pofitive evidences of it's exquifitenefs.

That St. Jerome appears not to have been aware of the exquifitenefs of this kind of wine, though he lived long in Judæa, is fufficiently evident from what he fays in his Commentary, on Hofea xiv. 7:-" The fcent thereof," (or, according to the marginal tranflation, the memorial thereof,) " hall be as the " wine of Lebanon;" on which he tells his readers ${ }^{\text {" }}$ " We may call that the wine of Le"banon

[^61]"c banon which is mixed and prepared with " fome fragrant fubftance, that it may have " 6 the moft delicious fmell; or that may be "called the wine of Lebanon which was ", poured out before the Lord in the temple, " concerning which we read in Zechariah, "، 'Open thy doors, O Lebanon.'" Could the man that wrote after this manner, know any thing at all of the natural exquifitenefs of the tafte of one fort of wine produced in Lebanon, and peculiar to it, therefore diftinguifhed by the name of the place of it's production?

The remarks that fome later commentators have made, on the words of the prophet, are almoft as aftonifhing, being loofe and indiftinct accounts, of the excellency of fome of the wines produced in that part of the world, not appropriate to Lebanon. David Kimchi, the celebrated $\mathcal{F e w i f h}$ Rabbi, is in particular quoted ', as citing a phyfician who affirmed, that the wine of Lebanon, of Hermon, of Carmel, of the mountains of Ifrael, and of Jerufalem, and of Caphtor, for fimell, tafte, and ufefulnefs for medical purpofes, excelled all others. Is this a proper proof of the fuperior excellence of the wine of Lebanon above others? Is this any thing more than the putting it on a level with the reft of the wines of Judæa, and thofe
vel vinum Libani quod Domino libatur in templo; de quo in Zacharia fub Libani vocabulo legimus: Aperi Libane portas tuas.
' Vide Poli Syn, in loc.

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\mathrm{K}_{4}
$$

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of Caphtor, which fome of the learned have fuppofed to mean Crete ${ }^{1}$ ?

I fhould fuppofe the accounts of modern travellers, concerning the wine of Lebanon, muft be much more latisfactory.
"t The patriarch," fays Rauwolff, fpeaking of his vifiting Mount Libanus, "was very "6 merry with us, and prefented us with fome " Venice bottles of bis wine, whereof we " drank a good deal, for it was fo pleafant "that I muft confefs that I never in all my life "s drank any like it ${ }^{2}$." He afterwards mentions his fupping with the patriarch, and fome of his fraternity, at Canobine, adding, "They "6 treated us very well, and gave us fome white" wine to drink (which was better than that "t we drunk on the hill," meaning fome that was given him by the common Maronites in his afcent,) " in Venice glaffes, the like where" of is not to be found, neither in Candia nor "Cyprus ${ }^{3}$."

Le Bruyn is the next I would cite. His teftimony is as follows. "But if it were only "for what I am going to mention, Canobin ${ }^{4}$ ${ }^{46}$ would be preferable to all other places; " that is, on account of their having there "better and more delicate wines than are to be "found any wobere elfe in the world. They "s are red, of a beautiful colour, and fo oily

[^62]"that they adhere to the glafs. Accordingly " the prophet Hofea derives a comparifon "s from it, when he fays, ch. xiv. 8, . . . the " fmell of each of them fhall be as the wine "6 of Lebanon. . . . The other wines are not "s near fo good there, but in much greater " abundance. As the patriarch appeared to "c have a great efteem for us, he always caufed * the beft to be given us. I found it fo ex" cellent, that I did not think I ever tafted " any kind of drink more delicious '."

I will only add one more, Monfieur de la Roque, who, in an account of his travels in Syria, fpeaking of his vifiting Canobine in Mount Lebanon, tells us that, when he was there, the greateft part of the monks were abfent, engaged in their vintage. That they were invited by thofe that remained to dine there. Tbat they accordingly eat with a venerable old man, who acted as the then fuperior of the boufe. That this good father entertained them very agrecably during the repaft, which confifted of eggs and olives. To which he adds, "But it would be " difficult to find elfewhere more excellent " wines than what he gave us: which caufed " us to think the reputation of the wine of "Lebanon, of which a prophet fpeaks, was "well founded. Thefe wines are of two " forts; the moft common is the red, and " the moft exquifite is of the colour of our

[^63]${ }^{6}$ mufcadine
" mufcadine wine: they call it golden wine,

## " on account of it's colour '."

After this no doubt can be made of the excellency of the wine of Lebanon, and it's fuperiority to thole of the neighbourhood, and to thole indeed elfewhere that have been mont celebrated-the Cretan and that of Cy prus.

They are not indeed all the wines that grow on this mountain that are fo fuperior in quality; that presented by the peafants to Rauwolff was far inferior to that prepared for the patriarch. But. when the wine of Lebanon is fpoken of, by way of eminence, the bert is undoubtedly meant. Le Bruyn feems to have been miftaken, when he fuppofed he was iftinguifhed by the patriarch, who treated him with red wine, that, though very excellent, not being the belt, which is, it feems, of the colour of gold, confequently a kind of whitewine.

All that is farther requifite to be added feems to be this, that it is the celebrity, or memorial, as it is tranflated in the margin, that feems to be meant by the prophet, the fount of this rich wine not being the mort remarkable of it's qualities : to which is to be added, that the finell of Lebanon had been before mentioned ; and that the word more propertly fignifies it's being celebrated, or held in

[^64]remembrance, than the exquifitenefs of it's finell.

How it came to pafs, that Jerome was not fenfible of this fuperiority, of fome of the wines of Lebanon to thofe of other places, may be a fubject of curious enquiry, but not neceffary to the illuftration of the paffage I am confidering here. Whether locufts had injured their vines in that age, and funk the reputation of what they produced, which Dr. Shaw tells us was the caufe of great degenerating of the wines of Algiers in his time; or whether it was owing to civil commotions in this mountain, in the time of St. Jerome, and there being no perfon there of fuch confequence as to engage them to take due care in making their wines, in his time, I fhall leave to others to enquire ; but it is fufficiently plain that he was not aware of the fuperiority of this fort of wine.

## Observation CXLIII ${ }^{\text { }}$.

Perhaps all the three verfes of this paragraph of Hofea ${ }^{2}$, relating to the promife of God to Ifrael, to recover that people from the low fate into which their iniquities had re-

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duced them, may be beft illuftrated by dividing it in fome fuch way as this:

> I will be as the dew to Ifrael :
> He fhall fourifh as the lily, and caft forth his roots;
> As Lebanon his branches fhall fhoot out;
> And his beauty fhall be as the olive-tree;
> And fragrance fhall be to him like that of Lebanon.
> They that dwell under his hadow thall recover,
> They fhall revive as a garden, and they fhall flourifh as a vine:

His memorial ${ }^{1}$ fhall be like the wine of Lebanon.
St. Jerome has gone before me, in the manner in which I have divided the things contained in the fecond and third lines; and as a caph is apparently wanting in the 7 th verfe, and is fuppofed to be fo by our tranflators, who have fupplied the want of it by inferting the particle as, which the caph fignifies, "s they fhall revive as the corn," I think it is no harfh conjecture to fuppofe that the daleth, the firft letter of the word tranflated corn, was originally a caph; and if it were, the two remaining letters will fignify a garden, which reading is extremely natural.

This reading, however, doth not appear in the various lections of Dr. Kennicott, and can only be confidered as a conjecture.

The image in general made ufe of here by Hofea, is the change that takes place upon the defcent of the dew of autumn on the before parched earth, where every thing appear-

[^66]ed dead or dying, upon which they immediately become lively and delightful. Ifrael by their fins reduced themfelves into a wretched difgraceful ftate, like that of the earth when no rain or dew has defcended of a long time ; but God promifed he would heal their backflidings, and would recover them to a flourifhing fate.

The gentleman that vifited the Holy-Land in autumn 1774, found the deros very copious then, as well as the rain, and particularly obferved, in journeying from Jerufalem, a very grateful fcent arifing from the aromatic herbs growing there, fuch as rofemary, wild thyme, balm, \&cc. I will be, faith God, that to Ifrael that the dero is to the parched earth, when for a long time there has been neither dew nor rain. So Mofes fuppofes the great advantage of dew to vegetation, in his bieffing the pofterity of Joreph ${ }^{7}$.

If the fragrant herbs between Ferufalem and Foppa afforded fuch a grateful fmell, as to engage this ingenious traveller to remark it in his Journal, the fcent of Lebanon muft have been exquifite, for Mr. Maundrell found the great rupture in that mountain, in which Canobine is fituated, had " both fides exceeding " fteep and high, cloathed with fragrant greens " from top to bottom, and every where refrefhed " with fountains, falling down from the rocks " in pleafant cafcades; the ingenious work of

[^67]"6 nature '." No other illuftration is wanted of that line,
" Fragrance fhall be to him like that of Lebanon."
It will, in like manner, be fufficient as to the fecond line, to fet down a paffage from Dr. Ruffell's account of the natural hiftory of Aleppo: "After the firft rains in the au"t tumn, the fields every where throw out " the autumnal lily daffodil; and the few "s plants which had ftood the fummer now " glow with frefh vigour ${ }^{2}$." Only adding, that Raurwolff found this kind of lily, which he calls bemerocallis, in the Holy-Land ${ }^{3}$, as well as about $T_{\text {ripoli }}{ }^{4}$.

The other trees of Lebanon, as well as the cedars, are admired by travellers on account of their enormous fize, which is the circumftance alluded to in the third line. So de la Roque, defcribing his afcending this mountain, fays, the farther they advanced, the more bermitages they met with, together with the little chapels belonging to them; and the loftier the trees, which for the moft part were planetrees, pines, cypreffes, and ever-green oaks ${ }^{5}$ : and Rauwolff, after mentioning feveral kinds of trees and herbs which he found there, goes on, But chiefly, and in the greateft number, were the maple-trees, which are large, big, high,

> 1 P. I43. ${ }^{2}$ P. 42 . ${ }^{3}$ P. 228 . ${ }^{4}$ P. 47, where he defcribes them as a kind of wild white lilies, by the Latins and Greeks called hemerocallis.
and expand themfelves very much with their branches ${ }^{\text { }}$. But, above all, the fize of the cedars attracts admiration : "I meafured," fays Maundrell, " one of the largeft, and found it " 12 yards 6 inches in girt, and yet found; " 6 and 37 yards in the fpread of its boughs. "At about 5 or 6 yards from the ground, " it was divided into 5 limbs, each of which "w was equal to a great tree ${ }^{2}$. ." No other comment is wanting for the line,

## "As Lebanon his branches fhall fhoot out."

The beauty of the olive-tree is frequently mentioned in Scripture, and being confidered in a preceding volume, I fhall fay nothing about it here.

And not only was Ifrael to regain it's former profperity, but thofe fmaller tribes of people that were connected with Ifrael, and fhared in it's depreffion, which are defcribed by the words dwelling under his fhadow.

They were to revive as the corn, or rather as a garden. Corn is not at all remarkable for reviving. It can bear confiderable drought, and it was wont to be reaped in Judæa, before the ceffation of the rains, or immediately after. But a garden muft have often fuffered for want of proper fupplies of water, and accordingly Ifaiah threatens, "Ye fhall be as an oak "whofe leaf fadeth, and as a garden that. "bath no water," ch. i. ${ }^{3} 0$.

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=\text { P. } 266 . \quad \text { 2 P. } 142 .
$$

The laft of thefe eight lines feem to refer to a vine that had been ftripped of it's leaves, and afterwards flourifhed again, recovering it's loft verdure. Several trees will do this, but a vine, being of fuch confequence to the comfort of their lives, would be very particularly remarked, and might be oftener ftripped of it's leaves than other trees. Locufts left many forts of trees bare, when they came as a fcourge to a country, as well as the vine, as we read Joel i. I2; but it may be that vines loft their leaves, not unfrequently, from fome caufe peculiar to them, as was the cafe with refpect to young figs, according to the reprefentation of a prophet, If. xxxiv. 4. A vine's recovering it's leaves, after having loft them, from whatever caufe it might proceed, was certainly a lively image of the recovering of the dependencies on the Jewifh kingdoms, from that ftate of affliction which they had fhared in common with Ifrael: Jlowly, perhaps, in fome refpects, as is the cafe with the vine, according to Dr. Shaw, but however to a very defirable degree. "The wine of Algiers, before " the locufts deftroyed the vineyards in the "6 years 1722 and 1724 , was not inferior to the " beft bermitage either in briknefs of tafte or ${ }^{6}$ flavour. But fince that time it is much de"s generated, having not hitherto (I732) re" covered it's ufual qualities; though, even " with this difadvantage, it may ftill difpute "6 the preference with the common wines of
"Spain or Portugal '." As to the wine of Lebanon, it has been confidered in another article.

## Observation CXLIV.

It is a common management in the Eaft, to fet the dry herbage on fire, before the defcent of the autumnal rains, which fires, for want of care, often do great damage. It is no wonder then that Mofes has taken notice of fires of this kind ${ }^{2}$, and, by an exprefs law, made thofe liable to make all damages good, who either malicioufly, or by great negligence, occafioned them, and may ferve to illuftrate that paffage.

Dr. Chandler, fpeaking of the neighbourhood of Smyrna, fays, "In the latter end of " July, clouds began to appear from the South. "The air was repeatedly cooled by howers, " which had fallen elfewhere, and it was eafy " to foretell the approaching rain. This was "the feafon for confuming the dry berbage " and undergrowth on the mountains; and we " often faw the fire blazing in the wind, and " fpreading a thick fmoke along their fides ${ }^{\text {". }}$ "

The fame ingenious traveller, in another place ${ }^{4}$, mentions the alarming effects of a fire kindled by accident. Having been employed, the latter end of Auguf, in taking a plan, and

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\begin{array}{ll}
\text { "Shaw's Trav. p. } 146 . & { }^{2} \text { Exod. } 22.6 . \\
{ }_{3} \text { P. } 276 . & 4 \text { P. } 30,31 .
\end{array}
$$

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two views of a principal ruin at Troas; he goes on, "We dined under a fpreading tree " before the arcade, and had juft refumed our " labour, when we were almoft reduced to " fly with precipitation. One of the Turks, " coming to us, emptied the afhes from his
" pipe, and a fpark of fire fell unobferved in
" the grafs, which was long, parched by the
"fun, and inflammable like tinder. A brifk
"6 wind foon kindled a blaze, which withered
st in an inftant the leaves of the bufhes and
" trees in it's way, feized the branches and
" roots, and devoured all before it with pro-

* digious crackling and noife, and with a
" thick fmoke; leaving the ground black, and
"6 the ftones hot. We were much alarmed,
" as a general conflagration of the country
" feemed likely to enfue. The Turks with
${ }^{86}$ their fabres cut down boughs, and we all
"6 begun buffetting the flames, which were at
" length fubdued; the ruins fomewhat re-
" tarding their progrefs, and enabling us to
" combat them more effectually. The ftrug-
*6 gle lafted about an hour, and a confiderable
" tract of ground was laid wafte. Clofe by
"6 was an area with dry matted grafs, where
" no exertion could have delayed it for a
"6 moment, but the fire muft have acquired
s6 a maftery, and have ravaged uncontrolled,
" until repelled by the wind."
Thefe fires are mentioned in three or four other places of this volume of Travels, but they were all in autumn. However, as the fummers
ef the Eaft are perfectly dry, and the drought begins fome time before harveft, the law of Mofes very properly mentions ftanding corn as liable to be deftroyed by fire. Two inftances areaccordingly mentioned inscripture, in which the ftanding corn was fet on fire and deftroyed, Judges xv. 5, and 2 Sam. xiv. 30.

Mofes, in that paffage of Exodus, mentions facks of corn along with the ftanding corn, and other damage that might be done to a field: "If fire break out, and catch in thorns, "fo that the facks of corn, or the ftanding " corn, or the field be confumed therewith; " he that kindleth the fire fhall furely make "reftitution." That part of the hiftory of Samfon juft now cited, explains what kind of damage might be done to a field, befides the confuming the corn there: "And when he " had fet the brands on fire, he let them go " into the ftanding corn of the Philiftines, " and burnt up both the rhocks, and alfo " the ftanding corn, with the vineyards and ". olives "."

So in one of the conflagrations Dr. Chandler faw in the Leffer Afia, he fays ${ }^{2}$, "We had " been expofed this day, without any fhelter, " to the fun. An accidental fire had fcorched

[^68]" the bufhes by the way, and deftroyed their " leaves, and the ground was bare and parch" ed." A few pages after ${ }^{1}$ there is a ftronger defcription of this fire: "The flopes," fpeaking of a mountain of marble over which he paffed, "were covered with large pines, " many fcorched or fallen, and fome then on " fire. The conflagration, we have before " mentioned, had extended far into the coun"try, fpreading wide, as driven on and di"rected by the wind." How deftructive is fire in thofe hot countries, in the fummer heats, not only to the parched grafs and weeds, but to fhrubs and lofty trees too ${ }^{2}$ !

It was highly neceffary then to guard againft fuch devaftations, more efpecially, as nothing is more common there than the fhepherds continuing abroad all nigbt with their flocks, but not without fires: we have a multitude of inftances of that kind in this volume.

It will be fufficient to quote one in the beginning ${ }^{3}$ of thefe Travels: "We could "difcern fires on Lefbos, as before on feveral "iflands and capes, made chiefly by firher" men and /hepherds, who live much abroad " in the air ; or to burn the ftrong ftalks of * the Turkey wheat and the dry herbage on

[^69]" the mountains. In the day-time a column " of fmoke often afcends, vifible afar."

How requifite was great caution in a country where fires in the open air were fo common, on the one hand; and the herbage of the ground fo, parched and dry on the other! and to make them cautious, how neceffary was an exprefs law !

It is well known that heaps of corn are not long left in their fields : they are foon trodden out. This writer himfelf takes notice of it. The barveft, he and his companions obferved, in the neighbourhood of Smyrna, was in Fune, and the beat then was excefive. He adds, "The harveft was prefently over. "The fheaves were collected in the field, " and the grain trodden out by buffaloes." P. 276. Mofes then, by particularly mentioning the corn in it's heaps, after being cut, intimates, that in that law, he had a particular view to defigned and malicious conflagrations, fince the corn lies in the heap but a very little while, and yet it is exprefsly mentioned, as what might probably be it's ftate, when a fire was kindled.

This circumftance difcovers an impropriety, in our tranflation of Exod. xxii. 6, where thefe heaps are called facks of corn. The ftacking of corn, in our agricultural language, means, the collecting corn in the ftraw into heaps, larger or fmaller as it happens, defigned to continue for fome confiderable fpace of time; whereas the heaps of the Eaft are only L 3
the difpofing the corn into a proper form, ta be immediately trodden out. They are not wont to ftack corn, in our fenfe of the word, in thofe countries.

The term Joock, by which it is tranflated in two other places, is lefs exceptionable, but not perfectly expreffive of the original idea. We put together, or heap up our corn, not fully ripe, in parcels which are called fhocks, that it may more perfectly ripen after being cut, but the original word means an heap of corn fully ripe, (fee Job v. 26,) means, in a word, the heaps of the Eaftern thre?hing-floors, ready to be trodden out.

The fubftances on which fire is fuppofed firft to faften, is exprefled by a word which is tranllated in our verfion thorns, and is rendered to nine times out of the ten in which it occurs, (in the tenth it is thigles;) but as a kindred word is tranflated fummer, and fum-mer-fruits, may it not be queried then, whether it doth not properly fignify, the vegetables that are wont to wither and grow fo fear as eafily to catch fire? of which many may be of the prickly kind, (which quality is undoubtedly pointed out, in fome of the places in which this Hebrew word is ufed,) though not all, and among the reft thifles ${ }^{2}$, which feared vegetables Dr. Chandler calls the undergrowth, p. 276.

[^70]I will only add farther, that the fetting the grafs and undergrowth on fire in the Eaft, has been practifed in thefe countries to annoy their enemies, and has fometimes occafioned great terror and diftrefs. I remember to have feen an account of the making ufe of this ftratagem in the Gefta Dei per Francos. It appears alfo, I think, to have been practifed anciently, from thofe words in Ifaiah: "When thou " paffert through the waters, I will be with " thee; and through the rivers, they fhall "s not overflow thee: when thou walkeft through "the fire, thou Joalt not be burnt; neitber frall "t the flame kindle upon thee," ch. xliii. 2.

So, we find in Dr. Hawkefworth's account of the late voyages to the South-Seas, the wild inhabitants of New South-Wales endeavoured to deftroy fome tents and ftores, belonging to Capt. Cook's hip, when he was endeavouring to repair it's damages, by fetting fire to the long grafs of that country, and it had like to have been attended with terrible confequences. It appears then to be a ftratagem naturally made ufe of, by nations little advanced in the arts of human life, and confequently, it may be fuppofed, by the people of antiquity.

## Observation CXLV.

We are fo little acquainted with the various fpecious of deftructive infects that ravage the Eaftern countries, that it may be thought

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extremely difficult to determine what kind was meant by Solomon, in his prayer at the dedication of the temple, by the word which our verfion renders caterpillars, and which is diftinguifhed by him there from the locufts, which genus is fo remarkable for eating up almoft every green thing; but a paffage of Sir John Chardin, may probably illuftrate that part of Solomon's adidrefs to him whom he confidered as the God of univerfal nature.

The paragraph of Solomon's prayer is this : "When heaven is Shut up, and there is no " rain, becaufe they have finned againft thee; " if they pray towards this place, \&c. . . . . " If there be in the land famine, if there be "peftilence, blafing, milderw, locuft, or if there " be caterpillar; if their enemy befiege them * in the land of their cities, \&c. . . . . Then " hear thou in heaven thy dwelling-place, "' and forgive, and do, \&c."

The caures of famine, reckoned up here, are want of rain, blafting, mildew, locufts, and caterpillars, according to our tranflation; with which may be compared the following paffage of the above-mentioned very obferving traveller, in the $2 d$ tome of his Travels ${ }^{\text {² }}$.
"Perfia is fubject to have its harveft fpoiled, " by bail, by drougbt, or by infects, either "locufts, or fmall infects, which they call fim, " which are very fmall white lice", which fix " themfelves

[^71] vine-frotters; but as I apprehend many of the fmall in-
"themfelves on the foot of the ftalk of corn, " gnaw it, and make it die. It is rare for "a year to be exempt from one or other of " thefe fcourges, which affect the ploughed " lands and the gardens, \&cc."

The enumeration by Solomon, and that of this modern writer, though not exactly alike, yet fo nearly refemble each other, that one would be inclined to believe, thefe fmall infects are what Solomon meant, by the word tranflated caterpillars in our Englifh verfion.

## Observation CXLVI.

It fhould feem that the movements of locufs are not always the fame way : they have fometimes been obferved to come from the Soutbward; but thofe the prophet Joel fpeaks of were to come in an oppofite direction ${ }^{\text {' }}$, and they have fometimes been accordingly known to come from the North.
Some may have been ready to imagine, on this account, that Joel was fpeaking not of
fects which live upon various kinds of vegetables, as well as animals, are called lice, I thought there fmall inleets which deftroy the ftalks of corn would be better expreffed by the term lice, than vine-fretters, which by their name fhould be fuppofed rather to injure vineyards than corn-fields.
${ }^{5}$ Ch. 2. 20. "But I will remove far from you the "Sorthern army, and will drive him into a land barren " and defolate, with his face towards the Eaft-Sea, and his " hinder part towards the utmoft fea; and his ftink fhall "come up, and his ill favour fhall come up."
real locufts, but of the Chaldæans ${ }^{1}$, or fome other defolating army of men that fhould come from the North. But the Baron de Tott affures us, in a late publication of his, that he found them coming in great numbers from Tartary toward Conftantinople, which lies to the South of that country.
"I faw no appearance of culture on my " route, becaufe the Noguais ${ }^{2}$ avoid the cul"r tivation of frequented places. Their harvert " by the fides of roads would ferve only as "pafture to travellers horfes. But if this " precaution preferves them from fuch kind " of depredation, nothing can protect their * fields from a much more fatal fcourge. sclouds of locufts frequently alight on their " plains, and giving the preference to their * fields of millet, ravage them in an inftant. * Their approach darkens the horizon, and, " fo enormous is their multitude, it hides the " light of the fun. When the hufbandmen " happen to be fufficiently nnmerous, they, of fometimes, divert the ftorm, by their agi's tation and their cries; but when thefe fail, " the locufts alight on their fields, and there "form a bed of fix or feven inches thick. "To the noife of their flight fucceeds that of " their devouring activity; it refembles the " rattling of hail-ftones, but it's confequences " are infinitely more deftructive. Fire itfelf ${ }^{6}$ eats not fo faft, nor is there a veftige of

[^72]" vegetation to be found, when they again " take their flight, and go elfewhere to pro-
" duce like difafters.
" This plague, no doubt, would be more " extenfive in countries better cultivated; and
" Greece and Afia Minor would be more fre-
" quently expofed, did not the Black Sea
" fiwallow up moft of thofe fwarms which " attempt to pais that barrier.
"I have often feen the fhores of the Pontus " Euxinus, towards the Bofphorus of Thrace, " covered with their dried remains, in fuch " multitudes, that one could not walk along " the frand without finking half-leg deep " into a bed of thefe fkinny fkeletons. Curi" ous to know the true caufe of their deftruc" tion, I fought the moment of obfervation, " and was a witnefs of their ruin by a ftorm, " which overtook them fo near the fhore, " that their bodies were caft upon the land, " while yet entire. This produced an infec"tion fo great, that it was feveral days before " they could be approached ${ }^{1}$."

They frequently then, according to this writer, in that part of the world pafs, or attempt to pafs, from the North to the South. In Judæa they have been fuppofed to go from the Soutb-eaftward in a contrary direction ${ }^{2}$.

- Memoirs, part 2, p. 58-60.
${ }^{2}$ See le Bruyn, tome 2, p. 152; Gefta Dei per Fran$\cos$, p. 424 ; and, I think, Haflelquift. St. Jerome in his Comment fuppofes the fame, and that their ufual progrefs is from the Southward.

And if this is the common route they take there, it muft have Itruck the Jews very much when they found the prophet predicting the going of the locufts to the Soutbroard; and ftill more fo when they found it exactly accomplifhed, as it was a demonftration of the perfect foreknowledge of Jehovah, perhaps of his guiding and directing thofe vaft bodies of infects. The locufts, it is faid, have no king, yet go they forth by bands, (Prov. xxx. 27.) But if they have no king of their own feccies, they are undoubtedly under the direction of the God that made them : he is their king.

There is an account, in the roth vol. of the Philof. Tranf. abridged, of locufts that penetrated into Tranfylvania from Walachia and Moldavia, in which the writer tells us, that in changing their place of refidence they feem to fend to warmer climates ${ }^{\text { }}$. If that fhould be found to be the fact in thofe countries, their attempting to pafs from Tartary into Greece, or the Leffer Afia, had nothing wonderful in it; but as it is generally obferved they fly from the South in Barbary and other hot countries, there fhould be fome intermediate country, in which the change in the temperature of the air may caufe them in a warmer fummer to fly Northward, and in one that is cooler to go Southward. Whether the North part of Syria may be of fuch a kind of temperature I do not find any where mentioned.
! P. 840.

The meeting with the obfervation of the Baron de Tott gave, I have found, extreme pleafure to an ingenious and very learned clergyman, as an happy illuftration of this place in Joel. It would give me, I confefs, a more entire fatisfaction, if I could find that in Syria they had paffed Southward, and fo through Fudca into the nearer part of Arabia, in fome years; as in others they have come from Arabia, and gone to the Nortbward.

After I had written the preceding paragraphs, I happened, in reviewing Niebubr's Defcription of Arabia on another account, to meet with his remarks on locufts, according to which they fly in different, and fometimes contrary directions, very much, it fhould feem, as the wind blows. The fecond time he faw them they came to Cairo (in Egypt) by a S.W wind, confequently from the deferts of Lybia. In November 1762 a great number of them paffed over Dsjidda, by a wefterly wind, confequently over the Red-Sea, which is very broad there, and where many of them perifhed. In May, when the dates began to ripen, many of them arrived at Mokba: commonly they return back again the next day, or elfe continue their flight to the mountains that lie Eaftward. On May 3r, 1763, a great number of them paffed over that city from the South, Northward, and the firft of June they went from the North to the South. Confequently they fly in all directions, and Niebubr found them fometimes flying from the North forms us, that in the road from Moful to Nij febin he found a large extent of ground covered with young locu/ts, not bigger than bees, which might be called therefore the place where they had their nefts ${ }^{2}$. Now, according to this, if an Eaft wind fhould have blown for fome days, after they became capable of flying, they would have been brought into the North part of Syria, and a North wind would have drove them in the direction Jocl mentions, or nearly fo. From that place in Mefopotamia to Jerufalem, as he was informed, was only eight days journey in a Weft direction, fomewhat inclining to the South. This was the very direction that the Affyrian and Babylonian armies were wont to take, when they came into Judæa. A fimilar defcription would do for both, as to the point of the compars to which they directed their march ${ }^{3}$.

ObsER-
: P. 148, $149 . \quad{ }^{2}$ P. 149.
${ }^{3}$ Niebuhr, in the Ift of his tbree volumes of Travels, gives us an account, in like manner, of the locufts fometimes coming from the Eaftward to the South-Weft, in Arabia. "Never," fays he, "have I feen them in fuch numbers "" as in the dry plain between Mount Sumâra and Jerim ; " for there are places where they might be fwept up with " the hands. We faw an Arab who had gathered a fack ${ }^{6}$ full, in order to dry them, and keep for his winter pro" vifion. When the rain ceafes but a few hours, on the " Weft fide of the mountain, there come fuch numerous " legions from the fide of the Eait, that the peafants of "Menfl were obliged to drive them away from their fields, " that they might not entirely deftroy their fruits. . . . . " This precaution would have been ufelefs in the country

## Observation CXLVII.

We, perhaps, may be a good deal furprifed to find, that the driving away of flies fhould be thought by the inhabitants of the country about Ekron fo important, that they fhould give a name to the idol they worfhipped expreffive of that property ${ }^{1}$; more efpecially when this was not the only quality afcribed to him, but it was fuppofed the power of predicting fuch momentous matters, as the continuance of the life of great princes, or their approaching death, did alfo belong to him ${ }^{2}$ : but poffibly a paffage in Vinifauf may leffen this aftonifhment.

Vinifauf, fpeaking of the army under our Richard the firft, a little before he left the Holy-Land, and defcribing them as marching on the plain not far from the fea-coaft, towards a place called Tbelin, which belonged to the Knights Hofpitalers of St. John of Jerufalem, pretty near Hebron, fays, " The army ftop"s ping a while there, rejoicing in the hope " of fpeedily fetting out for Ferufalem, were " affailed by a moft minute kind of fly, flying " about like Jparks, which they called cincenellc. "With thefe the whole neigbbouring region

[^73]" round about was filled. Thefe moft wretch* edly infefted the pilgrims, piercing with * great fmartnefs the hands, necks, throats, " foreheads, and faces, and every part that " was uncovered, a mof violent burning tu© mour following the punctures made by them, "fo that all that they ftung looked like le"pers." He adds, " that they could hardly " guard themfelves from this moft trouble" fome vexation by covering their heads and " necks with veils ${ }^{\text {²." }}$

What thefe fire-fies were, and whether they fhone in the dark, and for that reafon are compared to $\int p a r k s$ flying about, or whether they were compared to them on the account of the burning heat they occafioned, as well as a fwelling in the flem of all they wounded, I fhall not take upon me to determine. I would only obferve, Richard and his people met with them in that part of the country which was not very far from Ekron, and which feemed to be of much the fame general nature: a plain not far from the fea-coaft.

Can we wonder, after this recital, that thofe poor heathens that lived in and about Ekron, derived much confolation from the fuppofed power of the idol they wormipped, to drive away the cincenellæ of that country, which were fo extremely vexatious to thefe pilgrims of the 12 th century, and occafioned them fo much pain. Lord of the Fly, Lord of thefe cin-

[^74]cerelle, muft have appeared to them a very pleafing, and very important title.

I will only add, that Sandys, in his Travels in the fame country, but more to the Northward, fpeaks of the air's appearing as if fulb of fparkles of fire, born to and fro with the wind, after much rain and a thunder-form, wobich appearance of Sparkles of fire be attributes to infinite fwarms of flies that Shone like glowworms ${ }^{\text {² }}$; but he gives not the leaft intimation of their being incommoded by them.

What this difference was owing to it is quite befide the defign of thefe papers to enquire : whether it's being about two months earlier in the year, more to the Nortbward, or immediately after much rain and a tbunderflorm, was the caufe of the innoxioufnefs of there animals when Sandys travelled; and even whether the appearance Sandys fpeaks of was really owing to injects, or an effect of electricity, I leave to others to determine.

## Observation CXLVIII.

Dr. Ruffell obferved two forts of goats about Aleppo: one that differed little from the common fort in Britain; the otber remarkable for the length of it's ears. The fize of the animal, he tells us, is fomewhat larger than ours, but their ears are often a foot long, and broad in

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=\text { P. } 158 .
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Vol. IV.
M proportion.
proportion. That they were kept cbiefly for their milk, of which they yielded no inconjiderable quantity'.

The prefent race of goats in the vicinity of Jerufalem are, it feems, of this broad-eared ipecies, as I have been affured by a gentleman that lately ${ }^{\text {a }}$ vifited the Holy-Land, who was Itruck with the difference between the goats there, and thofe that he faw in countries not far diffant from Jerufalem. They are, he fays, black, black and white, and jome grey, with remarkable long ears, rather larger and longer legged than our Welch goats. This kind of animal, be obferved, in fome neighbouring places, differed greatly from the above defcription, thofe of Balbec in particular, which were generally, if not always, fo far as he obferved, of the other fpecies.

Thefe lart, I prefume, are of the fort common in Great-Britain, as thofe about Jerufalem are moftly of the long-eared kind; and it fhould feem they were of the fame long-eared kind that were kept anciently in Judæa, from the words of the prophet, "As the fhepherd " taketh out of the mouth of the lion two " legs, or a piece of an ear, fo thall the chil"dren of Ifrael be taken out that dwell in "Samaria, . . . . and in Damafcus ${ }^{3}$."

Though it is indeed the intention of the prophet, to exprefs the finallne $/ s$ of that part of Ifrael that efcaped from deftruction, and were
A P. 52, 53 .

- In $1774^{\circ}$
${ }^{3}$ Amos 3.12.
feated
feated in foreign countries; yet it would have been hardly natural, to have fuppored a thepherd would exert himfelf, to make a lion quit a piece only of an ear of a common goat: it muft be fuppofed, I hould think, to refer to the large-cared kind.

It is rather amufing to the imagination, and a fubject of Jpeculation, that the fame fpecies of goat fhould chiefly prevail about 'ferufalem, and the other at Balbec; and that what are now chiefly kept in the Holy-Land, fhould have been the fame fpecies that were reared there two thoufand five hundred years ago. Is it the nature of the country, or the quality of the feed of it, that is the occafion of the continuance of this breed, without deviation, from very remote times?

Rauwolff obferved goats about Ferufalem with hanging ears, almoft two foot long ${ }^{\text { }}$; but he neither mentions their being all, or moftly of that fpecies, nor that it is another fpecies that is moft commonly kept in fome of the neighbouring countries.

Whether the kids of the two fpecies are equally delicious, travellers have not informed us, but it appears from Hariri, a celebrated writer of Mejopotamia, that fome kids at leart are confidered as a delicacy; for defcribing a perfon's breaking in upon a great pretender to mortification, he found him with one of his difciples, entertaining themfelves, in much fatisfac-

[^75]timon, with bread made of the finest of flour, with a roasted kid and a veffel of wine before them $\mathrm{x}^{\text {. }}$. This lat is an indulgence forbidden the Mohammedans, and with bread of the finest flour, proves that a roofed kid is looked upon as a very great delicacy.

This hows in what light we are to confider the gratification propofed to be font to Tamar, Gen. xxxviii. 16, 17; the prefent made by Samfon to his intended bride, Judge. xv. I; and what was the complaint, made by the elder brother of the prodigal font, that his father had never given him a kid to entertain his friends with : he might have enabled him to give them forme flight repaft; but never qualified him to treat them with foch a delicary, Luke xv. 29.

## Observation CXLIX.

In like manner Dr. Ruffell ${ }^{2}$ observes, there are two kinds of heep about Aleppo: the Beduin hep, which differ in no respect from the larger kinds of Jeep in Britain, except that their tails are fomewhat longer and thicker; the other a fort often mentioned by travellers on account of their extraordinary tails, which are very broad and large, terminating in a fall appendix that turns lack upon it. The fe tails, Ruffell informs

[^76]us, are of a fubfance between fat and marrorv, and is not caten Separately, but mixed with the lean meat in muny of their difbes, and alfo often ufed inftead of buttier. That a commont Jheep of this kind, (without the bead, feet, kin, and entrails,) weighs 60 or 70 Englift pounds, of which the tail ufually weighs 15 pounds, and upquards ${ }^{2}$. Tbis 今pecies, be obferves, are, by much. the mof numerous.

It might then be thought very probable, that this fpecies too may be moft numerous about Jerufalem. We are not however left to conjecture; for the fame ingenious and obliging gentleman, that gave me the account of the goats in the vicinity of Jerufalem, informed me, at the fame time, that the fheep of that country are, in general, white, vithla large tails, refembling thofe of Syria, and the Plain of Damafcus.

After this account of the kind of freep that are found near Jerufalem, and Dr. Ruffell's account of the largenefs and delicioufnefs of their tails, we fhall not at all wonder, that fince fat was referved as facred to God, by the Mofaic law, Mofes, among other things, fhould order, that when a facrifice of peace-offerings Sould be made by fire to the Lord, the fat thereof, and particularly the whole rump, or tail, taken off bard by the back-bone, $\mathcal{E} c$, Jbould be burnt on

- But fuch, he tells us in the fame paragraph, as are of the largeft breed, and bave been fattened, will fometimes zueigh above 50 pounds, and the tails of them 50, 0 thing to fome farse credible.
the altar ${ }^{\text {.". }}$ Though the ordering in particular, and by exprefs words, that the tail of a Britifh fheep fhould be prefented in facrifice to God might furprife us, the wonder ceafes when we are told of thofe broad-tailed Eaftern fheep, and the extreme delicacy of that part, and withal are informed that the fheep about Jerufalem are of that fpecies.

Observation CL.
As Mofes mentions only two forts of quadrupeds, in our verfion, of thofe wont to be. eaten, but forbidden the Jews, befides the camel and fwine, and there are four or five forts at leaft in thofe countries, of the fmaller kind of animals, which are eaten there, and which feem equally to come under his intention, and fome of them a good deal refembling each other, I fhould fuppofe it improbable, that two animals, fo much like to each other as the bare and the rabbit, fhould be exclufively meant, by the two Hebrew words ufed in Lev. xi. ver. 5 and $6^{2}$, and the other fmaller beafts, very commonly eaten by other people, be pafied over in perfect filence by Mofes.

The two words are thaphan and arnebeth.

* Lev. 3. 9.

2 "And the coney, becaufe he cheweth the cud, but di" videth not the hoof; he is unclean unto you. And the st bare, becaufe he cheweth the cud, but divideth not the "s hoof; he is unclean unto you."

Dr. Shaw fuppofes' the frapban means an animal of Mount Libanus, which he faw, and which he tells us is common in otber places of Syria; but I would remark, not fo common, but that he defcribes it, in the preceding paragraph, as a curious animal that be bad the good fortume to fee. He fays, "though this ani" mal is known to burrough fometimes in " the ground; yet, as it's ufual refidence and "refuge is in the holes and clifts of the rocks, " we have fo far a more prefumptive proof, " that this creature may be the faphan of the " Scriptures than the jerboa," which he tells us, in a preceding page ${ }^{2}$, " has been taken " by fome authors for the faphan of the Scrip"s tures, though the places where I have feen "t them burrough have never been among " rocks; but either in a ftiff loamy earth, or " elfe, where there haunts ufually are, in the " loofe fand of the Sahora: efpecially where "s it is fupported by the fpreading roots of " Jpartum, jpurge-lawel, or other the like "plants."

The fame reafon, which in a matter of this fort feems to be fufficiently decifive, holds equally, I apprehend, againft the rabbit, which, if the other word arnebeth ingnifies the bare, may come under that denomination, as a different kind of arnebeth, fmaller than the other. but of much the fame appearance.

But though the circumftance of making

[^77]${ }^{2}$ P. 177.
the rocks it's refuge ${ }^{1}$ may determine the mind, as to that animal called daman IJrael, that it comes under that denomination; it doth not therefore follow, that the jird and the jerboa are excluded, they might be confidered as different forts of the Jappban. They are both good to eat, Shaw tells us ${ }^{2}$, which is more than he fays of the daman Ifrael, but that circumftance, of it's being frequently eaten in thofe countries, is fuppofed in the prohibition of Mofes: it being abfolutely needlefs, to forbid the making ufe of an animal for food which no one ever ufed for that purpofe.

Shaw defrribes the daman Ifrael "as an
" harmlefs creature, of the fame fize and " quality with the rabbit; and with the like " incurvating pofture and difpofition of the " fore-teeth. But it is of a browner colour, " with fmaller eyes, and an bead more pointed, " like the marmots ${ }^{3}$."

Now this difference of the make of the head might be obferved, and appears in fact actually to form a confiderable diftinction of this fpecies from the rabbit and the hare, which extremely refemble each other. Thus Doubdan, in his account of an animal, taken at Mount Tabor, which, I apprehend, was of that fpecies that Dr. Shaw calls the daman Ifrael, gives a defcription of it, in which this pointednefs of the head is particularly marked

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\text { ' Pf. 104. 18. } \quad \text { 2 P. } 177 . \quad \text { P P. } 348 .
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out.
out. It may be agreeable to fet down a tranflation of the paflage.
Speaking of this mountain he fays, "It is " at prefent a place to which wild beafts re" pair, among which there is a certain kind " of wild creature, one of which was taken "f there the very day we were at it, by a Mioor, " who brought it to the convent at Naza"reth, and the reverend Father Guardian de" fired me to carry it to Sir John d'Acre, and " to make a prefent of it in his name to the "captain of the veffel, in which we were to " return into Chriftendom, which was then " at that port. This animal was of that " kind which the Holy Scripture, in the ele" venth chapter of Leviticus, calls cherogryl" lus ${ }^{2}$, which fomewhat refembles the porcu"pine and the bedgehog: for it has a Jender " pointed bead, ftreaked with white and black, " the ears fmall; the legs before low and " fhort, thofe behind much higher; the "claws long and fharp ; the hair grey, like " briftles, harfh and very long; as to the reft " extremely favage, and which gave me a " great deal of trouble, and a thoufand " fcratches in the journey "."

It is an inhabitant of the Holy-Land, according to both writers; but not very common, being underftood by both to be a curiofity. They alfo agree in their account of the

[^78]remarkable difference, in point of length, between the hind and the fore feet; as alfo in the pointednefs of the head, which, inftead of comparing it to a rabbit, led Doubdan to liken it to the porcupine and the hedgehog, as well as on account of the roughneds of the coating.

Both thefe animals, it feems, are very common in thofe countries, and the fefh of the porcupine, when fat and young, is very well tafted, and in great effeem, according to Dr. Shaw ${ }^{1}$; and a paper in the Philofophical Tranfactions ${ }^{2}$, written by Mr. Iezreel Jones, affures us, that among the Moors of Weft Barbary the bedgebog is a princely difh. They are both then wont now to be eaten in the Levant, and might be made ufe of for food before the time of Mofes, and might be reckoned among the feveral fpecies of the Chaphan, and fo exprefsly be forbidden to be eaten. But whether it be admitted or not, that the word fluaphan includes all thofe imaller four-footed animals with a flender head that were ufed for food, and the word arnebeth thofe fmaller quadrupeds ufed for food, which had large heads, I can never perfuade myfelf, that thofe two Hebrew words in Leviticus mean two fpecies of animals fo nearly refembling each other, as the hare and the rabbit, that even modern naturalifts put them under the fingle name

[^79]lepus ', which in common Latin means an hare exclufively; and if the word arnebeth is to be taken in a like extenfive fenfe, the word Jlaphon may naturally include more fpecies than the daman IJrael, if not all the feveral forts of fmall fharp-nofed quadrupeds that were commonly eaten, particularly the jerboa, which is fo common in the deferts, where the book of Leviticus was written, as the leporine kind, (including both hares and rabbits,) is alfo known to relide there in great numbers ${ }^{2}$.

Our tranflation is evidently rather fuited to our circumftances in England, where hardly any other wild quadrupeds of the fmaller fort are eaten, but hares and rabbits, than to Afiatic cuftoms, and the beafts that refide in the Arabian deferts.

## Observation CLI.

It is fuppofed in the Old Teftament, that if Judæa fhould be thinly peopled, the wild beafts would fo multiply there as to render it dangerous to the inhabitants. Every body knows that country is not now very populous, and accordingly wild beafts are at pre-

[^80]fent fo numerous there, as to be terrifying to ftrangers.
" The Lord thy God will put out thofe " nations before thee by little and little: " thou mayeft not confume them at once, " left the beafts of the field increafe upon " thee," are the words of Mofes, Deut. vii. 22, and are founded on the fuppofition I have been mentioning. The prophet Ezekiel fuppofes the fame, in a paffage in which he defcribes the mercy granted to the land of Ifrael after it's being repeopled, when the Lord Thould turn again the captivity of Sion, Ezek. xxxiv. 25, "I will make with them a cove" nant of peace, and will caufe the evil beafts "to ceafe out of the land, and they thall dwell "fafely in the wildernefs, and fleep in the " woods."

That wild beafts are at prefent in that country in confiderable numbers, and terrify frangers, appears in that paffage of Haynes, where, defcribing his arrival at Cana of Galilee, he fays, "The approaching Cana, at the clofe "e of day, as we did, is at once terrifying and
" dangerous.
" The furrounding country fwarms with " wild beafts, fuch as tygers, leopards, jackals " $\& c$, whofe cries-and howling, I doubt not, " as it did me, would ftrike the boldeft traes veller, who had not been frequently in a " like fituation, with the deepeft fenfe of bor"ror, p. 118 "."

\author{

* He went from Acri to Cana.
}

To which may be added the account he gives of his vifiting Mount Tabor, on the top of which he found many ruins. "I amufed " myfelf," fays this traveller, " a confider" able time in walking about the area, and " creeping into feveral holes and fubter" raneous caverns among the ruins. My " guide perceiving me thus employed, told " me I muft be more cautious how I ventur" ed into thofe places, for that he could " affure me thofe holes and caverns were "s frequently reforted to by tygers in the day " time, to fhelter them from the fun; and " therefore I might pay dear for gratifying " my curiofity." P. I 52, 153.

In the two next pages he mentions a terrible fright, into which the monks of Nazareth were put, fome time before this, by the appearance of a tyger coming out of thefe ruins on the top of Mount Tabor, which place, it feems, the monks annually vifit.

I have illuftrated the other parts of this pritage of Ezekiel, relating to the Reeping in the woods, under another Obfervation.

## Observation CLII.

Among the birds that appear and difappear in this country, florks are mentioned in our tranflation, and accordingly Doubdan found them, in great numbers, in the month of May, refiding in Galilee.

Returning

Returning from Cana to Nazareth on the 8 th of May, in which journey he complains the heat was fo great that they could fcarcely breathe, he adds, "I would not forget to " obferve, that all thefe fields were fo filled " with flocks of forks, that they appeared " quite white with them, there being above " a thourand in each flock, and when they " rofe and hovered in the air, they feemed " like clouds. The evening they reft on " trees. There were thoufands of them, " in the meadow, which lies at the foot of " Nazareth, which was quite covered with " them. The Inhabitants do them no hurt, " on the account of their devouring all kinds " of venomous animals, ferpents, adders, "toads, and clearing the country of them ${ }^{\text {. }}$." Shaw faw them in the air, returning from the South, as he lay at anchor near Mount Carmel; Doubdan found them fettled in Galilee, and pofitively affirms that they rogfed on trees. Whether they build their nefts there too, in that country, he doth not fay: our verfion of Pf. civ. 17. has been underftood to fuppote this, and that therefore it is inaccurate, and that the beron muft be meant by the Pfalmift, which is according to the vulgar tranflation ${ }^{2}$, which Doubdan muft be underflood to have confidered as authentic ; but after all, if it be true, that the ftorks of Palaftine rooft in trees, as Doubdan affirms, our

[^81]Englifh

Englifh tranflation may be perfectly juft " Where the birds make their nefts: as for "the fork, the fir-trees are her boufe:" where they reft, where they fleep, after the wanderings of the day are over, there their houfe may faid to be.

It would be however extremely agreeable, if fome future traveller would frrictly examine this matter, and communicate his obfervations to the learned world.

## Observation CLIII.

The migration of birds has not only been attentively obferved of late in Europe, but it was remarked anciently too, and in the HolyLand, as is vifible from a paffage of the prophet Jeremiah ', but it may be difficult to afcertain, with precifion, the particular forts he had in view: this indeed is by no means neceffary, with refpect to the general moral or religious purpofes, for which Jeremiah mentions this phrnomenon; but it confiderably in terefts our curiofity, and diftinctnefs here may add not a little to the energy of the expoffulation.

The increafing the number of different forts of birds that keep, with great regularity, the times of their appearing, gives ftrength to the expoftulation : thus Ifaiah mentions not only

[^82]that the $0 x$ knoweth his owner, but adds too, that the a/s knoweth his mafter's crib, If. i. 3 . But if they appear and difappear at different feafons, and yet keep their fated times very exactly, it is giving fill greater life to the thought. And as there are fuch differences in fact, it is not improbable that the prophet had fuch differences of time in view.

Many birds migrate, whofe coming, or retirement is not attended to by common people; but there are others, whofe prefence is fo remarkable, or the obferving the time of their appearing or difappearing thought to be fo ufeful, for the purpofes of hufbandry, or the conducting other œconomical matters, that the common people themfelves, in a manner univerfally take notice of them.

Thus the ingenious Mr . Siilling fleet, in his Mifcellaneous Tracts, many of them tranllations of fome celebrated Swedib papers, has this remark, that " the peafants of Upland " have this proverb: When you fee the "white wagtail you may turn your heep "into the fields" (which, it feems, are houfed all winter in Sweden); " and when "you fee the rwheat-ear you may fow your "grain." Here we fee the ufefulnefs of obferving the time of the appearance of the white wagtail in Sroeden, for the better management of bufinefs in that country, which caufes the coming of thefe birds to be remarked there; but thefe birds are little, or rather not at all noticed in England, at leaft in the north-weft
parts of the county of Suffolk. But every peafant in that county knows that the frallowo and the cuckoo are not feen or heard among us in winter, but appear in the fpring when the weather grows warm : for the fwallow upon its firft coming repairs to our houfes; and the noife the other makes, at a diftance from them, is too particular not to engage the attention of every ear.

There is reafon then to believe, that the birds Jeremiah referred to were not only migratory, but fuch as fome way or other attracted, in a more particular manner, the notice of the inhabitants of Judæa: either from the numeroufnefs of thofe flocks in which they travelled; the remarkable diffintive quality of their notes; their coming more commonly under their eye; or their being fuppofed to mark out the proper fecfon for the applying themfelves to this and that part of the bufinefs of civil life. And by this clue we fhall more probably arrive at the meaning of the prophet, than by philological difquifitions concerning the Hebrew names. The utmof uncertainty, about the precife meaning of thofe names, appears in the writings of the various ancient Greek tranflators of the paffage. Sometimes they do not attempt to tranflate a name, but merely exprefs the original word in Greek letters; and where they do tranflate, they widely differ about the meaning of the words: and if Jews in Ægypt, in the time of Ptolemy Philadelphus, and others in thofe early times,
were fo indeterminate, little dependence can be admitted with regard to modern Jewifh rabbies, and other laborious philologers. It muft be much more fatisfactory to attend to the facts travellers have given an account of, in modern or elder times.

Dr. Shaw faw the fork, returning in fuch numbers near to, or over the Holy-Land, as could not but attract his notice, when he was on the coafts of that country: "I faw," fays this ingenious traveller, " in the middle of "April, 1722, (our fhip lying then at anchor " under Mount Carmel, ) three flights of them, or fome of which were more open and fcattersed, with larger intervals between them; " others were clofer and more compact, as in " the flights of crows and other birds, each " of which took up more than three hours in "c paffing by us; extending itfelf, at the fame " time, more than half a mile in breadth. " They were then leaving 厌gypt, (where the "c canals and the ponds, that are annually left "s by the Nile, were become dry,) and directed " themfelves towards the N. E. . . . . Thofe of that frequent the marfhes of Barbary, ap" pear about three weeks fooner than the " flights above mentioned, though they like${ }^{6}$ wife are fuppofed to come from Egypt; "6 whither alfo they return a little after the " autumnal equinox ${ }^{2}$." Here their numbers attracted notice.

Sir John Chardin has given us a fhort fpecimen of the Perfian almanacks, in the 2 d tome of his Travels in French ${ }^{\text { }}$. It contains only part of two months. But there, in that column which gives an account of the remarkable events that happen each month, the beginning of the finging of the nightingale is fet down as one of thofe remarkables, which is fuppofed to be about a week after the opening of the Sultanic year, which begins with the entering of the fun into Aries ${ }^{2}$, confequently, according to this almanack, thefe birds begin to be heard, in that country, the latter end of March, N. S. Sir John has not fet down the reft of the remarkable events that happen in each month, by copying the whole of their almanacks, which it is to be wifhed he had done. He however informs us, in another page, after having told us there that the beginning of the finging of the nightingale was a feftival of the ancient Arabs, to Solemnize the return of warm weather; and that they bad another feftival to exprefs their joy at the departure of winter, which was marked out in this almanack as bappening in the 12 th month, and was called the coming of the ftorks, becaufe that this bird, according to their objervations, appeared not'till the cold was over. After which he obferves, that the Arabians did not count time at firft, as bas been done fince, by the pafing. of the fun through the figns of the zodiac, which

> : P. I32. : P. i46.
makes our months; or of the moon through them, which makes their's; but by the feafons. If fo, it is no wonder that the appearing or difappearing of certain birds was remarked with care; or the blofoming of certain plants, which we find has been the practice of the wild people of North America ${ }^{1}$.

This circumftance of the migration of the ftorks being mentioned after this manner by Cbardin, in concurrence with other confiderations, Atrongly inclines us to believe our tranflation of the firft claufe of this paffage of Jeremiah may be right, "The ftork in the " beaven knoweth her appointed times."

The paffage alfo which I have cited from Dr. Shaw hows, the propriety and the force of that circumftance, their being defcribed by Jeremiah as flying in the air, in their paffage from one country to another, whereas many migratory birds come and go in a more private and cuncealed manner. "The ftork in the beaven," fays the prophet, which is a defcription unapplied by him to thofe other birds which ke mentions, and which therefore, probably, doth not belong to them. But if that be fuppofed, our tranflation hould not have introduced the crane, for they are obferved paffing to and fro in the beaven equally with the flork, and in

[^83]fuch numbers as to engage general attention in the Eaftern countries.

So Dr. Richard Chandler, in the account he has given the world of his travels in A/ia, tells us, that about the 27 th of Auguft he faw cranes flying in vaft caravans, paffing bigh in the air, from Thrace for Ægypt, as was fuppofed ${ }^{\text {: }}$. On the other hand he tells us, in another page of that volume, that in the fpring he faw cranes in the Leffer Afia picking up reptiles ${ }^{2}$, or flying heavy with long fticks to build their nefts ${ }^{3}$; this, it feems, was in the end of March. And two pages before he mentions fome of them that bad built their nefts on an old fortrefs; and in another page ${ }^{4}$, that the return of the crane, and the beginning of bees to work, are efteemed there a token of the winter's being paft.
On the contrary, Stilling fleet, in his Mifcellaneous Tracts, has remarked in his preface to one of them, from Arijopopanes, that that old Greek comedian tells us, "that the "crane points out the time for fowing, when " fhe fies with her warning notes to Ægypt ; " fhe bids the failor hang up his rudder and " take his reft; and every prudent man pro" vide himfelf with winter garments s."
${ }^{1}$ P. 22.
= Mr. Ray fuppofes that the crane is granivorous, in his Syn. Avium; but perhaps Dr. Chandler did not mean to determine, with precifion, that they feed on reptiles, but merely that he faw them picking fomewhat from the ground, which he took, upon a fight obfervation, to have been iniéçts.
${ }^{3}$ P. 237.

The firft claufe then of that verfe in ferea mich equally fits the crane and the fork; and as thofe birds confiderably refemble each other in their form as well as habits of life, being both converfant in watery places, long-necked and legged, Joort bodies and tails, feet not webbed, building their netts on boufes and old ruinated places, I fhould think it by no means improbable, that the Hebrew word chafidah fignifies neither the crane nor the fork exclufively, but both fpecies, and their feveral varieties, and in one word the whole clafs of birds that come under the above-mentioned defcription ${ }^{1}$.

The time of the return of thefe birds to the South, according to thefe accounts, marked out the atproach of winter, and the time to give over failing ${ }^{2}$, as their flying Northward proclaimed the approach of Jpring. Agreeable to this, that prophet mentions the times, in the plural, appointed for the chafidah, which feems to exprefs both the time of their coming from the South, and the time of returning thither again; whereas the time of the coming of the

[^84]other birds only is mentioned, which alone was remarkable.

There is no debate about the meaning of the fecond word, it is allowed on all hands the turtle is meant; and as I have elfewhere fhown', that the voice of the turtle and the finging of the nigbtingale are coincident things, Jeremiah feems to defign to mark out the coming of a bird later in the fpring than the chafidah; for, according to the Perfian almanack of Sir John Chardin, the nightingale begins to be heard fome days later than the appearance of the ftork, and marks out the beginning of fpring, as the fork doth the departing of winter.

How happy might it have been, had Sir John Chardin given us that whole column, relating to the memorable events which happened in each month through the year, which he tells us formed, originally at leaft, a kind of ruftic calendar, which guided them with fufficient exactnefs in the common concerns of life, and their ordinary occupations ${ }^{2}$. If the modern Perfian almanack-makers have not continued to fet down all the ancient obfervations relating to things of this fort ; the knowledge of the whole of what they have retained would, probably, have been of ufe, not only to thofe who would ftudy Arabian antiquities, which Sir John fpeaks of, but to thofe

- The Outlines of NewComm. on Sol. Song, P. I4?.
${ }^{2}$ P. 147.
alfo that might be defirous to examine with care the facred writings.

The Septuagint may, I think, be underftood to have introduced only three kinds of birds in their tranflation of this paffage of Jeremich, whereas our's reckon four. For in the other place ${ }^{x}$, where the two laft Hebrew words appear, (there being but two places where they occur,) they tranllate them as fignifying one bird.

Whatever this was owing to, it could not be becaufe they knew but of three claffes of migratory birds ${ }^{2}$. There are not only feveral more in fact, but they muft have taken notice of fome of them. Mr. Stilling fleet has jufty obferved, that the coming of the cuckoo is fo remarkable, and fo applicable to the matters of bufbandry, that Arifophones fays, "when "the cuckoo fung the Pboenicians reaped "w wheat and barley"." The cuckoo then, according to this ancient Greek writer, is heard in Phœnicia, adjoining to, or rather a part of the Holy-Land; is much taken notice of there, as indeed it's note is very particular ; and it's coming was connected with a very important part of bufinefs-harveft.

The coming of the fork, from the South, announces the /peedy withdrawing of the winter; the cosing of the turtle, together with the finging of the nigbtingale, affirms that the $\rho$ pring is

[^85]come; and the roice of the cuckoo, that it is fo far advanced that it is then time to begin barveff. Where the prophet mentions the ftork in the beavens, he may be confidered as contrafting them with the other birds, which returned more fecretly, flying low near the earth. The taking notice of this circumftance is natural.

In the Swedifb calendar, given in the Collections of Mr. Stilling fleet, there are but three days between the coming of the ftork and fwallow, (which both arrived in one day, ) and the hearing of the cuckoo, and the third day after the cuckoo the nigbtingale is faid to have fung '. In the Norfolk calendar, formed by Stillingfleet on his own obfervations in that county, the frallow returned the 6th of April 1755, the nigbtingale fung the 9th, the cuckoo not heard till the 17 th. According to this, as in the remote Northern countries, vegetables hurry on, when fummer comes thither, with much greater rapidity than with us, as appears by a Sibiren or Lapland general calendar in the fame writer ${ }^{2}$; fo it flould feem the coming of the various tribes of migratory birds follow each other in a greater hurry than with us, and our's, perhaps, in quicker fucceffion than in $\mathcal{F u d a a}$, and it may be not exactly in the fame order. But careful obfervations are wanting here.

I will only add farther, that though claffi-

- P. 266, 267.
- P. $31 \%$.
cal readers, who are acquạinted with Ovid, and the fuppofed metamorphofis of Progne into a fieallore, may imagine the noife that bird makes is very melancholy, and therefore fuppofe the words of Hezekiah may very well be tranflated "like a fivallow fo did I chatter;" yet I believe the unprejudiced mind will be difpofed to think, that the note of the cuckoo much more naturally expreffes the foftly complaining Oh! of the afflicted, when doubled as it often is-Oh! oh ! than the chattering of a fwallow. Not to dwell on an obfervation that may be made, that the word tranflated chatter, appears rather to fignify the low, melancholy, interrupted voice of the complaining fick, rather than a chattering noife, if we confult the other places in which it is ufed, which are If. viii. 19, x. 14, and If. xxix. 4. As for the chattering of the crane, it feems quite inexplicable. Swallows however appear in the Holy-Land: they were feen at Acre in 1774, in October, and, it hhould feem, were then about difappearing.


## Observation CLIV.

A facred writer fuppofeth that the turtle\{ove is a migratory bird. Maillet does the fame, as to many, not all: telling us that when the cold fets in here in Europe, many kinds of birds come to Ægypt, fome fixing themfelves near the mouths of the Nile, fome taking up their abode near Cairo, and there are fome that go
as far as Upper Ægypt, and among the migratory birds found in Æegypt upon the approach of winter, he mentions quails and turtle-doves of pafage, which are, he fays, very good ${ }^{\text {. }}$.

Two things appear in this account of Maillet : ift. That many turtle-doves do not migrate ; and 2d. That they are eaten in Æegypt as food, and found to be very good.

The firft point is confirmed, I think, by Dr. Chandler, at the fame time that he found the finging of the nightingale and the cooing of the turtle-dove were coincident things, ac cording to Cant. ii. I2, of which I have elfewhere given fome account ${ }^{2}$.
"We fet out," fays the Doctor ${ }^{3}$, " from "Magnefia, on the $23^{\text {d }}$ at noon ${ }^{4}$. . . . On "each fide of us were orchards of fig-trees " fown with corn; and many nigbtingales were "finging in the bufhes." Again, p. 202, "At ten ${ }^{5}$ our courfe was northward, on it's " bank" (the river Harpafus) " in a valley. "We were furrounded with the delightful "trilling of innumerable nigbtingales." On the fame day, it feems, they arrived at Guziel. Hifar, at entering which town, he tells us,
, A peine le froid commence à fe faire fentir en Europe, qu'on ne manque ici ni de canards, ni de farcelles, ni de becaffines \& de pluviers, ni même de cailles \& de tourterelles paffagéres, qui font fort bonnes. Defcr. de l'Egypte Let. 9, p. 2 r.

2 Outlines of a New Comment. \&c, p. 149.
${ }^{3}$ Chandler's Travels in Afia Minor, p. 212.
4 He means the 23 d of April , as appears, p. 199.
5 April 2I,
they were furprijed to fee around them innumerable tame turtle-doves fitting on the branches of the trees, on the walls, and roof's of boujes, cooing unceafingly, p. 205.

Thefe, according to the Doctor, were tame turtle-doves. They were found in a toron, not heard as they travelled in the country; and their number was very large: fitting every where-on trees, on walls, and on the roofs.

There is a difficulty which may have prefented itfelf to fome minds, and which this account of the tame turtle-doves of GuzelHiffar may remove. They migrate on the approach of winter. Now in that feafon, it appears by a quotation from a Jewifh writer, mentioned in a preceding volume ${ }^{1}$, pigeons are not wont to have young ones: how then could that law of Mofes be obeyed, which relates to matters that happen at all times of the year ${ }^{2}$, and which enjoined them to bring for an offering to the Lord two turtle-doves, or two young piscons? But now it may be obferved from hence, that if young pigeons could not be procured, as being in the winter, tame turtle-doves might fupply their place, there being doubtlefs great numbers of them then in Yudcea; as there are now at Guzel-Hifar. A religious confideration muft have engaged the Jews to keep them ; which can have no influence on the inhabitants of Afia Minor of our time.

[^86]As to the other point - their being eaten, that appears evident from Maillet, who could not otherwife have pronounced concerning their goodnefs; yet it fhould feem, from the anfwers I received from fome I confulted on this point, who had been in the Holy-Land, that they are not very commonly ufed for food there at this time, fince they did not remember ever to have eaten of them in that country.

They may be kept, poffibly, at this time in fuch numbers in the Leffer Afia, merely for pleafure ; but it is certain that St. Jerome, who lived long in the neighbourhood of Jerufalem, fpeaks of fat turtles as luxurious eating ${ }^{\text { }}$, numbering them with pheafants, and another bird which has been fuppofed to be the Afiatic partridge by fome ; but by others a different kind of bird, but what they could not well determine ${ }^{2}$, (attagen Ionius being the Latin name.)

- Procul fint a conviviis tuis phafides aves, crafle turtures, attagen Ionicus, \& omnes aves, quibus ampliffima patrimonia avolant. Nec ideo te carnibus vefci non putes, fi fuum, leporum, atq; cervorum, \& quadrupedum animantium efculentias reprobes. Non enim hæc pedum numero, fed fuavitate guffus judicantur. Ep. ad Salvinam de Viduitate fervanda.

2 "We cannot with certainty," fays Francis in a note on the fecond Epode, "determine what the rbombus, /carus, " or attagen were." If there are various birds nct commonly known to us, even in our country, very delicious eating, as thofe called by the Scotch capeikyly, thofe called black game, and ptarmigans, (fee Append. to Pennant's Tour, I 769 ) can it be any wonder we have not a very determinate knowiedge of what the ancient Greeks and Romans meant, by fome of the terms they made ufe of? Norden

It may not be amifs to add to the preceding account, relating to the tamenes/s of many turtle-doves, what the Baron de Tott fays in the Prelim. Difc. to his Mem. p. xvii, and in p. 208 of the firft part of them. In the firft place he remarks, that pigeons are more woild in Turkey than with us, becaufe they are more neglected. In the other, that turtle-doves, on the contrary, are extremely familiar there. The government, he tells us, while their fubjects are treated with great rigour, is very compaffionate to thefe birds, allowing fo much per cent. in favour of them : "A cloud of thefe birds conftantly alight on " the vefiels which crofs the port of Conftan" tinople, and carry this commodity, unco" vered, either to the magazines or the mills. "The boatmen never oppofe their greedinefs. " This permiffion to feaft on the grain brings " them in great numbers, and familiarizes " them to fuch a degree, that I have feen "them ftanding on the fhoulders of the
mentions a bird they fhot in Ægypt called coramane, "of the " fize of a woodcock, of a delicious tafte; but ftill more " efteemed on account of it's fine note. The Turks give for " them eight or ten fequins, when theyare taken young and ${ }^{6}$ have been taught to fing. With regard to their beauty, "it confifts only in their large eyes; for their feathers do "s not differ from thofe of the wild duck." Vol. 2, p. 37. According to Pliny, lib. 9, cap. 48, the attagen when abroad fings, though filent when taken, which much better agrees with the coramanes, than birds of the partridge kind. It is true Ionia and $\mathbb{F}_{\text {gispt }}$ are two very different countries, but there are other birds that pafs from the one to the other: whether this fpecies doth is not faid.
"6 rowers, watching for a vacant place, where " they may fill their crops in their turn."

It could not be difficult to detain in Judæa, through the winter, as many as they chofe to do, by taking care to feed them.

## Observation CLV.

Dr. Chandler feems to fuppofe, that the slive-groves are the principal places for the fhooting of birds ${ }^{\text { }}$; and in his other volume, containing an account of his travels in Greece, he obferves, that when the olive blackens, vaft fights of doves, pigeons, thrufbes, and other birds, repair to the olive-groves for food ${ }^{2}$ : the connexion then between Noah's dove and an olive-leaf, Gen. viii. I I, is not at all unnatural.

The tops of olive-trees might alone, poffibly, be in view of the place where the ark was then floating, though it is a tree of only a middling height; but if the dove faw a great number of other trees appear above the water, it was natural for it to repair to olive-trees, where it had been wont to fhelter itfelf, preferably to others, according to this account. As to branches of olives being ufed afterwards as fymbols of peace, that could be nothing to
${ }^{2}$ Trav. in Afia Minor, p. 84.
${ }^{2}$ P. 127. So Haffelquift heard the nightingale among the willows by the river Jordan, and among the olive-trees of Judæa, p. 2 Iz.

Noah, as, moft probably, the affociating the ideas of reconciliation and peace with an olivebranch was the work of after times.

## Observation CLVI.

Ezekiel fuppofes ${ }^{\text {x }}$ the Great, by which he means the Mediterranean Sea, was very full of fifh: I would obferve, that it was not neceffary, as to the Jews, to derive this apprehenfion from the fifh brought by the men of Tyre to Jerufalem ${ }^{2}$; their own people might draw this knowledge, from the fifh they found near what were indifputably their own Jhores.

Doubdan, fpeaking of his going by fea from Sidon to Joppa, (or Jaffa, as he calls it,) in his way to Ferufalem, fays, that on his entering into that port, they found it fo abounding in fifh, "that a great fifh purfuing one fome"s what lefs, both of them fprung at the fame " time above three feet out of the water; the " firft dropped into the middle of the bark, "s and the other fell fo near that they had " well nigh taken it with their hands: this " happened very luckily, as it afforded our "c failors a treat ${ }^{3}$."

Had he told us of what kind the two fifhes were, it would not at all have been dif-

[^87]agreeable: for want of it I am not able even to begin a lift of the fpecies of fifh which haunt, or which vifit the ferwifh flores. This is a defideratum in the natural hiftory of that country. There is a vaft variety in that fea, but they have particular places, in which many of the different forts appear, and which are not to be found in other parts of the Mediterranean.

Though the coart of that part of Syria which is denominated Palæfine, is not remarkable for the number of it's ports, yet befides Joppa, St. John d'Acre, Caypha under Mount Carmel, and a few others that might be named, there are fome creeks, and fmall convenient places, where little veffels, (and fuch are thofe that are ufed for fifhing,) may fhelter themfelves, and land what they take, though there are very few rivers on all that coaft ${ }^{\text {. }}$. To thefe places Deborab feems to refer, when fhe fays, "Afher continued on the fea-hore, and abode " in his breaches," or creeks, as it is tranflated in the margin ${ }^{2}$.

So we are told that Ali Bey, marching from Caipha to Joppa by land, fet out on the I2th of Auguft, and croffing Mount Carmel, came on the 16 th near Joppa, and pitched his camp by a brook north-eaftward of the town, at a little diftance from it ; but the fhips anchored

[^88]in a creek, about fix miles to the northward of Joppa ${ }^{1}$.

So Rauwolff informs us, that when his veffel got clear of the frigates that came out from all fides near Caypha to feize upon it, and got about Mount Carmel, two fhips purfued them, but were forced to leave them ${ }^{2}$ : this fhows there are feveral places where fmall hips may put in and anchor, and where the children of Afher might continue in their fhips, purfuing their marine employments; while others of the neighbouring tribes were hazarding their lives in fighting for their country by land.

What Doubdan faith of the fifh that jumped out of the fea near Yoppa, in purfuit of another large fifh, by which means one of them was taken, and feafted on by the feamen, and the other narrowly efcaped, may put us in mind of the adventure of Tobit, on the bank of the Tigris: a fifh leaping out of the water, and darting at him, as an object of prey ${ }^{3}$. If one fifh threw itfelf out of the fea in purfuit of another, a voracious fifh may poffibly have thrown itfelf out of the water, darting at a naked man that ftood on the margin of the river. Fifh certainly frequently devour men that they find in the water, not only when they "find them dead, but when they happen on them alive. But as the book of Tobit lays the fcene of this very unufual event

[^89]on the frore of the Tigris, it may not be improper to fubjoin a quotation from Thevenot ${ }^{\text {: }}$.

It relates to his voyage down the Tigris, the river that is mentioned in Tobit. "This "/ evening, about nine o'clock, one of the men " in our keleck ${ }^{2}$, with an hook took a great " fijh; it was about five foot long, and " though it was as big as a man, yet he told " me it was a young one, and that com" monly they are much bigger. The head of " it was above a foot long; the eyes four " inches above the jaws, round, and as big " as a brafs farthing; the mouth of it was "round, and being opened, as wide as the " mouth of a cannon, fo that my head could "eafily have gone into it ; about the mouth, " on the outfide, it had four white long beards " of flefh, as big as one's little finger ; it was " all over covered with fcales like to thofe of
" a carp; it lived long out of the water, died " when they opened the belly to fkin it, and " was a female: the flefh of it was white, " tafted much like a tunny, and was as foft " and loofe as flax."

There are then very large ffo in the Tigris. But if any of my readers, after all, hould be difpofed to confider this adventure of Tobit as apocryphal, he will not, I imagine, be guilty of a mortal fin in fo doing.

Our tranflation however, it is but juftice

[^90]to remark, has improperly given the Englifh reader to underftand, that Tobit and his companion, without the help of any others to affift them, eat up this whole great fifh, ver. 5: "And when they had roafted the fifh, they " did eat $i t$." The Greek original only fays, " And having roafted the fifh, they eat:" eat what they thought fit of it.

## Observation CLVII.

People of power in the Eaft are wont to be moflly very oppreffive, and the expenfivenefs of their barams, or, in other words, of their wives, appears to be one of the caufes of their great oppreffions; which feems to be exactly what the prophet Amos had in view, in the beginning of his fourth chapter, where he compares the ladies of Ifrael to fatted kine.

As commentators of former times feem, to me, to have moft unhappily jumbled and confounded things together, in their explanation of this prophetic paffage, (at leaft thofe that I have confulted,) it may not be difagreeable to collect together fome obfervations upon it.

It is not at all uncommon for the prophets, to compare the great men of their own nation to males of this kind of animal, Pf. xxii. 12, Deut. xxxiii. 17, as well as thofe of other nations, Pf. Ixviii. 30, If. xxxiv. 7. Here Amos ures a word that denotes the females of that fpecies,

## and Military Hifory of Yudaa.

Epecies, which in courfe fhould fignify the women of diftinction in Ifrael.

Their mafters that were required to bring fattening food and drink points out, under the image of what was done to kine that were fatting, thofe fupplies, with refpect to food, which the luxurious ladies of that country would, it was to be expected, require of their lords. Nor is it to be imagined, that they would not equally demand fplendid clothing, and expenfive ornaments.

That, in confequence, occafioned the opprefing the poor and crufbing the needy. So Le Bruyn defcribes the women of the Levant, " as having fuch a paffion for drefs, that they " never think themfelves richly enough attir" ed, without any attention to their rank, or " any confideration whether their circum" fances will admit of it ${ }^{1}$." Chardin's account of the Perfian ladies is juft the fame. " The great luxury of the Perlians is in their " feraglios, the expence of which is immenfe, " owing to the number of women they keep " there, and the profufion their love to them "caufes. Rich newo babits are continually pro" cured for them, perfumes are confumed there " in abundance, and the women, being brought ", up and fupported in the moft refined volup" tuouinefs, ufe every artifice to procure for " themfelves whatever pleafes them, without

[^91]" concerning themfelves about what they "coft "." Such expenfivenefs occafions great oppreffion now, and, it feems, did fo among the Ifraelites in the days of Amos.

Out of there fatting-ftalls they were to be driven by the hand of an enemy, for breaches are fuppofed to be made in the buildings in which they were kept, through which they were to be driven, every one out of her ftall through fuch a breach, prophetically marking out, by a continuation of the fame image, the making breaches in the cities of their habitation, and forcing them out of thofe places of their luxury.

The ad verfe need not be fo underfood as to vary the image, and from comparing them to fatted kine in one verfe, in the next to reprefent them as fifhes taken away by hooks. The words in the original fignify thorns, confequently any ftraight fharp-pointed thing as well as one bent, or an hook. And when it is remembered that animals of this kind, as well as affes, are driven along by a hharp-pointed ftick, or fome fuch kind of inftrument, this $2 d$ verfe is decyphered, and brought to be of an homogeneous nature wịth the preceding and following verfe.

That this is the cuftom in thofe countries we learn from Maundrell. "F Franks are "s obliged either to walk on foot, or elfe to is ride upon affes. . . . . When you are mount§f ed, the mafter of the afs follows his beaft to

[^92]
## and Military Hifory of Juaca.

" the place whither you are difpofed to go; "" goading bim up bebind woith a Jlarp-pointed "Jfick, which makes him difpatch his ftage "w with great expedition ${ }^{1}$." Oxen are driven there, according to him, after the fame manner. "The country-people were now every " where at plough in the fields, in order to "fow cotton. 'Twas obfervable that in "ploughing they ufed goads of an extraor" dinary fize. Upon meafuring of feveral, "I found them about eight foot long, and at "the bigger end fix inches in circumference. "They were armed at the leffer end with a "Jharp prickle for driving the oxen, and at the " other end with a fmall fpade, or paddle of " iron, ftrong and maffy, for cleanfing the " plough from the clay that encumbers it in " working"." If oxen then, and females of that fpecies, are wont to be driven along by goads, it cannot be wondered at that the prophet fhould reprefent the carrying away into captivity of the Ifraelitifh ladies, (confidered under the image of kine,) by the driving them along by goads: " he fhall take you away "w with harp-pointed inftruments," for that feems to be the precife meaning of the word; not books, nor even thorns, in an exclufive fenfe, but in general things that are fharppointed ${ }^{3}$.

[^93]I can affign no reafon why thorns, (or fharppointed things,) fuch as were ufed for taking ffilg, are mentioned in the laft claufe, unlefs it fhould be underfood to mean the great feverity with which the women of Ifrael would be driven away, in the laft captivity of thore of the ten tribes under Ho/bea. Inftruments not very unlike the Eaftern goads have been ufed, I think, for catching fifh, and were meant by our tranflators when they ufed the term $f / \beta$ - $/$ pears, Job xli. 7 ; but then they muft have been much fharper than goads, in order to fecure the fin ${ }^{\text {s }}$. But a goad fharpened to a point like a fifh-fpear, muft have been a dreadful inftrument to drive cattle with, wounding them fo as to occafion great anguifh in their travelling along, and therefore not an improper reprefentation, of the great feverity ufed in driving the latter captives under HoThea into Affyria.

My reader will obferve here, that I fuppofe the word tranflated "pofterity" in the 2d verfe, means rather the remainder, thofe that came after them that were firft carried away of the ten tribes: fo the word is twice ufed, Ezek. xxiii. 25, once tranflated remnant, and the other time refidue. And, agreeably to this, we find the people of the kingdom of the ten tribes were carried away at twice, the more

[^94]northern and eaftern parts by Tiglath-Pilefer ${ }^{1}$, the reft feveral years after by Shalmanefer ${ }^{2}$, and it is natural to fuppofe the treatment thefe laft met with was more fevere than what the firft felt.

The laft claure probably was defigned to exprefs wobither they were to be driven, as fome of the old tranflations underfood it to mean, but it is not the defign of thefe papers to examine matters of that kind. It is fufficient to obferve, that the two words of the 2 d verfe, the one rendered books in our verfion, the other figh-hooks, I fhould fuppofe mean fharp-pointed inftruments ufed for the driving away of cattle; but the laft fuppofed to be more pointed than the firft, and fharpened to fuch a degree, as even to be fit for the friking of fifh. Ye foall be driven away, ye fatted kine of Ifrael, as with goads; and the laft parcel of you revith inflruments Jharp as fijbspears.

## Observation CLVIII.

Among feveral of the fimaller tribes of the Eaftern people, who are a good deal independent, perfons take upon them to do themfelves juftice, if they think they are injured, without much notice of it being taken by their fuperiors. A ftate of things fo nearly refembling anarchy as appears very furprifing to
! 2 Kings 15.29 , 2 Ch. 17. 3, 6 .

Europeans.

Europeans. It feems to have been the fame anciently.

Niebuhr fays, that if two Schechs of the Druies ${ }^{\text {s }}$ quarrel, " they fend their peafants " into the village of their enemy, caufe the "6 inhabitants to be maffacred, cut down the "6 mulberry and olive-trees, and the Emir ${ }^{2 *}$ "6 oftentimes doth not punifh thefe exceffes ${ }^{3}$." In other cafes he mentions the burning of boufes.

I fhould fuppofe we are to underftand the Philiftines burning the fpoufe of Samfon and her father, not as the confequence of the regular decifion of the nation; but the tumultuary exercife of juftice like that of the modern Drufes.-Samfon, a principal Ifraelite, burnt, they were informed, fome of their corn-fields, their vineyards and olive-yards, in confequence of an injury he had received; and thofe that fuffered that lofs revenged it, by fetting fire to the houfe of him that provoked him to this vengeance, in which he and his daughter miferably perifhed. Judges xv. 6.

## Observation CLIX.

A great likenefs appears, between the managements of the Jews, when the chief captain

[^95]of the Roman garrifon of Jerufalem prefented himfelf in the temple ', and the behaviour of the Perfian peafants, when they go to court to complain of the governors under whom they live, upon their oppreffions becoming intolerable, which refemblance may place that paffage of the Acts of the Aportles in the particular point of ligbt, in which in truth it ought to be viewed.

Sir John Chardin has given us an account of the behaviour of the Perlian peafants on fuch occafions, in the 2d tome of his printed Travels ${ }^{2}$, where he tells us, the people carry their complaints againft their governors by companies, confijing of feveral bundreds, and fometimes of a thoulfand; they repair to that gate of the palace near to webich their prince is moft likely to be, wobsere they fet themfelves to make the mort horrid cries, tearing their garments, and throwing duft into the air, at the fanze time demanding juffice. . . . The king, upon bearing thefe cries, fends to knowe the occafion of them. The people deliver their complaint in writing, upon wbobclo be lets them know, that be will commit the cognifance of the affair to juch, or fuch an one. In confequence of which it feems juftice is wont to be done them.

Thus when the Jews found St. Paul in the Temple, prejudiced as they were againft him in general, and then irritated by a miftaken notion, that he had polluted that holy place

[^96]by the introduction of Greeks into it, they raifed' a tumult, and appeared to be on the point of tearing the apoftle in pieces; but no account of throwing duft into the air, or any mention of their garments, or long-continued cries; there was only an exclamation of the Afiatic Jews ftirring up the people of Jerufalem againft the apoftle, a running of the people together upon that, a dragging him out of that court in which the Jews worfhipped into the court of the Gentiles, and then falling upon him, and beating him with fuch violence as would have ended in the lofs of his life; when the chief captain of the Roman foldiers, who refided in a caftle adjoining to the Temple, hearing the tumult, immediately haftened thither, upon which they left beating the apoftle, and applied themfelves to him as the principal perfon in the government then there, with confufed cries that he knew not what to make of; but upon his giving leave to Paul to explain the affair in their hearing, they grew into more violent rage than ever, but not daring to attempt doing themfelves juftice as before, they demanded juftice much in the fame manner as the Perfian peafants now do: by loud cries; throwing down with apparent anguifh their clothes on the ground, after tcaring them in pulling them off with violent emotions, and throwing up duft.

I have, in another volume, touched upon this circumfance of the hiftery of St. Luke, and recited the fentiment of two different gentlemen
gentlemen on this throwing up the duft; but as both of them may appear rather too refined and far fetched, I thought it might be agreeable, to fet down Sir John Chardin's account of the way of applying for juftice in Perfia, which very exactly tallies with the account here given of the Jews, and leads us to confider their conduct, merely as a demand of juffice from the Roman commandant in Jerufalem, according to the ufual Afiatic form, which continues to this day.

## Observation CLX.

The feet as well as the hands of criminals are wont to be fecured, fome how or other, by the people of the Eaft, when they are brought out to be punifhed, to which there feems to be a plain allufion in the Old Teftament.

Thus when Irwin was among the Arabs of Upper Ægypt, where he was very ill-ufed, but his wrongs afterwards redreffed by the Great Sheik there, who had been abfent, and who, it feems, was a man of exemplary probity and virtue, he tells us, that upon that Sheik's holding a great court of juftice, about Irwin's affairs and thofe of his companions, the baftinado was given one of thofe that had injured them, which he thus defcribes in a note, p. 271: "The prifoner is placed up" right on the ground, with bis bands and feet
"b bound together, while the executioner ftandis " before him, and, with a fort flick, Atrikes or him with a fart motion on the outfide of
" his knees. The pain which aries from there
" Atrokes is exquilitely fevere, and which no
" constitution can fupport for any continu" ance."

As the Arabs are extremely remarkable for their retaining old cuftoms, we have jut grounds of believing, that when malefactors in the Eaft were punifhed, by beating, and perhaps with death by the froord, their bands were bound together, and alpo their feet.

How impertinent, according to this, is theinterpretation that ViElorinus Strigelius gives of 2 Sam. iii. 34 ! as he is cited by Bihop Patrick in his Commentary on thole words: "The " king lamented over Abner, and faid, Died "Abner as a fool dieth? Thy bands were not " bound, nor thy feet put into fetters: as a " man falleth before wicked men, fo felleft "thou. And all the people wept again over " him."

Strigelius, fays the Bishop, "thinks that " David, in there words, diftinguifhes him " from thole criminals, whore hands being ${ }^{66}$ tied behind them, are carried to execution; " and from those idle folders, who being "t taken captive in war, have fetters clapt 6 upon their legs, to keep them from run" ming away. He was none of there; neither "6 a notorious offender, nor a coward". . . . Patrick adds, "The plain meaning feems to

## and Military Hiftory of $\begin{aligned} & \text { judea. }\end{aligned}$

" be; that if his enemy had fet upon him " openly, he had been able to make his part "s good with him."

How impertinent the latter part of what Strigelius fays! how foreign from the thought of David, not to fay inconfiftent with itfelf, the explanation of the Englifh prelate! What is meant appears to be fimply this : Died Abner as a fool, that is, as a bad man, as that word frequently fignifies in the Scriptures? Died he as one found on judgment to be criminal dieth? No! Thy hands, O Abner! were not bound as being found fuch, nor thy feet confined; on the contrary, thou wert treated with honour by him whofe bufinefs was to judge thee, and thy attachment to the houfe of Saul efteemed rather generous than culpable: as the beft of men may fall, fo felleft thou by the fword of treachery, not of juftice!

## Observatión CLXI.

Britons, who are ufed to flownefs, and folemnity of procedure, with regard to fuppofed criminals; who always expect a number of independent perfons fhould be concerned in determining their fate, and thofe their equals in rank ${ }^{\text { }}$; who find a confiderable length of time is wont to intervene between condemnation
${ }^{2}$ A jury of their peers. formed, in the prefence of all that choofe to attend; are wont to be furprifed, as well as pained, on reading accounts of the Oriental privacy, rapidity, and filent fubmiffion of their great men, when they are put to death, which appear both in the Turkifh and Perfian Hiftories.

What Thevenot ${ }^{\text { }}$ fays, concerning the manner of putting great men among the Turks to death, is confirmed by a multitude of other writers. When, it feems, the enemies of a great man have gained influence enough over the prince to procure a warrant for his death, a capidgi (the name of the officers who execute thefe orders) is fent to him, who " fhews " him the order he has to carry back his " head; the other takes the Grand Signior's " order, kiffes it, puts it upon his head in " fign of refpect, and then having performed " his ablution and faid his prayers, freely " gives up his head: the capidgi having " ftrangled him (or caufed fervants whom he " brought purpofely with him to do it) cuts " off his head, and brings it to Conftantino" ple. Thus they blindly obey the Grand "Signior's order, the fervants never offering " to hinder the executioner, though thefe "capidges come very often' with few or no " attendants at all."

Sir John Chardin gives a fimilar account of

[^97]the filent, bafty, and unobftructed manner of putting the great men of Perfia to death. Much the fame method, it feems, was ufed by the ancient $\mathfrak{F e w i} / \mathrm{h}$ princes. Benaiah was the capidgi, to ufe the modern Turkih term, that was fent by Solomon to put Adorizab, a prince of the blood, to death ${ }^{1}$; and Foab, the commander of the army in chief ${ }^{2}$. A capidgi, in like manner, beheaded Fobn Baptift in prifon, and carried bis bead away with him to the court of Herod the Tetrarch ${ }^{3}$. So a capidgi was fent to take off the head of the prophet Elijha, by King Feboram, but the execution was prevented, by the king's immediately following, and receiving a prophetic affurance, that the famine that then moft terribly diftreffed the city fhould terminate in four and twenty hours ${ }^{4}$.

Great energy will be given to the term meffengers of death, mentioned by Solomon, Prov. xvi. I4, if we underftand thofe words of the capidgis of the ancient Jewifh princes: "The " wrath of a king is as meffengers of death, " but a wife man will pacify it"-His wrath puts a man in danger of immediate deaths, and may cbill the blood like the appearance of a capidgi; but by roiddom a man may fometimes efcape the danger.

The behaviour of Elifla may be fuppofed to be a proof, that the ancient 'Jews were not
I Kings 2. 25.
${ }^{3}$ Matt. I4. 10, II.
${ }^{2}$ Ver. 29, 30, 34.
${ }^{4} 2$ Kings 6. 32, $33 \cdot$

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fo fubmiffive to the orders brought by the meffengers of death, of that country, as the Turks and Perjians of later times. 'Jehoram's fending however only a fingle perfon, to take off the head of the prophet, feems to fhow that they were, or nearly fo. It is to be remembered, that the capidgis of later ages, have been perfuaded fometimes to delay an execution, or attempts at leaft have been made ufe of to perfuade them to do it, in hope of a counter-order; and at other times the condemned perfon may have delayed a while the making his appearance, imagining there might be a relenting in the prince. Chardin has given us an example of the firft, in the cafe of a black fervant, that went along with his mafter to take off the head of a Perfian general, and who joined with the fuppofed criminal in begging for a little delay, but who could not prevail, when fcarcely was the meffenger of death remounted on his horfe, when a counterorder was brought, and the general's death very much regretted by the prince that commanded it ${ }^{1}$.

Elija, it fhould feem, begged the elders of Ifrael that were with him, to detain the mefsenger of death a few minutes at the door, 'till the king fhould arrive, who was clofely following him, probably as repenting of what he had commanded. He could not, however, forbear exclaiming, when he faw the prophet,

[^98]who, I fhould apprehend, had given him hopes of deliverance out of the hands of the king of Syria, who had been promifing him favour if he yielded, and at the fame time threatening him if he perfifted in holding out the city againft him, exclaiming, I fay, This calamity is of God! it cannot be avoided! why hould I wait any longer in a vain expectation of efcaping from him, by depending, O Elifha, on thy flattering affurances of not falling into his hands, through which affurances my people are expiring with hunger, and even mothers conftrained to eat their own children? Then the prophet perfuaded him to wait twenty-four hours longer, declaring, with great pofitivenefs and precifion, upon pain of being put immediately to death, that within that time plenty fhould be reftored to Samaria. After fome fuch a manner as this, I hould think, this paffage is to be underftood.

## Observation CLXII.

None of the commentators I have feen, feem to me to have given the true explanation of that expreffion of facred hiftory, relating to the extermination of ancient royal families in the Eaft, which defcribeth every male as cut off, "There was no one remaining, either " Jout up or left in Ifrael:" the expreffion being to be underftood, I apprehend, as figni-

$$
\mathrm{P}_{2} \quad \text { fying }
$$

fying, that no one fhould remain, in a fitua... tion from whence it might be expected he would affert, and endeavour to make good, his claim to the crown; nor any one left of thofe from whom nothing was apprehended, either on the account of mental or bodily imperfection, or the unfufpicious temper of the conqueror.

The expreffion is made ufe of in relation to the families of Jeroboam ${ }^{2}$, and Ahab ${ }^{2}$, kings of Ifrael; and occurs alfo in fome other places of holy writ ${ }^{3}$, which may be illuftrated by explaining the phrafe as ufed in relation to thofe two ancient royal families of the Jewifh nation.

The explanations of commentators are very various, but none of them fatisfactory. That which I have to propore, and would fubmit to the reader, is founded on Eaftern hiforical events.

Sometimes, when a fucceffful prince has endeavoured to extirpate the preceding royal family, fome of them have efcaped the flaughter, and have fecured themfelves in fome impregnable fortrefs, or place of great fecrecy; while others have fought an afylum in fome foreign

I Kings, 14. 10. " Therefore behold, I will bring "evil upon the houfe of Jeroboam, and will cut off from "Jeroboam him that pifleth againft the wall, and him that " is Chut up and left in Ifrael, and will take away the rem" nant of the houle of Jeroboam, as a man taketh away " dung, 'till it be all gone.
${ }^{2}$ I Kings 21. 21 , 2 Kings 9. 8.
${ }^{3}$ Deut. 32. 36, 2 Kings 14. 26.
country, from whence they have occafioned, from time to time, great anxiety and great difficulties to the ufurper of their crown.

The word /but up, ftrictly fpeaking, refers to the tivo firft of thefe cafes. When Athaliah endeavoured to deftroy all the feed royal of Judah ', that the might herfelf reign, one child alone was preferved, Joafh by name, who was kept with great fecrecy for fome years, 乃out up in a private apartment of the Temple, from whence he was brought forth in due time, and actually recovered the crown.

Other princes have fhut up themfelves in impregnable fortrefles, and from thence have given great alarm to their rivals, and, it may be, at length re-eftablifhed themfelves in the government of their hereditary countries, or of part of them.

Thofe of royal blood in either of there fituations come, ftrictly fpeaking, under this defcription, of perfons $/$ but $u p$. But the term may be ufed in a more extenfive fenfe, for thofe princes that, by retiring into deferts, or into foreign countries, preferve themfelves from being flain by thofe that have ufurped the dominions of their anceftors. Thus the term is applied to David, when he lived in Ziklag, in the time of King Saul, i Chron. xii. I: " Now thefe are they that came to David to "Ziklag, while he yet kept bimfelf clofe," or more exactly according to the Hebrew, as the

- 2 Kings Ir. 1.
margin obferves, being yet fout up, "becaure " of Saul the fon of Kifh; and they were " among the mighty men, helpers of the "war." David did not fhut himfelf up, ftrictly fpeaking, in Ziklag. It is defcribed as a town in the country, in contradiftinction from the royal city of the Philiftines, I Sam. xxvii. 5 , perhaps then an unwalled town; but however that was, it is certain he did not confine himfelf in Ziklag, he was, on the contrary, continually making excurfions from thence, as we are informed, ver. 8, \&uc. But being there in a fate of fafety, from whence he might in fome favourable moment feize the kingdom, the term fbut up is applied to him, in a lefs exact fenfe.

In this fenfe, in like manner, Hadad of the king's feed in Edom, might be defcribed as one Jhut $u p$, in the time of King David, and his fon Solomon: for retiring into Ægypt, he continued there waiting for fome opportunity of repoffeffing himfelf of that country. "And
" the Lord firred up an adverfary unto Solo" mon, Hadad the Edomite; he was of the "king's feed in Edom. For it came to pafs "when David was in Edom, and Joab the "c captain of the hoft was gone up to bury " the flain, after he had fmitten every male in "Edom. . . . That Hadad fied, he and cer-
" tain Edomites of his father's fervants with
" him, to go into Ægypt; Hadad being yet
" a little child. And they arofe out of Mi" dian,
$r$ dian, and came to Paran; and they took " men with them out of Paran, and they came " to Ægypt unto Pharaoh king of Æegypt, " which gave him an houfe, and appointed " him victuals, and gave him land." I Kings xi. $14,15,17,18$.

But as to the families of Geroboam and Abab, God threatened, not only that they fhould be defpoiled of the kingdom, but that the deftruction fhould be without any hope of recovery, none being preferved, either in fome fecret place of concealment among their friends; or by flying to fome ftrong city, from whence they might excite great alarm, if not much trouble; or by efcaping into fome foreign country, from whence their antagonift might dread their return; none by whofe means it might be fuppofed thofe families might recover themfelves, and regain the poifeffion of the throne of the ten tribes.

And not only fo, but that no branch of thofe families whatfoever fhould remain, none left of thofe from whom no danger was apprehended. In later times in the Eaft, fometimes perfons of royal defcent have been left alive, when the reft of a family have been cut off, becaufe it was thought there were no grounds of fufpicion of any danger refulting from them, either on account of defects in their underftandings ' blindnefs, or fome other great

[^99]bodily difqualification ${ }^{\text {' }}$; or exquifite diffembling $^{2}$ : but none of the families of Feroboom or Abab were to be permitted to live on thefe accounts - none fhould efcape; none fhould in pity, and from unfufpicioufnefs, be left alive. The deftruction was to be univerfal. Such, I fhould think, is what is to be underfood by the terms buit up and left.

This prophetic declaration is the more remarkable, as the entire extinction of a nume-
${ }^{1}$ Blindnefs faved the life of Mohammed Khodabendeb, a Perfian prince of the fixteenth century, when his brother Ifmael put all the reft of his brethren to death, being fpared on the account that he had loft his eye-fight. D'Herbelot, p. 613.

2 And one of the anceftors of this blind prince, of the fame name of Ifmael, efcaped by his having fo much art, as to make a prince who had him and another fon of that ambitious family, (which was almoft extirpated on the account of it's high pretences and great reftlefinefs, believe that he intended to retire from the world, and devote himfelf to religious retirement. D'Herbelot, p. 504. "I mael, " and Ali Mirza his brother, having been made prifoners by "Facoub Begh, the fon of Ufuncaffan," fays this writer, from the Oriental hiftories, "who had killed their father "Haidar in battle, were fome time after fet at liberty by "Roftam Begh, who had fucceeded Jacob his uncle. It "was not long before Roftam Begh repented of his having " unchained thefe two young lions, who immediately fet " out for Ardebil their native country, and the burial" place of their anceftors, under the pretence of fpending " the reft of their days, in the habit of dervifhes, in la" menting the death of their father, but in fact to give " new vigour to the Haidarian faction, which was very " powerful there, when Roftam fent people after them, " who killed Ali, but never cou'd come up with Ifmael, " who took refuge in Ghilan, where one of the friends of " the late Sckcikb Haidar, his father, governed."
rous royal family, fuch as thofe of the Eaft are wont to be, is not eafily accomplifhed. Great havock was made, from time to time, among the defcendants of Ali, the fon in law of their prophet Mohammed, whofe family claimed the khalifate, or fupreme power among the Mohammedans, by a fuppofed divine right, but it could never be effected, and it's defcendants are very numerous at this very day, and reign in feveral of thofe countries.

The Ommiades, or family which, in the opinion of many, ufurped what of right belonged to the family of Ali, which family of Ommiab was the firt that poffeffed the khalifate in an bereditary way, were difpoffeffed of this high dignity by another family, called Abafides, or the children of Abbas, but could not be extirpated, though the Abaffides took great pains to do it, and were guilty of great barbarity in the attempt, without being able to accomplifh it.

For we are told, that an uncle of the firt of the khalifes of this new family, after the defeat of the before-reigning prince, afembled about fourfore of the boufe of Ommiah, to whom be bad given quarter, and caufed them to be all knocked on the bead, by people intermixed among them armed with rwooden clubs; afier whbich covering their bodies woith a carpet, be gave a great entertainment upon that carpet to tise officers of bis army, in fuch a manner as to ppend that time of joy amidft the laft groans of thepe mijerable
miferable wretches, who were fill breatbing ${ }^{3}$. But though the $A b a f i d e s$ deftroyed all thofe of the houfe of Ommiah, on whom they could lay their hands, as we are informed in a preceding part of the fame, and in the following page, and endeavoured to extirpate it, they could not effect it, for fome efcaped, and appeared with great luftre elfewhere, reigning both in Spain and Arabia.

It was otherwife with the houres of 7 feroboam, Baafla ${ }^{2}$, and Abab.

If this explanation be admitted, it will enable us more clearly to underftand two or three other paffages of Scripture. For when it is faid, 2 Kings xiv. 26, that "the Lord faw *6 the affiction of Ifrael, that it was very " bitter: for there was not any fhut up, nor "s any left, nor any helper for Ifrael," the words hould feem to mean, that before the time of the prince there fpoken of, Jeroboam the fecond, there was no one of their more eminent people, from whom they might bave sreat expectations; nor any of thofe in a more obfcure flation, from which clafs of people great deliverers have fometimes been raifed up to fave their native country; nor any helper for Ifrael anong foreign princes, or Eenerals; but they feemed quite loft, and devoted to ruin by the hand of the Syrian princes.

In like manner, when Mofes fays in his laft fong, "The Lord fhall judge his people, and

[^100]" repent himfelf for his fervants, when he " feeth that their power is gone, and there is "s none Phut up, or left" - None able to make head againft their enemies, by means of ftrong holds, or left among the people at large, from whom any fupport could be expected ; the Lord will then, fays Mofes, repent concerning his fervants, that is, change the tenor of his conduct towards them.

## Observation CLXIII.

It has been a frequent complaint among learned men, that it is commonly difficult, and oftentimes impoffible, to illuftrate many paffages of the Jewifh hiftory, referred to in the annals of their princes, and in the predictions of their prophets, for want of profane hiftorians of the neighbouring nations of any great antiquity; upon which I have been ready to think, that it might not be altogether vain, to compare with thofe more ancient tranfactions, events of a later date that have happened in thofe countries, in nearly fimilar circumftances, fince human nature is much the fame in all ages, allowing for the eccentricity that fometimes arifes, from fome diftinguifhing prejudices of that particular time.

The fituation of the Chriftian kings of Jerufalem, in particular, in the twelfth century, bears in many refpects a ftrong refemblance to
that of the kings of Judah, and the hiftory of the Croifades may ferve to throw fome light on the tranfactions of the Jewih princes. At leaft the comparing them together may be amufing.

It is faid of King Uzziah, 2 Chron. xxvi. 6, that " he went forth and warred againft the " Philiftines, and brake down the wall of "Gath, and the wall of Jabneh, and the wall "" of Afhdod, and built cities about AJbdod," and
 the time of the Croifades, when that ancient city of the Philiftines called Afcalon, had frequently made inroads into the territories of the kingdom of Jerufalem, the Chriftians built two ftrong caftles not far from Afcalon, and finding the ufefulnefs of thofe ftructures, King Fulk, in the fpring of the year of our Lord 1138 , attended by the patriarch of Ferufalem and bis other prelates, proceeded to build another caftle, called Blanche Guarda, which be garrijoned with fuch foldiers as be could depend upon, furnifbing them with arms and provifions. Thefe watcbing the people of Afcalon, often defeated their attempts, and fometimes they did not content themfelves roith being on the defenfive, but attacked them, and did them great mijcbief, gaining the advantage of them. This occafioned thofe robo claimed a right to the adjoining country, encouraged by the neighbourhood of fuch a ftrong place, to build many villages, in which
many families dreelt, concerned in tilling the ground, and raijing provifions for other parts of their territories. Upon this the people of Afcalon, finding thempelves encompafjed round by a number of inexpugnable fortrefles, began to grow very uneafy at their fituation, and to apply to Egypt for belp by repeated meffages'.

Exactly in the fame manner, we may believe, Uzziah built cities about $A / b$ dod that were fortified, to reprefs the excurfions of it's inhabitants and to fecure to his people the fertile paftures that laid thereabout, and which paftures, I prefume, the Philiftines claimed, and indeed all the low-land from the foot of the mountains to the fea, but to which Ifrael claimed a right, and of a part of which this powerful Jewifh prince actually took poffeffion, and made fettlements for his people there, which he thus guarded from the A/bdodites: " He built cities about Afhdod, even among "t the Philiftines," for fo I would render the words, as the hiftorian appears to be fpeaking of the fame cities in both claufes.

Uzziah did more than King Fulk could do, for he beat down the walls not only of Gath and Jabneh, two neighbouring cities, but of AJodod itfelf, which muft have cut off all thoughts of their difturbing the Jewifh fettlers, protected by frong fortreffes, when they themfelves laid open to thofe garrifons. Afcalon, on the contrary, remained ftrongly forti-

[^101]fied, though furrounded by Chriftian fortreffes.

## Observation CLXIV.

In the time of the Croifades, Afbkelon appears to have been by far the moft powerful of the five great cities of the ancient Philiftines; and it fhould feem to have been fo in the time of the prophet Amos, from his manner of defcribing it-" I will cut off the in" habitant from $A \int b d o d$, and him that boldeth "the fceptre from Afhkelon." Ch. i. 8.

As the fceptre among the Jews belonged to the tribe of $\mathscr{F}^{\prime} u d a b^{\text {; }}$; fo among the Philiftines, in the days of Amos, it belonged to Afbkelon, which appears, in great part, to have been owing to it's fituation on the fea-fhore ${ }^{2}$.

This may be thought fomewhat ftrange, by thofe that read the account the Archbifnop of Tyre gives of the nature of the coaft there. He fays that city was of a femicircular forms, the Jhore forming the chord, or femidiameter; the circular part being to the Eaftward (or towards the land). Though feated on the fhore, yet it had no port, nor a jafe fation for Jbips in the fea oppofite to it; but a fandy coaft, and dangerous when the wind was confiderable, and very much to be fufpected unlefs the fea was very calm³.

[^102]Notwithftanding

Notwithfanding all this, it appears in that hiftory to have been looked upon as a moft important town, by both the Ægyptians and Chriftians of the Holy-Land, the firft at great expence endeavouring to retain it, the others to get it into their hands, which at length they effected, but it was the laft of the maritime towns of Syria that they got into their poffeffion, and a long time before they could accomplinh it, being frequently fuccoured from Ægypt by fea. In p. 829 the archbifhop tells us, all the maritime towns were then reduced under the Chriftian power, excepting Tyre and Afcalon; in p. 841 he informs us, Tyre was taken by them in 1124; and in p. 929, 930, we have an account of the furrender of Afcalon, but not 'till the year II 54 .

At the beginning of thefe Croifade wars, it feems indeed that hardly any but Afhkelon remained of the five great cities of the Philiftines: Aflodod is fpoken of, p. 8ig, as a place whofe fituation was known, but the town gone; p. 886 mention is made of a hill on which, according to tradition, Gath ftood, where they erected a caftle which they called Hibelin; p. 917 fpeaks of the rebuilding Gaza, in the time of King Baldwin the third, which town then laid in ruins, and quite uninhabited.

The traces of great previous changes, in the country of the Philitines, may be remarked in
the Holy Scriptures, and fhould be obferved with care by commentators.

## Observation CLXV.

The poffeffing fome place on, or near the Red-Sea, was not only thought an object of importance in elder times to $\mathcal{F u d c e a}$ and $D a$ majcus, but has been fo efteemed in later ages.

That it was fo reckoned anciently appears from what the prophetic hiftorian faith, 2 Kings xvi. 6. "At that time Rezin king of Syria " recovered Elath ${ }^{\text {r }}$ to Syria, and drave the "Jews from Elath: and the Syrians came to "Elath, and dwelt there to this day." It was reftored to Judah not long before by King Amaziah, great grandfather to Ahaz, from whom Rezin recovered it, and appears to have been in a ruinated ftate when Amaziah regained the poffeffion of it, for he is faid to bave built Elath, as well as refored it to Fudah, 2 Kings xiv. 22. When it was loft by Judah we are not, that I recollect, any where diftinctly told, but we find it in the hands of Solomon, 2 Chron. viii. 17, 18, who appears to have made that a ftation for his fhipping on the Red-Sea, as well as Ezion-geber, another place on that Sea: "Then went Solomon to " Ezion-geber, and to Eloth (or Elath) at
${ }^{1}$ On the Eaftern gulf of the Red-Sea, which is diftinguifhed from the Weftern by the name of the Flanitic, fo denominated, it is believed, from this town of Elath.
" the fea-fide in the land of Edom. And "Huram fent him by the hands of his fer"vants, fhips, and fervants that had know" ledge of the fea; and they went with the " fervants of Solomon to Ophir."
The two kingdoms of Jerufalem and Damafcus appear to be equally concerned, in later ages, to gain a footing in the country bordering on the Red-Sea.

So Baldwin, the firft Chriftian king of Jerufalem of that name, was defirous, according to the Archbihhop of Tyre, to enlarge the bounds of his kingdom, by making a fettlement in that part of Arabia that was called by the name of Syria Sobal, and which laid on or near the Red-Sea.

Petra, the capital of the fecond of the Arabias, according to the reckoning of the Croifaders, (known in thofe times by the name of Crak,) according to St. Jerome, was but ten miles from Elath ${ }^{\text {. }}$. This was an exceeding ftrong place, which having been ruinated, was rebuilt by one of the nobles of Fulk, the fourth Chriftian king of Jerufalem ${ }^{2}$, thofe princes being defirous, we find, to eftablifh themfelves in the country beyond Jordan towards the South, which brought them near the RedSea. Noradine, the king of Damafcus at that time, had fimilar views, it fhould feem, and went and befieged Petra in the time of

> I Vide Relandi Pal. illurf. p. 932.
> Gefta. Dei, per Francos, p. 1o39.

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King

King Amalric, the fixth of thofe princes, but was obliged to raife the fiege by the conftable of the kingdom, in the abfence of the king ${ }^{2}$. Some years after Saladine, who united Damafcus and $\not$ Egypt together under his government, marched through Bafoan and Gilcad, then through the countries of Ammon and Moab to Crak, in order to befiege that city, which however he thought fit to abandon, upon the approach of the Chriftian army, after doing great damage to the town, and killing many of the inhabitants, but without being able to take the citadel ${ }^{2}$.

Though the gaining the poffeffion of a ftrong place on, or near the Red-Sea, might be of little confequence to his Ægyptian fubjects, who had fome ports at that time on that fea, and carried on a great traffic for rich Eaftern commodities, in that age, by means of the port of Aideb in Upper Æegypt, from whence they were conveyed crofs the defert to the Niie, and from thence down that river to Alexandria ${ }^{3}$; yet it muft have been of great confequence to the people of Damafcus: it is therefore no wonder that Noradine firft, and Saladine afterwards, at the head of his Syrian troops, frove fo hard to get poffeffion of Crak; or that the Chriftian princes fhould take fuch pains to extend their dominions on that fide, and after having gained that town, that they fhould be fo folicitous to preferve it :

$$
\begin{aligned}
& { }^{3} \text { P. 992, 993. }{ }^{2} \text { P. 1039, \&c. }{ }^{3} \text { P. } 972 . \\
& \text { Damafous }
\end{aligned}
$$

Damafcus being a diftinct and quite feparate Itate from Ægypt, when Saladine firft fet up for himfelf, and becoming again quite diftinct from it upon his death, one of his family fucceeding him at Damajcus, and another branch of it in Ægypt ${ }^{2}$, and a defert of feveral days journey over intervening, and another ftate too, while that part of A rabia was held by the princes of the Croifades.

But thefe princes did not limit themfelves to that part of this country which they called the fecond Arabia, and of which Crak, anciently called Petra, was the capital; they went on ftill more to the Southward, paffing through the fecond into the third Arabia ${ }^{2}$, where they built a very ftrong fortrefs in a very healthful, pleafant, and fertile place, producing plenty of corn, wine, and oil, by means of which fortrefs they expected to hold the adjoining country in fubjection ${ }^{3}$. They erected alfo another caftle in that country, to which caftle they gave the name of the Valley of Mofes ${ }^{4}$.

Unfortunately Bongarfius (the editor of William of Tyre, and the other hiftorians of thofe times) has not given us a good map of thofe countries; nor are the accounts of the Archbinhop of Tyre fo clear as could be wifhed, but it fhould feem that this third Arabia laid near, or perhaps about, the Eaftern

[^103]${ }^{2}$ Called alfo in thofe times Syria Sobal.
${ }^{3}$ Gefta Dei, p. 812.
4. P. 893.
$$
Q_{2}^{2}
$$
gulf of the Red-Sea, in which care it muit have included Aila or Elath, for that town (called the Valley of Mofes) the Archbifhop tells us, was fuppofed to be near the Waters of Strife, which Mofes brought forth out of the rock, and " the congregation drank, and "t their beafts alfo "." This circumftance is mentioned Nuinb. xx. I-I 3 , and was when they were in Kade/h, in the border of Edom, and but a little before their entering into Canaan.

- This third Arabia, or Syria Sobal, certainly laid confiderably to the Eaft of the Weftern gulf of the Red-Sea, and the country between them was a wild uninhabited defert, for we are told that after King Baldwin had built his chief fortrefs in this third Arabia, which was called Mount-Royal, he being defirous to acquire a more perfect knowledge of thofe provinces, took proper guides, and a fuitable train of attendants, and paffing over Jordan and through Syria Sobal, he went through that vaft defert to the Red-Sea, (the hiftorian evidently means the Weftern gulf of that fea,) and entering into Helim, a moft ancient city, where the Ifraelites found twelve wells and feventy palm-trees, the inhabitants of the place were fo terrified by the coming of Baldwin, that they immediately betook themfelves to the veffels they had in the adjoining fea. The king having made his obfervations, returned

[^104]the way he came thither, going to MountRoyal, which he had built a little before, and from thence to Jerufalem ${ }^{\text {. }}$.

Though no mention is made of views to commerce in the making thefe fettlements in the third Arabia, and though thofe princes were much more of a martial turn, than attentive to trade, yet they highly valued the productions of India and of Arabia Felix, when they happened on them among the fpoils of the Ægyptian camps, with which people we find they often fought, and therefore could not but be well pleafed, with the facilitating the conveyance of thofe commodities into their kingdom, from the Elanitic gulf of the RedSea, whofe navigation was much eafier than on the Weftern, up to Suez; and faved the croffing the defert from the port of Aideb to the Nile, and from Alexandria crofs the defert between Ægypt and Gaza, if they difembarked thofe precious commodities on the coaft of Upper $\nVdash g y p t$, and fent them from Alexandria by land.

Accordingly the author of the Hiftory of the Revolt of Ali Bey has lately taken notice, of the much greater facility of conveying things by the Eaftern gulf than by Suez, recommending to our Eaft-India company to fend their difpatches by way of Cyprus to Gaza, from whence they might be fent in cight days by a camel, and in four by a drome-

[^105]dary, to Raitbu, which lies on that Eaftern gulf, according to his map, from whence their letters could be forwarded to Mocha much fooner than they can from Suez ${ }^{2}$.

## Observation CLXVI.

The Bifhop of Waterford has obferved, in his notes on Hab. i. 8, that an ingenious author, whom he cites ${ }^{2}$, fuppofes that the claufe, " their horfemen flall Jpread them"felves," is a faulty addition to the words of the prophet, as the Syriac tranflation omits the word /pread themfelves; and the Septuagint, he fays, knew not what to make of it. But nothing is more eafy to be conceived, if we confider the Chaldæan army as rather engaged in pillaging and deftroying a country, after the manner of the modern Tartars, than deciding their difpute with Judæa by fet and regular battles.

Habakkuk fays, "Their horfes alfo are "f fwifter than the leopards, and are more " fierce than the evening wolves: and their " horfemen thall Jpread themfelves, and their " horfemen thall come from far; they fhall " fly as the eagle that hafteth to eat.'

With this account, particularly the $\int$ preading themfelves, I would compare the Baron de Tott's defcription of the manner in which an

[^106]army of modern Tartars, in which he was prefent, conducted themfelves; which may be feen in the following extracts.
"Thefe particulars informed the cham* " and the generals what their real pofition " was; and it was decided, that a third of the "، army, compofed of volunteers, commanded " by a fultan and feveral mirzas, fhould pafs " the river, at midnight, divide into feveral "columns, fubdivide fuccefively, and, thus, "overfpread New Servia, burn the villages, "corn and fodder, and carry off the inbabi" tants and cattle, \&c.

The reft of " the army, in order to follow "6 the plan concerted, marched 'till it came to " the beaten track, in the fnow, made by the " detachment. This we followed 'till we " arrived at the place where it divided into "Seven branches, to the left of which we con"، ftantly kept, obferving never to mingle, or " confufe ourfelves, with any of the fubdivi"frons, which we fucceffively found, and "fome of which were only fmall paths, " traced by one or two borfemen, \&cc ${ }^{3}$.
"Flocks were found, frozen to death, on " the plain; and twenty columns of fmoke, al" ready rifing in the horizon, completed the " horrors of the fcene, and announced the "fires which laid wafte New Servia, \&cc ${ }^{4}$.
$\therefore$ The prince to whom the Tartars of the Crimea are fubject.
${ }_{2}$ Memoirs of de Tott, part 2, p. 170, 171.
${ }^{3}$ P. 174. ${ }_{4}$ P, 175, 176.
Q4
" The
"The care, the patience, the extreme acti" vity with which the Tartars preferve their " booty, are fcarcely credible. Five or fix " flaves of all ages, fixty fheep, and twenty "s oxen, feem not to embarrafs the man by "s whom they have been captured. The chil-
"s dren, with their beads out of a bag, at the
"s pommel of the fadale, a young girl fitting
"s before him fuftained by his left arm, the
"s mother behind, the father on a led horie,
"s the fon on another, the fieep and oxen be..
" fore, all are watched, all managed, nothing
" efcapes the vigilant eye of the conductor.
"He affembles, directs, provides fubfiftence,
" walks himfelf to give eafe to his flaves;
" nothing feems painful to him, and the "s picture would be truly interefting, if ava"s rice and the moft cruel injuftice did not " furnifh the fubject, \&cc .
" All refearches after the inhabitants of Ad-
" jemka were ufelefs, 'till the fecond day,
"When, at the moment of departure, the
"s ricks of corn and forage, which concealed the
"poor people, were fet on fire. Then it was
"s that they came and caft themfelves into
"t the arms of their enemies to efcape the
" flames, which devoured their harvefts and
"s their homes. The order to burn Adjemka
" was executed fo fuddenly, and the blaze
"c caught the thatched houfes with fo much
?s violence and rapidity, that we ourfelves, at

$$
{ }^{3} \mathrm{P}_{i} \mathrm{I} 8 \mathrm{I}, 182
$$

" leaving it, were obliged to pafs through
"the flames. The atmojphere was loaded with " a/bes, and the vapour of melted fnow, " which, after having darkened the fun for a " time, united and formed a grey fnow that " crackled between our teeth.
" A hundred and fifty villages, which, by " being, in like manner, burnt, produced the " like effect, fent forth their clouds of afhes, "twenty leagues into Poland, where our arri" val only could explain the phænomenon '."

I do not know that the Septuagint interpreters found any difficulty, in undertanding the meaning of the Hebrew word which fignifies Jpreading therigelves, though they have not ufed a word in their verfion of a very determinate fenie; but Mr. Green certainly was embarrafled; which, I believe, few of my readers will be, after having read the extracts given above from the Memoirs of the Baron de Tott. They will alfo ferve to illuftrate other parts of the defription the prophet gives of the Chaldæan army, and the juft caufe the prophet had for lamentation and apprehenfion, the incurfions of the Chaldæans and of the Tartars manifeftly bearing a great refemblance to each other.-" I will raife up the Chaldæans, "that bitter and bafy (or fwift) nation, which " fhall march through the breadth of the land,", ch. i. 6-"They are terrible and dreadful," yer. 7 -" Their faces fhall fup up (or confume)

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{ }^{x} \text { P. } 183,184 .
$$

" as the Eaft wind, and they fhall gather the " captivity (or captives) as the fand," ver.9.* When I heard, (of their coming,) my " belly trembled; my lips quivered at the " voice, \&c. - Although the fig-tree fhall "t not bloffom, neither fhall fruit be in the " vines; the labour of the olive fhall fail, "6 and the fields fhall yield no meat; the flock " Thall be cut off from the fold, and there " Thall be no herd in the ftalls" (expreffing a devaftation like what might be expected from an incurfion of Tartars): " yet will I rejoice " in the Lord," ch. iii. 16, 17, 18.

## Observation CLXVII.

If we are to explain the facred Jewifh hiftory by modern Eaftern managements, and by thofe of other nations in ancient times, we may fuppofe the appointment of every tenth man in the congregation of Ifrael, when gathered together to punifh the tribe of Benjamin, mentioned Judges xx. 10, was not fo much to collect food for the ufe of their companions in that expedition; as to $d r e \int s$ it, to ferve it up, and to wait upon them in eating it.

In the prefent Barbary camps, which march about their territories every year, we find by Pitts ${ }^{2}$, twenty men are appointed to each tent:

$$
=\text { P. 28, } 29 .
$$

two of them officers of different ranks, fixteen common foldiers, one a cook, and another a fteward, who looks after the provifions. Here every tenth man is concerned in the management of their provifions: half as fore-keepers; the other half as cooks.

Among the Greeks, according to Homer ${ }^{\text { }}$, they feem to have divided their troops into companies of ten each, one of whom waited upon the reft, when they took their repaft, under the name of the owore ${ }^{\circ}$, which I think is ufually tranflated cup-bearer; but perhaps the perfon that was fo characterized, not only gave them their wine, when they took their repafts, but had the care of their provifions, fet out their tables, and perhaps had the principal fhare in cooking their food.

For it will be difficult to affign a reafon, why Agamemnon fhould think of dividing the Greeks into companies of tens, if they had not been wont to divide them ten to a tent and $m e / s$, of which one miniftered to the reft, when, comparing the numbers of the inhabitants of Troy and the Greeks together, he obferved, that the Trojans were not fufficiently numerous to furnifh cup-bearers to the Greek companies, of ten each.

It was, probably, for the fame reafon, that Ifrael are fuppofed to be divided into companies, and that one of each company was to take care to provide victuals for the reft -

[^107]not, it may be, as our tranflators feem to have imagined, by fetching provifions from their diftont towns; but dreffing that part of their food that wanted dreffing, retting out their repafts in due order, giving them drink when requifite, and performing all the offices of the Grecian owozoor.

Among the people of Barbary, the care of their provifions is divided between Stewards and cooks; among the old Jews and Greeks, it fhould feem, one fet of people difcharged the functions of both offices.

So the word tranflated in our verfion fetch, (to fetch victual for the people,) is unfed for preparing food, 2 Sam. xiii. 8; and for taking provifons when dreffed, in order to fer out a repaft in a proper manner, Gen. xviii. 8; and doubtlefs in other places.

Such an explanation agrees beft with their expectation of Speedily accomplifhing their undertaking againft Benjamin; whereas the fending home, by each company, for provifions, would have been a work of forme time. Nor were the Ifraelites wont to affemble together, on public occafions, without taking provifions, fince they were wont to do fo when two or three only travelled together, as appears by the account of the Levite's journey ${ }^{1}$, which unhappily proved the occafion of this dreadful laughter of the Benjamites.

How odd, after this, the expreffion of Bifhop

Patrick muft appear, who fuppofes the tenth part of the army was to forage for the reft, as if they had been in an enemy's country!

## Observation CLXVIII.

A modern piece of Arab hiftory very much illuftrates the defeat of the Midianites by Gideon, and at the fame time points out wherein the extraordinary interpofition of God appeared.

The Arab ftory is to be met with in Niebuhr's Hiftory of Arabia, and relates to a conteft between two chiefs for the imamfhip (or fovereignty) of Oman, a confiderable province of the Southern part of that country. The fubftance of it is ${ }^{x}$, That one of them, whofe name was Acbmed, finding bimfelf at firft too weak to venture a battle, threw bimpelf, with a ferw foldiers, into a little fortrefs built on a mountain, where be bad depogited bis treafures. Bel Arrab (bis rival) at the bead of 4 or 5000 men, invefted the place, and would bave forced the new imam to furrender, bad be not quitted the fortrefs, with two of bis domeftics, all three difguifed like poor Arabs, who were looking out for grafs for their camels. Achmed witbdrew to a town a good day's journey from the befieged fortrefs, where be was much beloded; be found no difficulty in gatbering togetber fome bundreds of men, with which be marched againft bis ene-

$$
\text { P. } 263 .
$$

$m y$. Bel Arrab bad placed bis camp between pome high mountains near to the above-mentioned fortress. Achmed ordered a coloured firing to be tied round the beads of his folders, that they might be dijtinguifloed from their enemies. He then Sent Several final detachments to Seize the pales of thole mountains. He gave each detachmeet an Arab trumpet to found an alarm on all fides, as foo as the principal party gould give the signal. Meafures being thus laid, the imam's for gave the final at day-break, and the trimpets founded on every fides. The whole army of Bel Arrab being thrown into a panic at finding all the paffes guarded, and judging the number of the enemy to be proportionate to the noife that was made, was routed. Bel Arrab bimjelf marched with a party to the place wobere the foo of the new imam was keeping guard; be knew Bel Arrab, fell upon bim, killed bin, and, according to the cuftom of the Arabs, cut off bis head, wobich be carried in triumph to bis father ${ }^{2}$.

The very learned Michaelis, in an extract he made from this defcription, which he publifhed in his Bibliotheque Orientale, and which extract is placed at the end of that edition of this work of Niebuhr which is in my pofferfion, takes notice of this flory in the following way. "P. 304, mention is made of a fra* tagem, entirely like Gideon's, Judges vii, $*$ and which oftentimes appeared incredible

[^108]" to thofe who are accuftomed to our method " of making war, becaufe not practicable in " our times ${ }^{1}$."

There is a likenefs undoubtedly, and fuch as very much illuftrates the affair of Gideon, but the fories are not perfectly fimilar, nor fhould they be fo reprefented, as the one is fuppofed to bear the marks of a dependence on an immediate divine interpofition, the other only confidered as a ftratagem that might probably be fuccefsful, and turned out fo.

The taking notice of each, with fome diftinctnefs, may not be difagreeable.

The army of Midian, as well as that of Bel Arrab, feems to have been encamped in fome valley, or open place, furrounded with mountains dangerous to pais; while Gideon and his people were placed in an adjoining mountain difficult of accefs, for the fake of fecurity. The facred text exprefsly tells us, that the boft of Midian was beneath Gideon in the valley, Judges vii. 8. The 12 th verfe alfo mentions their lying in vaft multitudes in a valley. This Arab ftory leads us to apprehend it was a place encompafed with lofty hills, difficult to get over, and the paffages into the plains in both cafes few and narrow. Nothing can be more probable than this fuppofition. The term valley fuppofes hills on each fide, by which circumftance it is diftinguifhed from that part of a flat open country which lies at the foot of a range of

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{ }^{1} \text { P. } 36 .
$$

mountains. The defcriptions of Judæa an $\rightarrow$ fwer this account-a great part of it very mountainous, with large vallies among them with narrow paffes. The placing Gideon's people round about the camp, ver. 21 , means placing them in all the paffes.

The feizing the pafies, and making ufe of an artifice to make the enemy believe they were more numerous than in truth they were, were like circumftances in both cafes; as was the making an extraordinary noife with trumpets. Gideon's trumpets, and thofe ufed by this Arab, might, very poffibly, be exactly the fame; but the number of thofe of the Jewifh judge was by far the greateft.

But there was an effential difference between the two ftories with regard to the being armed. The imam's people kept the paffes, and being armed, were qualified to kill thofe that attempted to efcape, 'till the leader of their enemies was killed, or his forces reduced to fuch a number as not to be formidable; but Gideon's people were unarmed at the time of the alarm, or at leaft incapable of ufing any arms, one hand being employed in holding a trumpet, the other a torch. There muft then have been, in that cafe, an entire dependence on their deftroying one another, in the confution and terror of this fudden nocturnal alarm. They were not difappointed: a divine agency made the fcheme effectual. But had the kings of Midian, like Bel Arrab, made up to one of the parties that kept guard

## and Military Hiftory of 'Judaa.

at the paffes, nothing there could effectually have prevented their efcape, and the cutting off thofe that food with their trumpets and lights in thofe narrow defiles.

One party's taking another party belonging to the fame army for enemies, and by that means occafioning a fatal overthrow, has happened too often to render the account at all incredible, upon the foot of a mere natural event. The fuppofing an extraordinary divine agency cannot make it lefs fo.

How many were deftroyed when thus fatally inclofed doth not appear. About 15,000, out of 120,000 , were collected together on the other fide Jordan, Judges viii. IO, II; but many of the flain were killed in their flight, and at the ford over Jordan, before they could reach that place of fuppofed fecurity. What way they efcaped, whether by clambering over the rugged hills, by ways they would not have ventured upon had they not been fo terrified, but which they knew pointed towards Jordan, or how elfe, we are not told, but there is nothing in that circumftance neitber that is beyond belief.

There is then a great refemblance between the Arab and the facred ftory; but the learned and ingenious Gottingen profeffor ${ }^{1}$ has been rather too hafty, when he afferts that they are wobolly alike ${ }^{2}$.

> Michaelis: ufed in this Extact.

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OBSER-

Relating to the Natural, Civil,

## Observation CLXIX.

The fufpicion the facred hiftorian afcribes to Joram, 2 Kings vii. 12, that the Syrians had left their camp, when they befieged Samaria, well floored with provifions, in order to entice the famifhed Ifraelites to quit that ftrong hold, that the Syrians might by this ftratagem get them into their power, appears natural enough in itfelf; but it's probability is pleaingly illustrated by what lately happened in that very country, and not far from Samaria. The reciting it indeed explains no difficulty, but as I imagine it may give many readers a very fenfible pleafure, I will, without making any fcruple about it, feet down the relation that the Hiftory of the Revolt of Ali Bey gives of the tranfaction.

Having given forme account of Ali's connexions with an eminent Arab fheik, named Dater, who refided in St. John d'Acre, and governed the adjoining country, and appears to have been united with Ali Bey, in the deign of feting their reflective countries free from the Ottoman yoke, against which Arab prince therefore the pacha of Damafcus marched, in order to defeat the defign, this author tells the following tory.
"The pafna of Sham ${ }^{\text {i }}$ found himfelf much

[^109]s haraffed
" haraffed in his march by Sheik Ali, the "fecond fon of Daber ; and when he got " near the fea of Tiberias, he found Sbeik "Daber encamped there. When the fheik " beheld the enemy near enough, he deferred " an engagement 'till the next morning; and, " during the night, divided his army into " three bodies, one of 3000 to the Eaft, upon " thie hills of Gadara, under the command of "Sheik Sleby; a fecond, of 3000 men alfo, on " the Weft, towards Mount Libanus, com" manded by Sheik Crime, his fon-in-law. " The third, or main body, under himfelf, " croffed the fea of Tiberias, to the South, " towards Galilee, leaving the camp with " great fires, all forts of provifion, and a " large quantity of fpirituous liquors, giving " ftrict orders not to hinder the enemy from "taking poffeffion of the camp, but to come "down and attack them juft before dawn of " day.
"In the middle of the night the pama of
"Sham thought to furprife Sheik Daher, and " marched in filence to the camp, which, to " his great aftonifnment, he found entirely " 6 abandoned, and thought the fheik had fled "with fo much precipitation, that he could "s not carry off the baggage and ftores. The "s pafha thought proper to ftop in the camp " to refrefh his foldiers. They foon fell to " plunder, and drank fo freely of the liquors, "t that, overcome with the fatigue of the day's
$$
\mathrm{R}_{2} \text { " march, }
$$
" march, and the fumes of the fpirits, they
" were not long ere they were in a found
" lleep. At that time Sheik Sleby and Sheik
" Crime, who were watching the enemy,
" came filently to the camp; and Sheik Da-
" ber, having repaffed the fea of Tiberias,
" meeting them, they all rufhed into the
" camp, and fell on the confured and fleep-
" ing enemy, 8000 of whom they flew on
" the fpot ; and the pafha, with the remainder
" of his troops, fled, with much difficulty, to
"Sbam, leaving all their baggage behind "."
To this fhould be added, that the pajsa had 25,000 men, and that Daber's fcarcely exceeded 9000 .

The camp of the ancient Syrians was left in much the fame fituation with Daber's, and Joram was afraid with the fame fatal defign : only we read of fires in the one cafe, and in the other of their beafts of burden being left tied behind them. The fmall quantity of Arab luggage, commonly made ufe of by that alert nation, might well occafion no fufpicion in the Turkifh pafha, as to the want of the laft of thefe two circumftances; the difference as to the fires might arife from the different feafon of the year. No doubt but that Daber gave all the probability he could to the artifice he made ufe of, and which fuccceded fo well.

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{ }^{=} \text {P. 99, 100, } 101 .
$$

Observation CLXX.
Morgan, in his Hiftory of Algiers, gives us fuch an account of the unfortunate expedition of the Emperor Cbarles the Fifth againft that city, fo far refembling a paffage of the prophet Joel, as to induce me to tranfribe it into thefe papers.

That author tells us, that befides vaft multitudes that were butchered by the Moors and the Arabs, a great number were made captives, moflly by the Turks and citizens of Algiers; and fome of them, in order to turn this misfortune into a moft bitter taunting and contemptuous jeft, parted with their newmade flaves for an onion apiece. "Often " have I heard," fays he, "Turks and Afri"cans upbraiding Europeans with this difafter, " faying fcornfully, to fuch as have feemed to " hold their heads fomewhat loftily, 'What! " have you forgot the time, when a Cbriftian, " at Algiers, was fcarce worth an onion ${ }^{2}$.'

The treatment of the Jewih people by the heathen nations, which the prophet Gool has defcribed, was in like manner contemptuous and bitterly farcaftic, "They have caft lots " for my people, and have given a boy for " an harlot, and fold a girl for wine, that " they might drink," Jocl iii. . 3 .

They that know the large fums that are

[^110]wont to be paid, in the Eaft, for young laves of either fee, mun be fencible, that the prophat defigns, in there words, to point out the extreme contempt in which there heathen natons held the Jewifh people,

## Observation CLXXI.

There is no difficulty in comprehending the account that is given, in the book of Genefis, of the filling up the wells Abraham had dug, and which Ifaac was obliged to open again ; but it may feem extraordinary to us, that men Should be difpofed to do mifchief of this kind: it may therefore be amusing just to observe, that the fame mode of taking vengeance on thole that were difagreeable to them, or whom they would prevent coming among them, hath been put in practice many ages fince.

Niebuhr, in his account of Arabia not long fince publifhed, tells us, in one place ${ }^{2}$, that the Turkifh emperors pretend to a right to that part of Arabia, that lies between Mecca and the countries of Syria and egypt, but that their power amounts to very little. That. they have however garrifons in divers little citadeis, built in that defert, near the wells that are made on the road from REgypt and Syria to Mecca, which are intended for the greater Safety of their caravans. But in a following page ${ }^{3}$ he

[^111]gives us to underftand, that the fe princes bave made it a cuftom, to give annually, to every Arab tribe which are near that road, a certain fum of money, and a certain number of veftments, to keep them from deftroying the reells that lie in that route, and to efcort the pilgrims crofs their country.

They are apprehenfive then, that if the Arabs fhould be affronted, and be difpored to do mifchief, they might fill up thofe wells, which have been made for the benefit of their numerous caravans of pilgrims, and are of fuch confequence to their getting through that mighty defert.

It is true indeed that they have not always taken this ftep. The commander of the caravan of Syrian pilgrims, not long ago, Niebuhr thinks in the year 1756, inftead of paying the fchechs of the tribe of Harb, (one of the principal of their tribes on this road,) who had come to receive the accuftomed prefents, cut off their heads, which he fent to Conftantinople, as trophies of his victory. This year then the caravans went in triumph to Mecca, and returned without being difturbed by the Arabs. They did the fame the next year. But the year after, upon the return of the pilgrims, fatigued with their journey, and many of them having fold their arms on account of their expences, the Arabs affembled, to the number it is faid of 80,000 , and pillaged the whole caravan. From that time the Turks have fubmitted to pay the Arabs of that coun-
try the ordinary tribute, and perhaps more than that '.

Here is no account of preventing the pilgrimage, by filling up the wells. As the Arabs themfelves believe it to be a duty of religion, it would have been impious in them to have done $i t^{2}$. They therefore contented themfelves with punifhing the Turks, who they thought had defrauded them, and making themfelves ample amends, for the lofs of two years tribute.

But we have accounts of the wells being actually filled up in fome other cafes. So we find in d'Herbelot, that Gianabi, a famous kharegite or rebel in the oth century, gathering a number of people together, feized on Baffora and Coufa, (two confiderable cities;) afterwards infulted the then reigning khalife, by prefenting himfelf boldly before Bagdet, his capital; after which he retired by little and little, filling up all the pits with fand wobich bad been dug in the road to Mecca, for the benefit of the pilgrinns ${ }^{3}$.

We may be perhaps furprifed, that the Philiftines fhould treat fuch friendly and upright people as Abraham and Ifaac after this fort: but, it feems, they were afraid of their power, and wanted to have them removed to a diftance ${ }^{4}$, and the filling up the wells they had

- P. 330, 331.
${ }^{2}$ Nor would it have been politic, fince they did not want to prevent their making ufe of that road, but to make the Turks pay them well for that liberty.
${ }^{3}$ P. 296. ${ }^{\circ}$ Gen. 26. 16.
dus
dug for their cattle, however ufeful they might be to themfelves, they thought the beft expedient to keep them at a diftance.


## Observation CLXXII.

The account that Pietro della Vallé gives ${ }^{\text { }}$, of the manner of carrying two of the bells of the church of Ormuz into Perfia in triumph, affords us a pleafing illuftration, I apprehend, of what is faid of the carrying about of the captive ark, by the Philiftines, in the time of the judges ${ }^{2}$.

Every body almoft knows, that bells are confidered as facred things among the Roman Catholics, and as much difliked among the Mohammedans, who will not allow them to be ufed by Chriftians that live among them, except in a very few extraordinary cafes. The Portugueze had poiffefied themfelves of a fmall inland called $O$ rmuz, in the Perfian gulf, belonging properly to an Arab prince, from whence they were fo troublefome to the Perfians, that the celebrated Perfian king Abbas was determined to diflodge them thence, which at laft he effected by the help of fome EnJilioshoips; and when della Valle was in the fouthern part of Perfia, he faw the fpoils of Ormaz carried with great triumph to be prefented to Abbas; and, it fhould feem, there was a good deal of folemnity made ufe of, as they were carried

[^112] from
from town to town in their way to the capital.

Della Vallé tells us, that when he was at Lar, the 28 th of May, 1622, he faw arrive there two bells of the church of Ormuz, which were carrying in triumph to the king of Perfia, with the reft of the booty of that place, where they were received with great folemnity; the calenter ${ }^{\text {r }}$, with bis attendants, going to meet them, and receiving them with the mufic of fifes and drums, amidft a great concourfe of people. They were placed upon two finall waggons made for that purpose, with very low wheels.

I fhould fuppofe, that moft probably the ark was in a like triumphant manner carried from Ebenezer to AJbdod, and from thence to Gath. Whether they continued their triumph, when they removed it to Ekron, may be more doubtful : but we can hardly fuppofe but that, upon it's firft being carried into the land of the Philiftines, it was in a triumphant manner; and the word that is made ufe of to exprefs it's removal to Gath, feems to intimate it's being furrounded by great crowds of people, as the bells of Ormuz were by crowds of Perfians.

That word is tranflated in our verfion carried about, but elfewhere is ufed to exprefs the furrounding a tbing ${ }^{2}$; and it is ufed, I Chron. xiii. 3, to exprefs the bringing the ark of God

[^113]from Kirjath-jearim to the city of David, attended by all Ifrael, with mufic and roith Jongs; and after the like manner, I fhould think, the ark was carried to Gath from $A f l d o d$, as to external appearances, but with this difference, that the compaffing it about with mufic and with fongs, by David, expreffed the reverence of religion; by the Philiftines, as among the Perfians, the triumph of victory.

The conftruction of the Hebrew words will accordingly be more regular, if underftood after this manner: " Let Gath compafs about "s the ark of God, and they compaffed about " the ark of God. And it came to pafs, after "s they had compaffed it about, the hand of "the Lord was alfo upon the city, \&cc." The men of Afhdod were fo intimidated, that they did not care to carry away the ark of God in triumph to another city, they left it to the lords of the Philiftines to appoint fome other of their towns to receive it, who directed that the people of Gath fhould do it, who accordingly went and fetched it away, to their forrow, or at leaft met it as a captive in folemn pomp. It's being carried to Ekron, from Gath, is expreffed in very different terms: They fent the ark of God to Ekron, and when the Ekronites faw it, they cried out with fear.

## Observation CLXXIII.

The fame celebrated traveller gives fuch an account, of the manner of introducing a cap-
tive prince into the towns of the victorious kingdom, as may ferve to illuftrate another paffage of Scripture.

When della Vallé was at Lar in Perfia, he not only faw two of the bells of a Chriftian church at Ormuz brought thither in triumph, but the Arab king of Ormuz himfelf conducted thither, a few days before, in the fame triumphant manner. Tbis poor unfortunate king, he tells us, entered Lar, with bis people, in the morning, mufic playing, and girls and women of pleafure finging and dancing before bim, according to the cuftom of Perfia, and the people flocking together with a prodigious concourfe, and conducting bim in a pompous and magnificent manner, particularly woith colours difplayed, like what the Meffenians formerly did to Philopoemen, the general of the Acbaans, their prifoner of war, according to the report of Jufin. . . . Tllse king of Ormuz appeared at this time with a very melancholy countenance, dreffed in a rich Perfian babit of gold and filk, with an upper sarment on bis back, of much the fone form with the old-faffioned Italian cloaks worn in bad weather, which are very little in ufe among the Perfians, with filk fockings according to our European mode. He went Jingly on bor feback, according to the cuffom of the great, foliowed by the principal people of his houfehold, zoithout any mark of bis being a prijaner, excepting that be bad, on each fide, a file of Perfian muffueteers to guard bim ${ }^{\mathrm{I}}$.

[^114]There is certainly a good deal of refemblance, bet reen the manner in which the Merfenians treated Pbilopoemen, and that in which the Perfians treated the king of $O$ rmuz about eightícore years ago ; but I would rather apply the account to the elucidation of a paffage of the prophet Jeremiah, in which he defcribes the treatment in part, which Zedekiah, the king of Judah, was to experience upon his being made a captive by the Babylonians, which he thus prophetically fets forth, according to our verfion: "If thou refufe to go forth, this is the word " that the Lord hath fhewed me. And be" hold, all the women that are left in the " king of Judah's houfe, fhall be brought " forth to the king of Babylon's princes; and "thofe women fhall fay, Thy friends have fet "s thee on, and have prevailed againft thee: " thy feet are funk in the mire, and they are " turned away back." Jer. xxxviii. 21, 22.

Now thefe bitter fpeeches much better fuit the lips of women belonging to the conquering nation, finging before a captived prince, than of his own wives or concubines. If we are to underftand them in the fenfe in which they are commonly underftood, thofe ladies muft have had no feeling, thus to infuit their king, their beyband, in the depth of diftrefs; and who had hown fuch a dread of being infulted by thofe vulgar Jews, who had fallen away to the Chaldeans, ver. Ig, "I am afraid " of the Jews that are fallen away to the Chal" deans, left they deliver me into their hand, " and they mock me."

It may indeed be imagined, that it was a juft rebuke upon him, that had been fo afraid of the reproaches of fome of the rabble of his own nation, as on that account to refure obedience to the direction of a prophet of God, that he fhould be infulted by the women of bis oron baram; but it is not natural to fuppofe they fhould have any opportunity of this kind, after the king had left them in the palace, and they came into the power of the princes of the king of Babylon, it fhould feem as their prey, and to do honour to their harams; and if they had fuch an opportunity, it feemeth not very likely they fhould be fo unfeeling. But it is perfectly natural to fuppofe, that the women that fung before Zedekiah, when carrying from town to town, till he was brought to Riblah, where the king of Babylon then refided, might make ufe of fuch taunts. That they are women, that fing and dance before captive princes, appears from this account of the Arab king of Ormuz ; and the Hebrevv word here made ufe of, fhows that thofe that ufed thefe infulting words were females: but it is not certain that the word tranflated thofe fo fignifies, (thofe women fhall fay,) unlefs we depend on the certainty of the Hebrew points, fince the fame letters fignify bebold, "Behold, "I fay", the women of the king of Judah's " houre fhall be brought forth to the king

[^115]" of Babylon's princes; and behold women" (fuch as are wont to fing on public occafions) " fhall fay," (in thofe proceffional fongs,) the " men of thy peace have fet thee on, \&c." Nay the fame points may be retained under the letters, and the word then may be underftood not as a pronoun, but an adverb, and be rendered bere ${ }^{1}$ : Bebold, I fay, thy women flall be given up to the polfefion and the arms of thine enemies; and here the women that are wont to fing on public occafions, and to celebrate their praifes, frall fing before thee fuch words as fball pierce thy beart. So in the following verfe Zedekiah and his women are fuppofed to be feparated from each other, as in fact they were, the king flying from the city, as far as the plains of Jericho, before he was overtaken, while his women fell immediately into the hands of the princes of Babylon.

## Observation CLXXIV.

Some part at leaft of the fea-coaft, between St. John d'Acre and Joppa, is liable to be very much incommoded by clouds of duft, which arife from time to time : I would recommend it then to the curious to confider, whether fome city, or perhaps fome diftrict there, may

2 So the word is ufed in this fenfe, Gen. 21. 23, and is fo tranflated in our verfion; and is ufed again in the fenfe of here in the 2gth verfe, according to Noldius.
not be what the prophet Micab calls the boufe of duft, ch. i. Io, "In the houfe of Aphrah " roll thyfelf in the duft;" for we find in the margin, that the boufe of Apbrab may be tranilated the boufe of duft.

I would verify the fact, that that coaft, or part of that coaft, is wont to be incommoded with duft, by two quotations from Vinifauf; who has given us an account of the expedition of our Richard the Firft into the Holy-Land. In p. 349 he faith, "The army paffed along " near the fea, which was on the right hand, " 6 and the Turks obferved all our motions "6 from the mountains on the left. Suddenly ${ }^{6}$ the air was difturbed by the coming on of a "s dangerous cloud;" when, it feems, the enemy took that advantage, and fell upon the Croifade army. This happened, he tells us, when they came to a ftrait place ${ }^{1}$.

He does not tell us, whether this was a cloud of duft, or a thick mift; but it fould feem moft probably to have been duft: efpecially when we remark what is faid in a fucceeding page, "Journeying, they were thrown " into great peiturbation, by the air's being " thickened with duft, as well as by the heat "s of the feafon "." This was on the 7 th of September.
-"Exercitus itinerabat juxta mare, quod eis crat à dex" tris, ¿¿ gens Turcorum à finiftris omnes geftus noftros à " ${ }^{6}$ montanis profpiciebant. Ingruente fubito nebula peri"s culofâ turbabatur aer." Hift. Anglicanæ Scrip. quinque, vol. 2, p. 349.

2 "Obducto nubilo pulveris aere æftuabant itinerantes, "\& infuper fervore temporis," p. 360 , or rather 356 .

Can it be any wonder that Micah has defcribed fome great town on this coaft, or perhaps an extenfive diftrict, as the borfe of duff, and called it's inhabitants to roll themJelves in the duft in token of anguifh of heart?

It is well known that fome large towns, in which there were mary houfes, have been called by a name which exprefles one fingle houfe, with an epithet adjoined, which marks out fome diftinguifhing property of that town. Thus the native town of David was called Beth-lehem, the boufe of bread, it fhould feem, on account of the fertility of the cornlands about it ; another town was called Bethel, the houfe of God, becaufe of a divine appearance there to Jacob, Gen. xxviii. 19. For a fimilar reafon, a town built in that ftrait where the duft fo terribly incommoded the Croifaders, of the time of Richard the Firt, might have been called the houfe of duft; or a town built in the place where that army was afterwards, on September 7 th.

And if a town, containing many diftinct houfes, might be called the boufe of bread in the fingular number, and another the boufe of God, I do not fee why an whole diftrict might not be called the boufe of duft, as being remarkable for the clouds of dult arifing there from time to time, and efpecially in the language of prophetic fory. Beit in Arabic means the fame thing with Betb in Hebrew, and we find in Niebuhr's account of Arabia, cities, villages, caravanferais, and even dijfricts,

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S
diftin-
diftinguifhed from others by compound names, of which the firft part is beit. So he defcribes Eeit ion Scbümfân as two portions of land ${ }^{2}$ belonging to the family of this name, of which the mot confiderable perfon is the Nakîb Kháffen, p. 229.

So in Reland's Palaffina ${ }^{2}$, according to Epipbanius, the prophet Obadiah was born in Sychem, in the diftrict of Betbachamar, which perhaps fignifies the boule of bitumen, from it's being produced in that country.

The bouse of duet in Micah then means, I apprehend, either forme principal city on the fea-coaft between Acco and 'Joppa, or that part of the fea-coant which was remarkable for the clouds of duff, with which it was at times troubled, from which name of description, which the prophet gave it, founded on a circumftance of it's natural hiftory, he takes occation to call the people there to roll themflues in the duff, which was wont to be done by people in that country when in bitter diftrefs ${ }^{3}$; jut as he had immediately before called the people of Acco not to weep, the vulgar and proper name of that town being near akin, in found, to the Hebrew word which fignifies be seeps, and the people of Gath not to declare or how forth in longs, the Hebrew word for

[^116]that

## and Military Hijlory of Fudea.

that action being in like manner in found fomewhat refembling Gath.

For though our tranflation fuppofes one town only is mentioned, in the firt part of the ioth verfe, namely Gath, I cannot but accede to the opinion of thofe that fuppofe two are intended, Gatb and Acco ${ }^{\text {, }}$, or St. John d'Acre, as it has been called in later times. Hadrian Relond appears to be of that opinion ${ }^{2}$, and it feems much the moft natural and forcible conftruction to put on this very imbroiled paffage, which St. Jerome feems to have defpaired of thoroughly explaining. I will not by any means fuppofe myfelf capable of doing it, but fome illuftration may poffibly arife from the remarks I would propofe under this Obfervation.

The word we render declare, ("declare ye "r not at Gath," for the word $i t$ is not in the original,) feems to anfwer that celebrating, with finging, the martial prowefs, and confcquent victories of tbeir people; and fometimes thofe confolatory fongs that were made ufe of in times of difappointment, unwilling to forget the courage of fome of their heroes who perihed in combating, chearing their hearts with the remembrance of the fuccefies of former times, and deriving hope from thence of a revolution in their favour.

Thus Niebubr tells us, in his account of Arabia ${ }^{3}$, that the Arabs yet fing fometimes

[^117]the warlike deeds of their fchechs. So, after a victory that the tribe of Chafaell had gained fome time before over Ali, the pacha of Bagdad, they prefently made a fong, in which " they celebrated the exploits of each chief. " Fortune having forfaken them the year after, "" and the Turks having defeated them, there " was not wanting a poet of Bagdad to give " an oppofite defcription of the Arab fchechs, " in exalting the heroic virtues of the pacha, " and of his officers. His poem, however, " was only a parody of the firft. They fung, " even in my time, that of the Arabs, not only " in the territory of the tribe of Chafaël, but " at Bagdad."

Here we fee the genius of the Eaftern people leads thern to compofe verfes on public occafions; and when fortune changes, they are not always forgotten, but fill continue to be fung; and even fometimes in the territories of their enemies.

In the fecond volume of his Travels, Niebuhr in like manner defcribes the Arabs of Meropotamia, as finging the valour of one of their jchechs, who was taken by the Turks, and bis bead cut off, (after vaunting of the nobility of bis extraction to the Turkifh officer,) and Jent to Conftantinople. This prince was, we are told, the brother of the then reigning fobech ${ }^{\text {. }}$

In another place of the fame volume he

[^118]tells us, that an Arab tribe fo thorougbly defeated a pajcha of Bagdad, that the Arab poits made a fong upon this victory, which became fo common as to be heard in Bagdad ivjelf ${ }^{\text {. }}$. He fipeaks of it alfo in a preceding page ${ }^{2}$.

Now that the word, tranflated here declare, is ufed for fetting things forth in folemn commemorative jpeeches, and in fongs, appears from feveral paffages of Scripture. Exod. xiii. 8, and Deut. xxvi. 3, may be brought as proofs of the firft affertion; and Pf. li. I4, I 5, of the fecond: "Deliver me from blood-guilti" nefs, O God, thou God of my falvation; " and my tongue fhall fing aloud of thy righ" teoufnefs. O Lord, open thou my lips, "s and my mouth thall foew forth thy praife." So If. xlviii. 20.

But, above all other places, the 2 Sam.i. 20 . ought to be introduced here: "ك Tell (it) not " in Gath, publifh (it) not in the ftreets of " Aflnkelon: left the daughters of the Philif" tines rejoice, left the daughters of the uncir"c cumcifed triumph." The word it here too is not in the original, but added by our tranflators; however it evidently appears, that the Hebrew poet is fpeaking of fongs that he fuppofed the Philiftines would be ready to compofe, on occafion of the death of Saul, which was fuch a matter of triumph to them,

[^119]and to fing in the public-places of Gath, and in the flreets of AJbkelon.

The turn of this paffage in 2 Samuel may have unfortuately led many people, to mifunderfand the fpirit and intention of this claufe in Micab. Becaufe triumph is evidently fuppofed in Samuel, and the words juft the fame, they have been ready to fuppofe the declaratory fongs at Gath, to which Micab refers, munt be of the fame kind, and that therefore the prophet is to be confidered as dehorting them from triumphing over Ifrael and Judah, fince affliction was not far off themfelves. But the words may be underftood, I think, and more naturally, in a fomewhat different view, not as triumphing over Ifrael and Judah, then not their ene-mies; but the want of apprehenfion from the Affyrians as to themfelves, and denoting a carelefs ftate, agreeable to the defcription given of the people of Laijh, "who dwelt carelefs, after 'f the manner of the Zidonians, quiet and "fecure ${ }^{\text {'," }}$ and united perhaps in the cafe of Gath, with a vain recollection of their former fuccefles, celebrating their dead heroes, and intermingling perhaps the praifes of fome of their countrymen that were alive, who had done great exploits, according to the practice of the modern:Arabs. Inftead of this, the prophet fays to Gath, Lay afide your fongs of pleafing commemoration of paft times, and thofe that are expreffive of prefent conjolation, derived

[^120]from
from the great qualities of fome of your fellowcitizens: the filence of apprebenfion better becomes you.

From Gath he turns to Acco, and alluding to it's name, he bids that city not to reeep, the Hebrew word fignifying be weeps, refembling in found Acco: a figure of fpeech formerly much in ufe, and greatly admired.

This, however, moft certainly is to be explained, in a manner confiftent with what is faid to the other cities and diftricts of that country; for I can by no means fuppofe, that Acco was to be exempted from having a fhare in the afflictions that were coming on the other cities of the fea-coaft, and the adjoining country. Now if that be fuppofed to be determined, it's not weeping muft be underftood in a fenfe confiftent with their feeling bitter forrow.

Accordingly we may obferve, that when Ziklag was taken by the Amalekites, " David " and the people that were with him lift up " their voice, and wept, until they had no more "power to weep. . . . And David was greatly " diftreffed: for the people fpake of ftoning " him, becaufe the foul of all the people was " grieved (or bitter) every man for his fons, " and for his daughters." I Sam. xxx. 4, 6. Here was great anguifh of foul without weeping; nay, it was it's extreme bitternefs that fopped their tears. In like manner, when Ezekiel was a /ign to Ifrael, and was to reprefent to them, by what he did, the extreme diftrefs they fhould feel from the Chaldæans, the word of the

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\text { S } 4 \quad \text { Lord }
$$

Lord came unto him, faying, "Son of man, " behold, I take away from thee the defire " of thine eyes with a ftroke: yet neither "Shalt thou mourn nor weep, neither Shall thy "tears run down;" for, fays he, " the defire of " your eyes, and that which your foul pitieth, " 6 and your fons and your daughters whom ye "، have left, foal fall by the ford. And ye.fhall cs do as I have done : . . . . ye hall not mourn " nor weep, but ye foal pine away for your " iniquities, and mourn one towards another " (or Secretly)." Ezek. xxiv. 16, 21 , 22, 23 . In forme fuch fence, I apprehend, we are to underftand the clause concerning Acco. O Gath, lay afide flinging the praifes of your heroes! Acco, let excels of grief and terror put a fop to thy tears! Thou country between Gath and Acco, thou bouse of duff, roll thyself in the dust through bitterness of heart!

We may go on, I think, and conformably to the explanation I have been giving of the bouse of duff, understand the inhabitant, or, according to the margin, the inhabitrefs of Sapir, of the people of the country lying on the more fouthern part of the fea-coaft, as thole of the house of duff mean thole to the north of it. For that country is reprefented by modern travellers as extremely pleajant, and the margin of our tranflation tells us, the inbabitrefs of Saphir means thou that dreelleft fairly, or haft a goodly heritage, according to our veerfin of the 16 th Palm, ver. 6, "The lines are. ${ }^{6}$ fallen
sf fallen unto me in pleafant places; yea, I "thave a goodly heritage."

Where the bouje of duft ends, and the more delightfiul country may be fuppofed to begin, I fhall not attempt to determine with precifion; but would tranfcribe a paffage from Signior Lu/ignun's account of Palæftine, at the clofe of his Hiftory of the Revolt of Ali Bey. "About " a mile and an half before you come to "Joppa ${ }^{\text {", you crofs a fmall rivulet, which }}$ " is the only ${ }^{2}$ running water in all this fertile " country; you then defcend an hill, and get "s into a road, which is covered on each fide " with orange and lemon-trees ${ }^{3}$." He defcribes the road from Joppa to Rama, whofe prefent ftate, he tells us, is very deplorable, but it's fituation however very pleafant ${ }^{4}$; I fay, he defcribes that road as "s very fmooth and "pleafant; the fields on each fide abound " with feveral forts of flowers, and are plant" ed with olive groves, and in fome parts with "caflia and fenna trees, and other aromatic "t plants s." The road from Joppa or Rama to Azotus ${ }^{6}$, which is called by the Arabs Hafaneyun, " is pretty much of the fame kind " as that from Joppa to Rama and Lidda, " except in fome part of the country, where " there are no large trees ${ }^{7}$." As to Azotus,
${ }^{1}$ He means from the northward.
${ }^{2}$ No wonder the country before they came to this water might be denominated the houfe of duft.
${ }^{3}$ P. 185.
${ }^{4}$ P. 190.
${ }^{5}$ P. 189.

- Or Afhdod.
${ }^{7}$ P. ${ }^{197}$.
he fays, "the town is but thinly inhabited, "though the fituation is very pleafant "." From Azotus to Gaza are twelve miles more: " the fields on each fide of the road, ${ }^{6} 6$ as in the others, are planted with olive, "6 and fome palm-trees ${ }^{2}$ :" The Baron de Tott travelled very little in the Holy-Land, only from Joppa, or 'faff', as he calls it, to Rames, by which we are to underftand Rama; neverthelefs the defeription he gives of this part of the country fhows it's agreeablenefs. "The fpace between the fea and the moun"s tain is a flat country, about fix leagues in "s breadth, exiremely fertile. The fig-tree of "r India fupplies it with hedges, and furnimes "s impenetrable barriers, which fecure the " fields of the different proprictors. Cotton "s is here the principal branch of commerce, "s and the induftry of the inhabitants employs ${ }^{6}$ itfelf in fpinning. This part of the Holy" Land is very, remarkable for the remains of " the Crufades, with which it is covered ${ }^{3}$." To this delightful fituation the prophet Micah oppofes the wretchednefs of the flate of this people, when carried away into captivity: "Pafs ye away, thou inhabitant of a "very pleafant country, not naked, but cloth"ed with trees, and bighly ornamented with " flowers; being almoft quite uncovered to
${ }^{1}$ P. 199. ${ }^{2}$ P. 200. ${ }^{3}$ Memoirs, tome 4, p. 93. Łady M. W. Montague confirms this, telling us " this " plant grows a great height, very thick, and the fikes or "s thoras are as long and fharp as bodkins." Vol. 3, p. 73.
"t thy difhonour, yea having your fhame " naked, and expofed to the mocking eyes of " your enemies '."

If the inhabitant of Saphir, or the goodly country, means the people that dwelt near Joppa, and onwards to the fouthward on that coaft; and Zaanan is truly tranflated in the margin of our verfion the country of focks, the accounts of modern travellers will lead us to fuppofe Gaza and it's environs is the country that is meant.

For Thevenot, in going from Æegypt to Jerufalem, tells us, that having fpent fome days in the defert, on the 5 th of April they came to a place, where, fays he, "we began to fee "a very pleafant country, and fome corn-land: " fome time after we found a fibil of bitter " water, which is clofe by Cauniones, where " we arrived about three in the afternoon: " they have fo many marble pillars there al"fo, that their coffee-houfes ftand all upon "fuch. There we began to fee abundance " of trees, and a great deal of good meadow" ground; and, indeed, both the cattle and " inbabitants of that place, from the biggeft " to the leaft, are extremely fat. There is a " very fair caftle there, with a large open "place in it. The Turks lodge in the cafte, " where there is a faki of very good water, " and the Moors and Felas live in the houfes

[^121]＂without．．．．Cauniones is in $⿸ 厂 \mathbb{E}$ gypt，which ＂here ends．
＂We parted from Cauniones on Saturday ＂t the 6th of April，before five in the morn－ ＂ing，guarded by feven or eight Turks of ＂the place，who went with us to Gaza，for ＂f fear of the Arabs．About fix o＇clock we ＂found a fibil of bitter water，and about ＂feven another better；a little after，we dif－ ＂c covered the town of Gaza：half an hour ＂after eight we found a bridge，under which ＂runs the water of the meadows，which are ＂very Jpacious，and at the end of that bridge ＂there is a well of good water ；the country ＂abounds in fair cattle，and all forts of fruit－ ＂trees：about an hour after we found two ＂fibils not far diftant from one another ；and ＂about half an hour after ten，we arrived at ＂Gaza，where we encamped near the cartle， ＂in a little burying－place walled about＇．＂ It is not a little remarkable，that this cele－ brated traveller flould be fo ftruck with the meadows，the extent of them，and the goodne／s of the cattle in the neighbourhood of Gaza， exprefsly remarking，that fome part of this country，fo fuited to the feeding of cattle，be－ longed to 灰gypt．Ifaiah，who lived and pro－ phefied in the fame time with Micah，fpeaks of the king of Affyria＇s fending Tartan againft Afbodod，who fought againft it and took it ； and in the fame chapter he fpeaks of the king

[^122]of Affyria's leading away Æegyptians and Ethiopians (or Arabians) captives, young and old, naked and barefoot, even with their buttocks uncovered, to the flame of $\nVdash g y p t{ }^{~}{ }^{\text {. }}$

Thevenot is not the only writer that defcribes the country about Gaza as proper for the feeding cattle; de Toti plainly intimates the fame, when, defcribing the prefent commerce of Jaff (or Joppa), he fays, it only confifts of "linen and rice, fent from Damietta " for the confumption of Napooloofe, Rames, " Jerufalem, and numerous bordes of Arabs, "who encamp in the plains of GAZA. Da" mietta receives, in exchange, glafs-ware " fabricated at Ebrom, raw cottons, cum" min, and, efpecially, foap of J $\mathrm{aff}^{2}$."

The plains of Gaza muft be proper for the feeding of cattle, fince numerous hordes of Arabs are defcribed as dwelling there, whofe great, and almoft fole employment, is breeding and tending cattle.

It fhould feem, from that 20th of Ifaiah, thofe Ægyptians that the Affyrians carried away captive, came not to the affiftance of AJbdod, and Juffered for their neglect fome little time after. Is not this the fenfe, in general, of thofe words of Micah, "The inhabitant of " the country of flocks came not forth in the " mourning of Beth-ezel," (the place near, fays the margin of our Bibles, or, we may fay, of the neighbouring diftrict, a juft defcription

[^123]of Affodod and it's dependencies,) " he fhall "receive of you his ftanding?" though it is not eafy perfectly to make out the explanation; and perhaps in the word tranflated of you there is a corruption ${ }^{\text {. }}$.

## Marab

${ }^{1}$ For it doth not appear of any conicquence here, for the prophet to point out the perfons from whom they were to receive the reward of their neglect; and if it were of confequence, the pronoun here made ufe of feems to be hardly admiffile, fince Micah appears to be fpeaking, not of petty wars, and the taking revenge upon one another, common enough among the Arab clans and little Eaftern principalities, but of the ravages of fome mighty conqueror enveloping them all in one general calamity. The Bifhop of Waterford, in his tranflation, introduces the word reward here as neceffary to make the fenfe complete: "He fiall receive of you ibe reward of his fation "againt you." If inftead of $\square$ gis (michehem) from you, we read 7as (mecher) which is only the change of one letter in the Hebrew, then the tranflation will be, " He "fhall receive the price (the reward) of his fation." The unneceffary pronoun will difappear, and the word reward will be found, not as a fupplemental word, but in the original text. Farther, it doth not appear to me, that the fupplemental words againft you, which are not in our verfion, fhould have been introduced by this very refpectable prelate; for I fhould think it is rather to be underftood of neglect, tending his flocks when he mould have been helping them, than of encamping as an open enemy againft the boufe of bis neighbour. In fhort, I apprehend, the word here ufed reprefents him as acting juft as Reuben did in the time of Deborab and Barak, when Zebulun and Napbtali, two other tribes, were jeopardying "their lives in "the high places of the field." There was a neglect, not engaging in war againft them. The verb from which the word tranflated fation is derived, is not unfrequently applied to the bufinefs of fhepherds: fo If. 6I. 5, "Strangers "fhall fland and feed your flocks, and the fons of the alien ${ }^{66}$ Shall be your plow-men, and your vine-dreffers;" fo in Micah

Marab every body knows was a name given to a place in the defert of Arabia, on the account of the bitternefs of the water there, who has read the 15 th of Exodus. "And when they " came to Marah, they could not drink of the " waters of Marah, for they were bitter; there" fore the name of it was called Marals:" that is, fays the margin, bitternefs, verfe 23. As Marah fignifies bitternefs, Maroth, which is it's plural, muft fignify the country that had many places of bitter water, which is a juft and lively defcription of that part of Arabia.

The pits of Mopes, we are told by Niebubr, in his defcription of Arabia, are two German leagues to the Southward of Suez, which is at the end of the Red-Sea, bearing fomervhat to the Eaf. They find water there in many places upon digging a foot in depth; but the Arabs fay, that of the five pits that are found there, one pit only affords water that is drinkable. He adds, it may be the Marab men-

Micah himfelf, ch. 5. 4, "And he fiall fand and feed in "the ftrength of the Lord." The fanding then of Zaanan is not to be underftood in a warlike fenfe, but a paftoral one; which perfectly fuits the defcription of this part of the country lying about Gaza, but inhabited by Ægyptians. As, more anciently, Dan was complained of for remaining in his 乃ips, and Afber for continuing on the feafrore, Judges 5. 17, they being maritime tribes, and Reuben, a tribe of Sepherds, for abiding among the heepfolds, to hear the bleatings of the flocks, ver. 16, and not coming to help the other tribes of Ifrael; fo Zaanan is complained of for abiding in their fhepherd's ftations, inftead of helping their neighbours in their affliction. This appears to me a probable explanation. It lays claim to nothing farther.
tioned in the 15 th of Exodus is to be fought for here, p. 348. Whether it be, or be not the exact place, it might certainly have been called Marab on the account of the bitter water there, and even Maroth, in the plural, as there are no fewer than four of thefe pits of bad water.

But thefe are not the only places of bitter water in this country: for Egmont and Heyman fay, (fpeaking of a place called Pbaraob's Baths, which, according to Niebuhr's map of the country between Suez and Mount Sinai, is confiderably farther to the South,) " the " water feems to boil as it iffues from the " ground, and afterwards forms little rivu" lets, in which, where the heat is not too " violent, many bathe themfelves: no cryf" tal is clearer than this water; but it is fo "6 faturated with faline and fulpburcous parti"cles, that the tafte is extremely difagree" able '." This place, which Wortley Mountague fuppofed was the Marah of the Scriptures, but which is ten German leagues farther to the South, or about forty Englifh miles, according to Niebuhr's map, from the place Niebhur fuppofed to be Marah, is thus defcribed by Mr. Mountague ${ }^{2}$ : "s Thefe waters at the fpring are "6 fomewhat bitter and brackin ; but as every " foot they run over the fand is covered with

[^124]" bituminous falts, grown up by the excef" five heat of the fun, they acquire much " faltnefs and bitterne/s, and very foon be"come not potable '." Egmont and Heyman fpeak of thefe waters only as faline and fulphureous, but Mr. Mountague exprefsly defcribes them as bitter.

About fixteen German leagues farther, according.to that map, is Tor, a well-known port in the Red-Sea. Not far from it, according to Thevenot, are many wells of bitter water. It feems odd, that he fhould fuppofe this place to be the Elim of the Scripture, but the fact I fuppofe we may depend upon, that there are feveral wells of bitter water in that place. He fays they are all hot, and are returned again to their bitternefs, for he tafted of one of them, where people bathe themfelves, which, by the Arabs, is called Hamam Mou$f a$, that is to fay, the bath of Mofes.

If we fhould fuppofe this laft place rather too far off; I would remark, that Dr. Shaw tells us, that at Adjeroute, which is nearer the land of the Pbilifines than any of the places I have been mentioning, and is one of the firft ftations of the Moharnmedan pilgrims from Egypt, the water is bitter ${ }^{2}$.

Such being the nature of this part of the country-remarkable for many places of bitter zuater, it may well be underftood to have been

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{ }^{1} \text { Trav. part I, book 2, ch. } 26 . \quad{ }^{2} \text { P. } 477
$$

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called by the prophet Maroth. And as the Midianitijb wife of Mofes, is called an Etbiopian woman, who came from this neighbourhood, we may eafily perceive who were the Etbiopians, that, according to the 20th of Ifaiah, were to be led away captive with the IEgyptians, by the Affyrians, about the time that $A / b d o d$ was taken by them.
Nor is there any difficulty here of making out the connexion, between the occafional name of defcription the prophet gives this country, and what is faid to have happened to it : The inbabitant of Maroth (the country of bitter waters) waited carefully for good, but (the bitternefs of) evil came down from the Lord unto the gate of Ferufalem, and threatened their fpeedy ruin.

I will only add one remark more, and that is, that if it fhould be objected, that this explanation fuppofes, that fome towns or countries are called by their common names, and that others have invented names of defcription given them, which feems very ftrange, I would beg leave to refer fuch readers to the 25 th of Jeremiah, where, after many princes are named by their proper titles, at laft the king of $B a$ bylon appears to be fpoken of, under the caballiffical denomination of the king of Sbefhach. This is generally, I think, underftood to be the meaning of the prophet, and the 12 th verfe of that chapter feems to prove it. In like manner we find a country pointed out by a
poetic defcription, and another in the fame verfe mentioned by it's direct and common name, in the 18th of Ifaiah: "Wo to the " land fhadowing with wings, which is be" yond the rivers of Ethiopia '."

This laft is inconteftible: why then may we not fuppofe Micah mingled things together in the fame manner, in the paragraph I have been confidering ?

## C H A P. IX.

Concerning Ægypt, the adjoining Wildernefs, and the Red-Sea.

Observation CLXXV。

0NE would have been ready to fuppofe, the Ægyptians fhould not have been defirous of extending their territories beyond the natural limits of that country; but we find them not only reprefented as doing fo in the Scriptures, but the fame humour has continued through fucceeding ages, down to our own times.

The limits of Perfa, according to Sir John

- Ver. 1.

Chardin,

Chardin, differ from thole of small fates, which are Separated from their neighbours by, it may be, a rivulet or a tone pillar. Perfia has almofs on every file of it a space of three or four days journey uninhabited, though the foil be, in many places, the befit in the world, particularly on the side of the Eaft and the Weft. The Perfians look upon it as a mark of true grandeur, to leave thus abandoned the countries that lie between great empires, which prevents, they fay, contefis about their limits, there defert countries ferving as walls of Separation between kingdoms '.
egypt has naturally fuch grand boundaries: great deferts, which admit not of cultivation, divide it from other countries on the Eaft and the Weft which circumftance, united with the confideration of the natural fertility of it's own foil, and of it's convenient fituation for commerce by means of the Mediterranean and of the Red-Seas, might have made it's princes, one would have thought, content with their own country. But the fact has been quite otherwife.

Pbarcah, whore daughter Solomon married, took Gezer and burnt it with fire, and new the Canaanites that dwelt in it, and then made a prefent of it unto his daughter, Solomon's wife ${ }^{2}$. But this might, poffibly, have been his original defign, and not have been intended as any enlargement of his own king-

[^125]dom. Another Pbaraob, after that finote Ga$z a^{2}$, which will not admit of fuch an interpretation. But what is more decifive, is the account that is given us of Pbercoob Necho, who feems to have been willing to make the Eup,brates the boundary of his kingdom ${ }^{2}$.

Anfwerable to this we find, in the book of Maccabees, the Greek kings of Ægypt, the Ptolemies, ftriving to join the kingdom of Syria to Ægypt, getting pofieffion of all the cities on the fea-coaft as far as Scleucia, and fetting two crowns on their heads, that of Afia and of Egypt $^{3}$, \&cc. In like manner, we find at the time of the beginning of the Croijades all the fea-coaft of Syria, from Laodicea, was under the dominion of $\nVdash g y p t^{4}$. Saladine afterwards, though poffeffed of Ægypt, ftruggled hard for the cities of Syria ${ }^{5}$. After that Sultan Bibars, of the Mameluke princes of $\nVdash g y p t$, continued the fame contefts, and carried his views as far as Bira in Mefopotomia, (otherwife called Beer, I prefume, on the Euphrates,) and twice obliged the Tartars to raife the fiege of that place. And in our owa time, Ali Bey, who had poffeffed himfelf of Ægypt, and whofe great aim as to Syria feems to have been, to erect fome ftates there independent of the Ottoman empire, as a barrier between him and the Turks, yet is

[^126]said to have defigned to have kept Gaza himfelf, while he thought of eftablifhing ShekTaher over Syria, Damafcus, and all that country as far as Gaza. Such is the account of the Baron de Tott ${ }^{1}$.

Notwithftanding then the commodioufnefs of having a defert country, of the breadth of feveral days journey, between Ægypt and Afia, as a boundary to their kingdom, the princes of Ægypt, of various ages, and indeed in a long fucceffion, have ftruggled hard for fome parts of Syria, and even as far as the Eupbrates. An examination then of the grounds on which they proceeded, and the nature of their politics, may illuftrate, in the beft manner now in our power, thofe paffages of Scripture that relate to fimilar managements of the more ancient Ægyptian princes.

## Observation CLXXVI.

A title that was given to Ali Bey, by the Theriff of Mecca, (a Mohammedan kind of facred prince,) deferves attention, as it illuf-

[^127]trates
trates a paffage in the apocryphal book of Fudith.

The title given to Ali by the Pseriff, in gratitude for his being raifed by Ali to that honour, was "Sultan of Ægypt and the "Two Seas "." The Mediterranean and the Red-Sea, near the laft of which the territory of Mecca laid, while the principal ports of Ægypt were on the other, are, undoubtedly, the two feas that were meant. The anfwerable paffage to this title in the book of Judith is in it's ift chapter, ver. 12, "Therefore Na-
" buchodonofor was very angry with all this
"country, and fware by his throne and king" dom . . . . that he would flay with the "f fword all the inhabitants of the land of "C Moab, and the children of Ammon, and " all Judæa, and all that were in Ægypt, 'till " you come to the borders of the two feas."

It appears then to have been an ancient practice, to defcribe Ægypt as bordering on thofe two feas; nor has that way of pointing it out funk into oblivion in thefe later ages.

## Observation CLXXVII.

The people of Ægypt, particularly the females of that country, exprefs their veneration for the benefits received from the Nile, by plunging into it, at the time of it's beginning
${ }^{2}$ Revolt of Ali Bey, p, 104.
to overflow the country: is it not probable, that the daughter of Pharaoh's going into that river ${ }^{1}$, when Mofes was found in his bull-rufh ark, arofe from fomething of the fame caufe? a veneration, perhaps carried farther than that of the prefent inhabitants of Ægypt, and of an idolatrous kind ?

It has ever appeared fomewhat ftrange to me, that a princefs of Egypt fhould bathe in the river itfelf, and in the neighbourhood of a royal city, in waters fo remarkable in all ages for being covered roithb boats and croweds of people; and that in the Eaft, where the women fo fcrupuloufly concealed their faces, by large veils, from the fight of men : a practice then in ufe, as well as now.

Much freer as the Northern nations are in expofing themfelves, it would have been thought, I fhould imagine, a moft indecent thing in a princels of England to have gone from Whitehall, with her attendants about her, to bathe in the Thames, while thofe attendants amufed themfelves by walking on the fide of the river.

This has fo fruck commentators, that fome of them have feemed to fuppofe the did not bathe in the Nile, but in fome bafon of water in the royal gardens, which had a communication with the river, and might therefore be confidered as a part of it ; but, in fuch a cafe, the ark with the infant would not have been

[^128]in view. Others fuppofe fome highly ornamented edifice of wood might have been conftructed in the river, fomething like our modern bathing machines, into which the princefs might enter, and bathe there in perfect fecurity from the prying eye; at the fame time that through fome fmall latticed window the might fee the little veffel, in which the babe laid: her attendants walking about on the banks, not merely for their diverfion, but that the princefs might not be difturbed in her privacy.

Vain accounts thefe! as we find no mention made of any fuch conveniences anciently, nor even now, though the prefent inhabitants of egypt bathe as much, both for their health, and from fuperftition, as they could do in the time of Pharaoh; and have a very diftinguifhing regard ftill for the Nile. But inftead of any ftructures of this fort, the prefent race of 厄gyptians, notwithftanding the nearnefs of the Nile, have juft fuch hummams, or ${ }^{\circ}$ ftructures for bathing, in their cities, as are found in other Eaftern countries, to which thofe of the lower ranks refort, thofe in higher life having fuch conveniences at home, fo fond are the great of retirement in bathing, as well as thofe in other fituations.

Perhaps the following paffages, from Irwin's Travels, may lead to the true folution of what appears fo extraordinary, in this ac.. count of the Ægyptian princefs.
"Wednefday,
© Wednefday, I 3th Auguft . . . . We were or awakened from our firft fleep by the founds "s of tinkling inftruments, accompanied by a
" chorus of female voices. I looked out of the
"6 window, and faw a band, of thirty damfels at
" leaft, come tripping towards us, with mea-
"s fured paces, and animated geftures. The
" moon fhone very bright, and we had a full
"s view of them, from their entering the gate
s6 of our ftreet, until they reached our houfe.
"s Here they ftopped, and fpreading them-
"s felves in a circle before, the door, renewed
*6 the dance and fong with infinite fpirit, and
"r recalled to our minds the picture which is
© fo fully given of thefe dancing females in
" holy writ. After they had favoured us a
" few minutes with their lively performance,
os they moved on to the Hakeem's ${ }^{\text {T}}$ houfe,
" 6 and ferenading him with an air or two,
"s this joyous band quitted our quarter, and
"s went, as the dying founds informed us,
" to awaken the other flumberers of the

* town, to melody and joy! \&c.
" Thurfday, I4th Auguft. We were im-
"patient to know the caufe of the agreeable
" difturbance we met with laft night, and
" learn from one of our guard, that the danc-
" ing girls obferve the ceremony we were
"W witnefs to, on the firft vifible rife of the
* Nile. It feems that they took our houfe in

[^129]" their way to the river, where they went " down to bathe at that late hour, and to " fing the praifes of the benevolent power, " who yearly diftributes his waters to fup" ply the neceffities of the natives." P. 229, 230.
" I learn," fays this author in a fucceeding page, " that the crocodile is a moft formi" dable tenant of the Nile, and held in great " dread by the fifhermen; one of them told " us, that he was prefent at the death of a "crocodile a fhort time ago, in whofe belly "were found the gold rings and ornaments of " a dancing girl, who was devoured by the " monfter, as hoe was batbing in the river," p. 259 .

I would make a few remarks here upon thefe accounts.

In the firf place, Though hummums, erected for bathing, with many conveniences for that purpore, commonly called bagnios, are very common in Ægypt, yet going into the Nile, at particular times, is fill practifed by the Ægyptian females.
Secondly, That it fhould feem, at thofe times they do not diveft themfelves of their clothing, though their going into the Nile is at night, and when men are fuppofed to be afleep in bed, or at leaft fhut up in their refpective houfes. The gold rings and ornaments of the girl, that was devoured by a crocodile, were found in that deftroying animal when killed foon after; whereas in the Eaftern baginos, Montague, the women are naked ${ }^{1}$. It fhould feem then, on the contrary, when the women go into the Nile, they are not difrobed, but enter it with their clothes, and even ornamints upon them.

Thirdly, Confequently this entering into the Nile, on thee occafions, is not fo much with a naturally purifying or reffefling view, but to exprefs their veneration for that river, when they find it apparently rifen, and about to diftribute it's important benefits to egypt. The Indian women that go into the Ganges, to purify themfelves, are ftripped, we are told, though it is done with fuch art and quickness, as to be as little injurious to modesty as poffible ; but there egyptian Arabs do not Atrip, confequently they go. not into the water for purifying. The heat of thole fultry countries make the bathing in cold water very pleafing, but we do not find, I think, that they go into cold water with their clothes on, in order to render the coolness more lasting, and especially would they not do fo that go into the cold water in the evening. It was done then, it fhould feem, from devotion, or veneration. So, according to Pitts, many of the devout Mohammedans that vifit Mecca, have five or fix buckets of the facred water there poured upon their heads, not properly

[^130]for the purifying themfelves, nor for refrefoment from the heat, but from devotion ${ }^{1}$.

Fourthly, Though they are only the dancing girls, or public women now, fo far as appears by this account, that go into the Nile upon the tifing of it's waters; an Ægyptian princefs, in ancient times, when the Nile was adored as a deity, might enter it, at that time of the year, with mufic and finging. So King David did not difdain to dance before the ark of God, though it was an action that Michal, Saul's daughter, thought would better have been left to the common people to practife ${ }^{2}$.

Fifthly, If this folution be admitted, and the ceremony that Irwin faw be a relic of ancient Ægyptian devotion, then as Mofes was hid about three months before he was committed to the Nile ${ }^{3}$, he muft have been born about the middle of May. The conduct of Providence alfo claims our attention, which made the idolatrous devotion of Thermuthis ${ }^{4}$, the daughter of Pharaoh, the means of refcuing from death a child, whom God intended to make the great Iconomachus ${ }^{5}$ of the Old Teftament times, and whofe religion was the great preparative to the gofpel, by which the worfhip of idols has been fet afide among fo many of the heathen nations.

[^131]Laftly, Then alfo the walking of Pharaoh's daughter to the Nile, and along it's banks, was not for mere pleafure, but is to be underftood to have been a facred proceffion, united with mufic and fongs of praife.

The 16 th verfe of the 23 d of Ifaiah may alfo perhaps receive fome illuftration from thefe dancing females, when we recollect their profeffion: "Take an harp, go about the city, "thou harlot that haft been forgotten, " make fweet melody, fing many fongs." There Ægyptian harlots went about Ghinnah, with inftrumental mufic and with fongs.

## Observation CLXXVIII.

The crocodile is very terrible to the inhabitants of Ægypt ; when therefore they appear, they watch them with great attention, and take proper precautions to fecure them, fo as that they fhould not be able to avoid the deadly weapons the Ægyptians afterwards make ufe of to kill them.

To thefe watchings, and thofe deadly after affaults, I apprehend Job refers, when he fays, "Am I a fea, or a tannin," (that is a wobale according to our tranflation, but a crocodile is what, I make no doubt, is meant there,) "that thou fetteft a watch over me ?" Ch. vii. 12.
" The crocodile," fays Maillet ', " is very

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{ }^{\text {x }} \text { Lett. 9th, p. } 32,33 \cdot
$$

"common in Ægypt ; but it is chiefly found " 6 in the Upper $\nVdash g y p t$, and very feldom in "s the Delta", hardly even within a day's " journey above Cairo. It is extremely "dangerous, and makes a great ravage where" ever it is met with, efpecially above Gir"gey, which is the place where the ancient "Sais ftood. They have been known to " carry off men themfelves, and other ani" mals, when they met with them on the " borders of the Nile. Credible perfons have "s affured me, that towards Effené there are "f fome fo prodigious, that they fometimes " ftop fmall troops of travellers.
" Different methods are ufed to take them, $s$ and fome of them very fingular. The moft "common is to dig deep ditches along the " Nile, which are covered with ftraw, and " into which the crocodile may probably " tumble. Sometimes they take them with " books, which are baited with a quarter of a " pig, or with bacon, of which they are very "fond. Some bide themfelves in the places "which they know to be frequented by this "creature, and lay fnares for bim. As joon as " be is taken, the hunter runs with loud "cries, and fays to the crocodile in a ftrong "s and threatening tone, childraak-fcynche, that "s is, lift up your fore-leg; this the animal

[^132]s does,
"d does, upon which the hunter pierces him, " in the hollow part under the fhoulder, " with a bearded dart, and kills him. Some
" are even fo bold as to go to the crocodile,
"s when he is afleep, and fix the dart in
" him without his being taken in any toils.
" Others take him by fome different method,
ss with which I am unacquainted; but cer-
©s tainly not with nets, for they are not in
" ufe in this country ${ }^{\text {. }}$.
" One of the inhabitants of the Upper "6 Ægypt took one of them, the laft year, in st a manner which deferves to be mentioned,
" both on account of it's fingularity, and
${ }^{6} 6$ the danger to which the man expofed him=
"felf. He placed a very young boy, which
so he had, in the fpot where the day before
"t this animal had devoured a girl of fifteen,
sr belonging to the governor of this place,
"s who had promifed a reward to any one
"s that fhould bring him the crocodile dead

* or alive. The man at the fame time con-
"s cealed bimfelf very near the cbild, bolding a
- 5 large board in his band, in readinefs to exc-
${ }^{*}$ cute bis deforn. As foon as he perceived
'? the crocodile was got near the child, he
s* pufhed his board into the open mouth of
" the creature, upon which his fharp teeth,
"s which crofs each other, entered into this
" board with fuch violence, that he could

[^133]" not difengage them, fo that it was imporm
" fible for him after that to open his mouth.
" The man immediately farther fecured his
" mouth, and by this means got the fifty
" crowns the governor promifed to whofoever
"c could take this creature.
"Finally, this animal is without con" tradiction poffeffed of moft extraordinary
" Atrength. But a few days ago they brought
" me one alive, only a foot and half long.
"He was fecured by a cord. I caufed his
"f fnout to be fet free, and he immediately - turned to bite him that held him ; but he
" only feized on his own tail, into which his
" teeth entered fo far, that it was neceflary
" to make ufe of an iron inftrument to open
" his mouth. This creature might be no " more than a fortnight old. What might " a crocodile of 20 feet, or more, do! I laft " year faw one of 12 feet, which had eat no" thing of thirty-five days, having his mouth " muzzled all that time. With one ftroke " of his tail he threw down five or fix men, "s and a bale of coffee, with as much eafe as "I could throw down half a dozen pawns " on a chefs-board."

With what eagernefs muft the people of thofe countries watch thefe formidable animals, and with what repeated efforts endeavour to demolifh them when enfnared in their toils!

For though, according to Maillet, they are fometimes killed by darts, they are at other

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U times
times knocked on the bead with clubs, according to Father Sicard, in his Memoirs of the Miffionaries, cited by Egmont and Heyman, vol.ii. p. 218, 219.

In this view, how forcible is the complaint of Job, that God had dealt with him as men do by crocodiles, who watch them with great attention, and fall upon them with repeated blows, and give not over till they have deftroyed them ${ }^{\text {. }}$.

[^134]It is more difficult to illuttrate the other part of the complaint, "Am I a fea ?" Some have fuppofed the word fea is to be underftood of the Nile. Admitting this large fenfe of the word tranflated fea, it may be faid, that the Nile indeed is watched with extraordinary care, but in the feafon of it's increafe, which was the time they fo attentively watched it, they beheld it's rifing with pleafure, and looked to this river with grateful veneration: the watching the Nile then by no means refembled the watching the crocodile, which they confidered as an object of terror, and whofe approach filled them with dread. One can hardly therefore imagine they would be joined together in one and the fame complaint: the one watched with anxiety and dread as a terrible deftroyer; the other watched with hope and pleafure, as the great benefactor of Ægypt, and it's approaching them, by it's rifing, nearer and nearer, celebrated with great joy.

But there might be cafes in which the overflowing of the Nile might be watched with dread. And Herodotus has, it feems, exprefsly remarked this with refpect to Memphis, that celebrated Ægyptian city, accord-
no means unnatural to fuppofe, that in thofe days, of remote antiquity, they might be claffed together under one genus, this difficulty will be removed, (and the ancients, we know, were by no means very accurate in their arrangement of natural objects, ) for the feal and the otter are reckoned, in thefe exact times, among the mammalia, or the animals that give their young fuck.

U 2
ing to a note in Norden's Hiftory of Ægypt, p. 75 , vol. i, in which we are told, that Herodotus faid, that at the time when be wrote, the Perfians (then the mafters of Ægypt) attended with great obfervance, to a mound thrown up one bundred fadia above Mempbis, the mound being repaired every year. For if the river flould break down that mound, there would be a great deal of danger that all Mempbis would be crorened ${ }^{3}$.

If fo important a city, fo often mentioned in the Old Teftament, was in fuch continual danger, and it's defending mound watched with $\int 0$ much anxiety in the time of Herodotus, fomething of the like fort might be in earlier time, and the crocodile and it's parent fream be mentioned together here on that account.

There might be like anxious watchings in Arabia, and in that part of it called the Land of $\mathrm{Uz}_{z}$; but we are not fufficiently acquainted with thofe countries pofitively to determine this. Some learned men in France ${ }^{2}$ have obferved, that the Arabian hiftory makes mention of the deftruction of a great city, and a mof delightful territory, upon the breaking down a mighty mound by the weight of the incumbent water. This mound was a prodigious bank, reaching from one mountain to

[^135]another, raifed in order to keep in the water that poured down the neighbouring hills, and to form a large lake. This event made a celebrated æra among the Arabs, and the Royal Academy of Infcriptions defired the Danifh academicians to enquire into it, when they went into the Eaft.

But this was too late an event to be referred to in the book of Job; nor was that mound, fo far as we are told, watched with anxious uneafinefs; but broke down unexpectedly. It doth not however follow from hence, but that there might have been other refervoirs of water, from which danger might be apprehended.

It is certain fuch deftructive events were not unknown to the ancient Jews. David plainly refers to fuch ${ }^{2}$. Job might equally well be fuppofed to have heard of them : but it is to be hoped, a more accurate acquaintance with thofe countries may hereafter illuftrate what is at prefent almoft loft in obfcurity.

## Observation CLXXIX.

The Bihhop of Waterford, in his illuftration of the writings of the minor prophets, fuppofes, that " the peftilence after the man" ner of Ægypt," mentioned Amos iv. io, meant " the unwholefome effuvia, on the

[^136]U 3 " fubfiding
" fubfiding of the Nile, (which) caufed fome " peculiarly malignant difeafes in this coun" try." But, unhappily, he has produced no proof of this from thofe that have travelled into, or refided in that country; there is however fome foundation for fuch a fuppofition, and I doubt not, but fo friendly and benevolent a prelate will allow me to endeavour to fupply the omiffion.

Maillet, or rather, perhaps, the Abbot Maforier, the enthufiaftic encomiaft of $\mathbb{E}$ gypt, in an extravagant paragraph of praife, allows this: "It is of this country, which feems to " have been regarded by nature with a favour"s able eye, that the gods have made a fort of " terreftrial paradife. The air there is more "s pure and excellent than in any other part of " the world. This goodnefs of the air com" municates itfelf to all things, living or in" animate, which are placed in this fortunate " règion. The women, and the females of "other fpecies, are more fruitful than any "where elfe; the lands are more productive. "As the men commonly enjoy there perfect " health, the trees and plants never lofe their "s verdure, and the fruits are always delicious, "s or at leaft falutary. It is true, that this "air, good as it is, is neverthelefs fubject to " be corrupted in fome proportion as other "climates. I even acknowledge that it is bad ${ }^{6}$ in thofe parts, where, when the inundao tions of the Nile have been very great, this " river,
"river, in retiring to it's channel, leaves " marfhy places, wobich infect the country round " about. The dew is alfo very dangerous in " Ægypt '.'

But though the air is, by the acknowledgment of this partial writer, unwholefome in fome places in November and December, when the Nile returns into it's channel, on the account of fome marfhy places which infect the air; yet thefe diforders, whatever they may be, furely hardly deferve to be defcribed by a word that fignifies the peffilence, or to be fpoken of as fomething peculiar to esypt. It is, according to this author, and I imagine his affertion will not be contefted, about the time the Nile begins to rife, and when the fouth wind blows, that the fickly feefor begins : then fevers rage, and it is then the peftilence makes it's ravages in Ægypt ${ }^{2}$. The Ægyptian autumnal complaints then are not to be compared with thofe of the fummer, and confequently it will hardly be admitted that the prophet refers to them, as his lordhip fuppofes.

Nor is there indeed any thing fo particular in the peftilence in Ægypt, as to diftinguifh it from that difeafe in other countries; fince then the original phrafe is ambiguous, and may as well be tranflated in the way of \& gypt as after the manner of 压ypt, I hould apprehend that this 10 th verfe refers to fome fevere
> ${ }^{2}$ Let I, P. $14,15$.
> ${ }^{2}$ Let. 2, p. 57.
> U 4 chaftife-
chaftifement Ifrael received, in the way to Ægypt, not the way from Judæa by Gaza, or the land of the Philiftines ${ }^{\text {t }}$, but the way by the Eaftern fide and Southern end of the Dead Sea, in which march, in that part of the defert, they were at once affailed by fome mortal difeafe, which carried off great numbers; by the fword, either of the wild Arabs, or fome other enemy; their horfes unexpectedly carried off in the night, according to the Arab cuftom, in whofe fwiftnefs and ufefulnefs in war Ifrael was wont to place no little confidence; and their camp rendered a fcene of complete defolation and ruin.

The books of Kings and Chronicles make no diftinct mention of fuch an event; but as they are very fhort accounts of the Jewifh princes, fo feveral things are referred to in the prophets which are not mentioned there. The fucceeding verfe, of this 4 th of Amos, is a proof of the truth of fuch omiffions.

It becomes the more neceffary to adopt fuch an interpretation of Amos, as fuppofes he refers to the ravages of the peftilence among the Ifraelites, as they were marching in the wildernefs in the more Southern road to $た$ gypt, on fome warlike expedition, fince the recent publication of the Memoirs of the Baron de Tott, who affures us, that the noxious exhalations from the fagnation of the water left

[^137]on the land, when the Nile retires into it's proper channel, and the ravages of the peftilence there, are not $/ 0$ great as in many other places. His words are as followeth.
" To this fertility and richnefs of the pro"ductions of Ægypt, muft be added a moft " falubrious air. We fhall be more particu" larly fruck with this advantage, when we " confider that Rofetta, Damietta, and Man" foora, which are encompaffed with rice" grounds, are much celebrated for the " healthinefs of their neighbourhood; and " that 間gypt is, perhaps, the only country " in the world where this kind of culture, " which requires ftagnant waters, is not " unwholfome. Riches are not there de" ftructive to the lives of men. "The refearches I have carefully made, " concerning the plague, which I once be" lieved to originate in $\nVdash$ gypt, have convinced " me, that it would not be fo much as known " there, were not the feeds of it conveyed " thither by the commercial intercourfe be" tween Conftantinople and Alexandria. It " is in this laft city that it always begins to " appear ; it but rarely reaches Cairo, though " no precaution is taken to prevent it ; and " when it does, it is prefently extirpated by " the heats, and prevented from arriving as "far as the Saide, It is likewife well known, "that the penetrating dews, which fall in " Egypt about Midfummer, deftroy, even " in
＂in Alexandria，all remains of this diftem－ ＂s per ${ }^{1}$ ．＂

If this account is accurate，the prophet Amos cannot be fuppofed to refer to mortal diforders，arifing from the exhalations of marfhy places in egypt，nor yet to the pefti－ lance there，which certainly carry off many in that country，for both the one and the other are found to be gentler than in many other places．

But the breaking out of a pestilential dir－ order in an army of Ifrael in the wilderness，in the Southern road to $⿸ 厂$ egypt，when haraffed by the Arabs of the defert，must have been a fever fcourge upon them．

That the kingdom of the ten tribes had forme conteft with thole that lived in that part of the country，appears from what is fail concerning Jeroboam，the fecond of it＇s princes of that name，in 2 Kings xiv．25， 26 ：＂He reftored ＂s the coast of Ifrael，from the entering of ＂Namath unto the fe of the plain，according ＂to the word of the Lord God of Ifrael．．．． ＂For the Lord flaw the affliction of Ifrael that ${ }^{6}$ it was very bitter，\＆cc．＂He had，according to this，forme conteft with thole near the Dead Sea，in which he was fuccefsful，but before that the affliction of Ifrael had been very bitter， according to the hiftorian ：and bitter it mut have been indeed，if come peftilential difeafe raged in their camp，while their folders were

$$
\text { Part } 4, \text { p. } 69,70
$$

killed in confiderable numbers, their horfes, on which they had great dependance, carried off, and they fo circumftanced, as for fome time not to be able to quit the place where they were encamped.

That large bodies of people are fometimes attacked in this defert with mortal difeafes, and which kill very fuddenly, we learn from Maillet. " During the fummer, a freh north " wind blows in this climate all day long, " which very much affuages the heat. . . . "But if this north wind happens to fail, and ${ }^{6}$ inftead of that it blows from the fouth, os which however but rarely happens, then the "whole caravan becomes fo fickly and exbauft${ }^{66} \mathrm{ed}$, that there die very commonly 3 or 400 " perfons in a day. They have fometimes " been known to amount to I500", of whom "s the greateft part have been ftifled at once " by this burning air, and the duft this dread" ful wind brings along with it in fuch " quantities "."

In a time of fuch mortality, when the dead and the fick were fo numerous; thofe that were well held in perpetual employment by continual alarms from the Arabs, inftead of applying themfelves to the burying their dead; when the fword might cut off as many as this corrupting wind : the ftench of the camp of Ifrael muft have been exceeding great.

[^138]The lofs alfo of their borfes of war in fuch a time of calamity, by fuch an ever-watchful and fculking enemy, muft be believed to be exceeding great.

## Observation CLXXX.

The learned have not been agreed, in their opinion concerning the third of the plagues of鹿gypt: fome of the ancients fuppofe that gnais, or fome animals refembling them, were meant; whereas our tranflators, and many of the moderns, underfand the original word as fignifying lice.

Bifhop Patrick, in his Commentary, fuppofes that Bachart has fufficiently proved, out of the text itfelf, that our verfion is right, fince gnats are bred in fenny places, (he might have faid with truth, and with much greater energy of argument, in water,) whereas the animals Mofes here fpeaks of were brought out of the dufis of the earth.

A paffage I lately met with, in Vinifauf's account of the expedition of our King Richard the Firft into the Foly-Land ', may, perhaps, give a truer reprefentation of this
= Hiff. Ang. Script. quinçue, vol. 2, p. 351. Inftantibus fingulis noctibus imminebant quidam vermiculi, vulgo dicti tarrentes, folo repentes, atrocifimis ferventes puncturis; de die non nocebant, fuperveniente vero nocte, ingruebant moleftifimis armati aculeis, quibus quos pungerent ftatim grafiato veneno inflabantur percuffi, \& vehementiffimis anguftiabantur doloribus.

Egyptian
\#gyptian plague, than thofe that fuppofe they were gnats, or thofe that fuppofe they were lice, that God ufed on that occafion, as the inftrument of that third correction.

Speaking of the marching of that army of Croifaders, from Cayphas to where the ancient Cæfarea ftood, that writer informs us, that each nigbt certain worms diftreffed them, commonly called tarrentes, wobich crept upon the ground, and occafioned a very burning beat by moft painful punctures. They burt nobody in the day-time, but woben night came on they extremely peftered them, being armed with fings, conveying a poijon which quickly occafioned thofe that were woounded by them to fivell, and was attended with the moft acute pains.

It is very unhappy that the natural hiftory of the Holy-Land is fo imperfect. What thefe tarrentes were I do not pretend diftinctly to know, but as they are called worms, as they cravoled on the ground, and 'occafioned extreme pain, I fhould apprehend it is more probable that they were infects of this, or fome kindred fpecies, that Mofes intends, rather than gnats bred in the water, or lice, which have, in common, no connexion with the duft of the ground.

It is fufficiently evident, that, for two thoufand years back, the infect meant by Mofes under this third plague was not determinately known. For the authors of the Septuagint fuppofed gnats were meant, tranllating the Hebrew word by the term Lixuicss; whereas

Jofephus

Jofephus ${ }^{1}$ fuppofed, with the moderns, that lice were to be underftood to be the inftruments God made ufe of at this time, unluckily defcribing them as produced by the bodies of the Ægyptians, under the clothes with which they were covered ${ }^{2}$, which indeed is a natural defcription of the ufual circumftances that favour the propagation of lice, but by no means agrees with the Mofaic account, which reprefents thefe infects, whatever they were, as appearing firt on the earth, and from thence making their way to man and beaft.

I will only farther add, the better to affift the naturalift, in determining what the infects were which in the age of Vinifauf were commonly called tarrentes, that thefe wounds were cured by the application of theriacum, and that they were creatures that dilliked a noife, which made the pilgrims make all the clattering noife they could, with their helmets and Mhields, their bafons, difhes, kettles, and any thing that came to hand, that could conveniently be applied to this purpore.

## Oqservation CLXXXI.

Oil is now prefented in the Eaft, to be burnt in honour of the dead, whom they re-

[^139]verence with a religious kind of homage; and I fhould apprehend, it is moft natural to fuppofe the prophet Hofea refers to a fimilar practice, in the times of antiquity, when he upbraids the Ifraelites with carrying oil into Agypt ${ }^{\text { }}$ 。

The carrying oil into 压gypt murt have been either for an idolatrous purpofe; with a political view, to gain the friendfhip of Pharaoh; or merely with a commercial intention.

Oil was an article of commerce among the ancient Jews, as appears from Ezek. xxvii. I7. They carried it to Tyre without reproof; they might with equal innocence have carried it into Æegypt, if it had been only with a commercial view.

Commentators have been fenfible of this, and have therefore fuppofed that the oil was treacberouly carried into Ægypt, as a prefent to King Pharaoh, to induce him to take part with Ifrael againft Affyria. There was undoubtedly fome treacherous management of this nature: the 2 Kings xvii. 4. proves it beyond all difpute. But that they endeavoured to gain the friendfhip of Pharaoh, by fending him a large parcel of oil, doth not feem fo natural a fuppofition, if we remark, that no prefent of this kind appears to have been made by the Jewifh princes, of that time, to foreign kings, to gain their friendhip: it was

[^140]the gold and filver of the temple, and of the royal palace, that Ahaz fent to the king of Affyria, 2 Kings xvi. 8, not oil; nor did the king of EEyyt, when he put down Jehoahaz from the throne of Judah, and mulcted the land, appoint them to pay fo much oil, but fo much filver, and fo much gold, 2 Chron. xxxvi. 3. Nor was oil any part of the prefent that Jacob fent to Jofeph, as viceroy of Agypt, but balm, honey, fices, myrrh, nuts, (Piftachio nuts, according to Dr. Shaw, ) and almonds ${ }^{\text {. }}$.

But if they burnt oil in Rgypt, in thofe early times, in bonour of their idols, and the Jews fent oil into Ægypt with an intention of that fort, it is no wonder the prophet fo feverely reproaches them with fending oil thither.

It is certain the ancient people of the Eaft were wont, on various occations, to fend prefents to the celebrated temples of other nations. It is fuppofed the Gentile nations would, and it is affirmed that they fometimes did, fend prefents to the temple at Jerufalem: "Many "brougbt gijts unto the Lord to Yerufalem, " and prefents to Hezekiah king of Judah: "fo that he was magnified in the fight of "all nations from thenceforth." 2 Chron. xxxii. 23. If other nations made prefents to the temple at Jerufalem, it cannot but be thought, that the Jews, when difpofed to fall

[^141]in with the idolatries of their neighbours, would fend gifts to their more celebrated temples, in honour of the deities worfhipped there; and efpecially when they courted fuperflitious princes, zealouly attached to the wor-thip of their country gods.

Can we imagine that the meffengers of King Ahaziah went empiy-banded, when they were fent to confult Baal-zebub, the god of Ekron, whether Ahaziah fhould recover or not? 2 Kings i. 2.

Oil is now, it feems, very frequently pre-fented to the objects of Eaftern religious reverence, and as it is apparently derived from ancient ufages, the fending oil by the Jews to $\mathbb{E}$ gypt, in the time of Hofea, might probably be for a like purpofe.

The Algerines, according to Pitts", "when " they are in the Straights-mouth, they make " a gathering of fmall wax-candles, which " they ufually carry with them, and bind " them in a bundle; and then, together with " a pot of cil, throw them over-board, as a " prefent to the niarabbot or faint, which lies " intombed there, on the Barbary hore, near " the fea, and hath fo done for many fore " of years, as they are taught to believe; not " in the leàf doubting but the prefent will "come fafe to the marabbot's hands. When " this is done, they all together ${ }^{2}$ bold $u p$ their
${ }^{2}$ P. 17, 18. language of Scripture,
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X
"honds,
" bands, begging the marabbot's bleffing, and
" a profperous voyage. And if they at any
" time happen to be in a very great ftrait, or
"diftrefs, as being chafed, or in a form,
" they will gather money, and do likewife.
" Befides which they ufually light up abound-
" ance of candles in remembrance of forme
" dead marabbot or other, calling upon him
"s with heavy fight and groans. At fuch times
" alfo they collect money, and wrap it in a
" piece of linen-cloth, and make it fart to
" the ancient faff of the Sip, fo dedicating
" it to forme marabbot; and there it abides
or 'till the arrival of the Ship, when they be-
" flow it in candles, or oil, to give light, or
" in forme ornament to beautify the marab-
" bot's fepulchre."
I have, in a preceding volume ${ }^{1}$, confidered this paffage of Hofea, but I then only confidered that paffage as expreffive of the largenefs of the quantity of oil produced in the Holy-Land; but it now appears to me capable of being viewed in a ftronger point of light, and to exprefs fomething of idolatroufnefs : the two purposes of courting the egyptian monarch, and honouring the idols of that country, might, very poffibly, be united together.

There is a long account, in Maillet ${ }^{2}$, of the proceffions of the ancient egyptians on the Nile, in the four months of June, July,
${ }^{8}$ Ch. 8, of. 2. $\quad$ Let. ide.
Auguft,

Auguft, and September, the time of the inundation of that river. If we may believe his accounts, deduced from old Arab authors, the ancient princes of Ægypt, attended by their nobles, and infinite multitudes of their common fubjects, paffed up and down the Nile, in order to vifit the temples of their idols, as well as for pleafure. Thefe large and pompous boats were illuminated with vaft multitudes of lamps, as were doubtlefs their temples, though Maillet fays nothing, I think, in par. ticular about them.

But it is natural to fuppofe this, fince he tells us, that thefe folemn river-proceffions are, in fome meafure, ftill continued, only their devotions transferred from the old idols of Ægypt to later Mohammedan faints, and the ancient idolatrous Ægyptian fertivals fucceeded by thofe of Sidy Ibrahim, Sidy Hamet Bedouin, and other Turkifh faints, whofe tombs are ftill annually vifited, with the fame concourfe of people, and nearly the fame ceremonies '. And we know, from the citations already produced under this article, that the confecrated oil is now employed in illuminating thefe facred fepulchres.

The fending then oil to Ægypt might be, not only to affift in making the idolatrous proceffions on the Nile more brilliant, but alfo with the direct unequivocal defign of il. luminating the idol temples of that country.
${ }^{3}$ P. 82.

And if this be allowed, there will appear an emphafis in this complaint of Hofea ${ }^{3}$, which. mut be very much diminifhed, if we confider it only as an act of common national perfidioufnefs. But I do not recollect that commentators have underftood the words in this more provoking fence.

## Observation CLXXXII.

I indifinetly mentioned the illuminations that are wont to be made on the Nile, in the time when it overflows egypt, in the preceding article ; but here I would propofe it to the learned to confider, whether they are not referred to by the for of Sirach, when he fays, that God " maketh the doctrine of know" ledge appear as the light, and as Geom in the " time of vintage "."

He had before compared God's filling all things with his wifdom, to the Tigris as filled with water in the time of the new fruits; and had defcribed his caufing underftanding to abound, as 'Jordan abounds with water in the time of harveft; and many have been ready to fuppofe, that Geom is mentioned in

[^142]the

> Wildernefs, and the Red-Sca.
the fame view, as a third river that was wont to overflow, from the copioufnefs of the defcent of water down it's channel in the time of vintage. But it is to be obferved, that from the fwelling of fome rivers he had been mentioning, the writer had paffed on to another thought, comparing it to light, " He " maketh the doctrine of knowledge ap" pear as the light, and as Geon in the time " of vintage;" which would rather lead us to apprehend, that he compares it to the ligbt of Geon, at that time of the year when grapes are gathered for the making of wine.

This thought is fo natural, that it ftruck the celebrated Grotius, who accordingly, in his comment on this place, explains it of the clearness of this river at the time of vintage, and that on the account of it's being fo limpid then, he compares it to light. This is the time indeed when the Euphrates is moft clear, and confequently it may be believed it's various branches, the water having fettled after it's periodical inundation, and the rains not having fallen, in fuch quantities at leaft, as to make the water foul and muddy ${ }^{\text { }}$; but it muft be a terrible finking from the image ufed in the firft part of the verfe, where he compares knowledge to the light of the morning, when in the lecond part of the verfe he goes on to compare it to the clearnefs of a river,

[^143]not at all more remarkable than other rivers for that quality; but if by Geon he meant the Nile, as many have fuppofed he did, confidering he refided in 厄gypt, where this book was written, or at leaft received the finifhing hand, and was well acquainted with the pompous illuminations there, whofe light was fo glorioully reflected by the water of that river, it is not at all to be wondered at, that he compares knowledge to the fplendor of thofe Ægyptian illuminations.

If the Nile was meant by him, the fon of Sirach could not intend to compare knowledge to the clearnefs of it's ftream, in that time of the year, for the time of vintage fell out within the time of the inundation of the Nile, when it's waters are mixed with large quantities of mud, but muft be underftood of the illuminations upon it, which were wont to be fo brilliant at that feafon.

I am very fenfible the Gibon of the 2 d Genefis, cannot well be underftood of the Nile, fince it is defrribed as a river of Paradife; but is it neceffary to fuppofe the author of the book of Ecclefiafticus referred to the Gibon of Paradije? He was an Ægyptian Jew, and he might defign to be underftood of the Egyptian Geon, by which name, or one very much like it, the Nile has been fometimes denoted. So Menocbius affirms, that in his time the Abyffinians called the Nile Guyon ${ }^{\text { }}$;

[^144]and it fhould feem, that in the year 1322, Symon Simeonis, a devout Irifh vifiter of Egypt and the Holy-Land, called it by a name not far diftant in found from Gibon ${ }^{\text {2 }}$; and takes notice that $\mathcal{F o f e p b u s}$ fuppored the Gihon of Paradife was the Nile.

On confulting the great Jewifh hiftorian, I found that he did fuppofe that the Gihon of Paradife was the river called the Nile by the Greeks ${ }^{2}$. Since this was the notion of Jofephus, can it be unlikely that the fon of $\mathrm{Si}_{-}$ rach meant the Nile by the name Гn $\omega$, or Geon? This is precifely the way of writing the name Gihon by Jofephus; and if it be admitted that about bis age the Nile was fuppofed to have been the Gihon of ancient times, the underftanding the light of Geon of the illuminations upon the Nile, and the light reflected from it's waters, can be no unnatural interpretation.

Thefe illuminations are made at the time that the Khalis is opened, which is a long canal that runs through Cairo, the capital city of Ægypt, and which terminates in a large lake, feveral miles from Cairo towards the Eaft. Upon the opening of this canal, which is at the time that the water of the Nile is rifen to fuch an height as to fecure future plenty, great rejoicings are made, and that by night as well as by day. "The fame day, in the " evening," fays Thevenot," "we took a

ミWyon, p. 34. ${ }^{2}$ Antiq. Júd. lib. I, cap. I, § 3.

$$
\mathrm{X}_{4} \quad \text { cayque }
$$

"cayque ${ }^{1}$, and went to Old Caire, and as foon
"c as we came near it, we began to fee, on all
" hands, afhore and upon the water, a vaft
" number of large figures made of lamps,
" placed in fuch and fuch order, as of croffes,
" mofques, ftars, crofles of Malta, trees, and
" an infinite number of the like, from one
"s end of Old Caire to the other. There were
" two fatues of fire, reprefenting a man and
"s a woman, which, at the farther diftance
"s they were feen, the more lovely they ap-
«s peared: thefe figures were two fquare ma"chines of wood, two pikes length high,
's each in a boat. . . . . Thefe machines are
"s' filled with lamps from top to bottom, "s which are lighted as foon as it is nigbt.
" In each of thefe figures there are above
© 2000 llamps, which are fo placed, that on
© 6 all fides you fee a man and a woman of
"f fire. Befides that, all the acabas, or barks,
"s of the bafha and beys, are alfo full of
" lamps, and their mufic of trumpets, flutes,
‘ $\because$ and drums, which keep almoft a continual
"s noife, mingled with that of fquibs, crackers,
"f fire-lances, great and finall hot ; fo that
"s the vaft number of lamps, with the cracking
" © of the gunpowder, and noife of mufic, make
$\because$ a kind of agreeable confufion, that, without
"s doubt, chears up the moft dejected and
${ }^{6}$ melancholic. This lafts 'till midnight, and
of then all retire; the lamps burning all nigbt
A boat.
" unlefe

* unlefs they be put out by the wind and " fquibs. This folemnity continues for three " nigbts. The opening of the Kbalis hath, " in all times, been very famous, even among " the ancient Ægyptians ${ }^{\text { }}$, as being that which " nourifhes the country ${ }^{2}$."

Thefe illuminations, which Thevenot faw, were very magnificent ; but. Maillet fuppofes thefe modern Ægyptian illuminations fall far fhort of thofe of antiquity. If fo, no wonder an Ægyptian Jew, of the time of the Ptolemies, fhould be fo ftruck with the light of Geon, or the Nile, in the time of the vintage, or when the grapes became ripe, which, according to Dr. Shaw, is in thofe countries by Auguft ${ }^{3}$, in which month the Khalis is generally opened ${ }^{4}$.

Maillet tell us, that illuminations are very common in Egypt. That there is no rejoicing, no feftival of any confideration at all, unaccompanied with illuminations. That for this purpofe they make ufe of earthen lamps, which they put into very deep veffels of glafs, in fuch a manner as that the glass is two thirds, or at leaft one balf of it's beight bigher than the lamp. in order to preferve the light, and prevent it's extinction by the wind. That be believed the Egyptians bad carried this art to the bigheft

[^145]perfection, there being nothing which they could not reprefent with lamps: palaces, towers, even battles. That notbing afuredly produced a more charming effect. Tbat the illuminations of all the mofques of Cairo, every night during the Ramadan month, and thofe preceding the principal Mobammedan feftivals, viewed from the flat roofs of the houfes of that city, made one of the moft beautiful jpectacles in the world, being in no respect inferior to the illuminations of Conftantinople, which fome travellers bave fo much extoiled, and wbich are feen at fuch great , $1 \mathrm{iffonces}{ }^{\text {² }}$.

- But thefe were land-illuminations; thofe on the water muft be much more brilliant, on account of the water's reflecting the fplendor, and greatly, augmenting the light.

Maillet indeed fuppofes, that in their waterproceffions, which he defcribes with great pompoufnefs, and which continued througb the months of June, July, Auguft, and September ${ }^{2}$. thefe illuminations were made ufe of. All thofe boats being decorated with lamps, united with the found of an infinite number of mufical inftruments, on all fides afforded a magnificent Spectacle. The name of the owner of each boat was in the night-feafon written there with letters of fire. (by means of thefe lamps); as they were knowon in the day-time by the Jrape and the colours of each man's banner. He adds, that, according to the Arabian writers, the

[^146](floating)
(floating) palaces about the king's were all illuminated, for four or five leagues round, more than twenty thoufand boats being affembled, particularly in the time that the Nile was upon the increafe ${ }^{\text {. }}$.

But as Thevenot fpeaks only of the three nigbts after the opening of the Khalis, there is reafon to believe, that in the time in which the fon of Sirach lived, that was then the principal time for water-illuminations, and that therefore that ancient Jewifh writer fpeaks of the light of Geon at that time only. The proceffions which are reprefented on the fwathing of fome of the mummies, which Maillet mentions, p. 75, may as well be underftood of thore of the time when the Nile had attained it's defired height, as of the fuperfitious proceffions of other months.

## Observation CLXXXIII.

The tranflation the Septuagint has given of Prov. x. 5, differs from the Hebrew, and is by no means fo natural, confidered as a proverbial faying; but gives us fome information concerning the weather of one particular part of the year, but whether of the weather as it is, in common, in Judæa, or whether only as it is in Ægypt, may juftly be queftioned.

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: \text { P. } 80,8 x_{0}
$$

That

That tranflation is, "A wife fon is faved "from the beat; but a fon that obferves not " rules in barveft is ftruck with a corrupting " (or deftroying) wind."

This fuppofes that the time of barveft was. a time of great heat; that this heat, if not guarded againft by obferving the rules of prudence, might be deadly; that the heat was occafioned by a deftructive wind, which produced at leaft fimilar effects to thofe of the Sumyel, which is fo fatal in the Eaftern deferts, for it was of the corrupting kind.

This agrees very well with the weather in, Ægypt, for Maillet in one place tells us, the barveft there is in the latter end of April, or the firft days of May ${ }^{3}$; and in another letter he defcribes the two montbs of April and May as. extremely bot $^{2}$, which induces the people of, Agypt in thofe months to eat no meat, but to live on fif, which averfion to flefh-meats is owing to the winds from the Jouth, be makes no doubt, which winds never fail to blow when the Nile begins to rife, which he tells us, begins ordinarily to rife the laft days of the month of April, and the beginning of May ${ }^{3}$, confequently in the time of harveft in that country.

That the beat in barveft is fometimes deadly in Judæa, we are informed in the Scriptures ${ }^{4}$; an apocryphal writer fuppofes the fame thing ${ }^{5}$ :

[^147]but whether this heat in harveft is brought by a foutherly wind, and whether it happens as generally as in $⿸$ Eypt, is a matter not yet, that I know of, afcertained. Nor are we informed, as to either countries, how far the fame fymptoms appear, in thofe that perilh through the heat there, that are found in thofe that are killed by the Sumyel, the hot peftilential wind in the deferts. We are alfo left to guefs at the precautions ufed by thofe that gathered in the harveft in inhabited countries; I fay inbabited countries, for we have fome account of the methods made ufe of in the deferts, to guard againft being ftruck by thofe deadly winds, and to recoverthofe that are injured by them, but not fo as to be irrecoverably loft ${ }^{\text {. }}$.

## Observation CLXXXIV.

Commentators have fuppofed, that the fire of $\mathcal{F}$ ebovah that burned among the Ifraelites in the Wildernefs, of which we have an account, in Numb. xi. I, meant their being deftroyed by ligbtning ; or a miraculous breaking forth of fire from the cloud, which marked out the prefence of God among them ${ }^{2}$ : but perhaps it may be as natural to explain it, of the deadly fiery wind which fometimes appears in thofe Eaftern deferts.
> ${ }^{5}$ Niebuhr, Defcr. de l'Arabie, p. 8.
> ${ }^{2}$ See Bifhop Patrick on the place.

It is faid to appear in the deferts which border on the Tigris ${ }^{\text { }}$; in the great defert between Buffora and Aleppo ${ }^{2}$; and on the borders of the Perfian gulf ${ }^{3}$ : but Maillet mentions it's being felt alfo in the defert between Ægypt and Mecca, in part of which Ifrael wandered forty years.

For fpeaking of the caravan of pilgrims that goes annually from Ægypt to Mecca * he fays, "During the whole fummer, a very " frefh northerly wind reigns in this climate,
" which very much tempers the heat there.

* To take the advantage of it, they raife up
* the fide of the tent which is expofed to " this wind much higher than the oppofite " fide, fo that being engulphed, and paffing os through the tent with quickness, it not * only refrefhes the people that repofe themos themfelves there, but alfo certain veffels s6 which are fufpended in the tents, and filled "c with water, which in an inftant, by being ${ }^{6}$ treated in this manner, contract an agreess able frefhnefs. But if the north wind hap"s pens to fail, and that from the fouth comes " in it's place, which however is rather un"common, then the whole caravan is fo ss fickly and exhaufted, that 3 or 400 per"fons are wont, in common, to lofe their "c lives. Even greater numbers, as far as " 1500 , of whom the greateft part are

[^148]-r ftiffed on the fpot, by the fire and duft of " which this fatal wind feems to be com" pofed ${ }^{\text {. }}$

Sir John Chardin defcribes this wind as " making a great bifing noife, fays that it " appears red and fiery ${ }^{2}$, and kills thofe it " frrikes by a kind of fiffing them, efpecially " when it happen in the day-time ${ }^{3}$."

If a wind of this defcription killed any number of the Ifraelites, would it be any wonder that it fhould have been called the fire of the Lord? and the place, from fuch an event, have been named Taberab, or a burning? And would not the account that this fort of fire was quenched, or, as it is tranflated in the margin, funk, better agree with fuch a wind than with lightning?

I have, in a preceding volume, taken notice of the heat the fouth wind occafions in Judæa, but the Sumyel doth not appear to have been felt there, any more than at Aleppo, unlefs we fuppofe the deftruction of Sennacherib's army was by fuch a wind, directed by an angel,

> Who, glad the Almighty's orders to perform, Rode in the whirlwind.

But this paffage in Numbers, relating to Ifrael in the Wildernefs, may be thought more plainly to point out this deadly wind.
${ }^{3}$ Out of perhaps 40 or 50,000 people that compofe the caravan, p. 228.
${ }^{2}$ Rouge \& enflammé. . $\quad{ }^{3}$ Tome 2, p. 9.

## Observation CLiXXXV.

The hiftory of the Revolt of Ali Bey tells us ', that when his general and brother-in-law (Abudabap) engaged in defigns againft him, which ended in Ali's ruin and death, he did not march from the Holy-Land to $\nVdash$ gypt by the common road, but directed his courfe, with his army, by the defert between the RedSea and Ægypt, and came by that route into Upper Ægypt, and, going from thence, drove Ali from $\nVdash g y p t ~ i n t o ~ t h e ~ H o l y-L a n d, ~ t o ~ h i s ~$ friend there, the Arab Sbeik Daber. This mode of proceeding reminds us of that paffage of the book of Exodus, in which we are told, "When Pharaoh had let the people go, that 's God led them not through the way of the " land of the Philiftines, although that was " near: for God faid, Left peradventure the "s people repent, when they fee war, and they * return to Ægypt. But God led the people "s about, through the way of the wilderness of "c the Red-Sea ${ }^{2}$.

It fhould feem very improbable, from Ir win's account of his paffing through the鹿gyptian defert, from Ghinnah, in Upper Ægypt, to Cairo, that an army could be conducted through this wildernefs without the greateft difficulties, or that any general fhould think of taking fuch a route; yet it feems Abu-

[^149]dabap attempted it, and fucceeded in his project. How many days were fpent in the march we are not told; but Irwin was fifteen days, or part of fixteen, only in paffing from Ghinnah to Cairo, according to his relation.

As to the more common roads from $\mathbb{E}$ gypt to Judæa: Thevenot travelled in eleven or twelve days from Cairo to Gaza, which was the way by the land of the Philiftines, notwithftanding feveral ftops by the way ${ }^{1}$. Ali Bey, when he marched in an hurry from Cairo to Ptolemais, went from Cairo to Hanneunus, as the writer of his hiftory tells us, in part of four days, which town, he informs us, is not twenty miles fhort of Gaza ${ }^{2}$. And if we deduct two days and an half that were trifled away by Thevenot, we fhall find that he was only about eight days in travelling to the town where Ali Bey ftopped, not twenty miles fhort of Gaza.

If we purfue a road farther diftant from the fea-coaft, and more into the defert, to Hebron, we fhall find that Dr. Shaw reckons ${ }^{3}$ but feven fations, or eight days journey ${ }^{4}$, of the great Mohammedan caravan from Cairo to a place called Ally. From which place, Wortley Mountagu tells us, it is but fix days journey to
: Travels, part 1, book 2, ch. 35 .
${ }^{2}$ P. IIg, fetting out in the evening of April 12, and arriving at Hanneunus the 15 th.
${ }^{3}$ P. 477.
${ }^{4}$ According to the account of Thevenot, (part r, book 2, ch. 17,) who tells us, the caravan ftops a day at Kalaat el Nabljal, or, as Shaw writes the name, Callah Nabbar.

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Y
Jerufalem.

Jerufalem '. According to this way of computation, it is but fourteen days journey from Cairo to Jerufalem, in the way of the defert and Hebron, by Ally or Scheich Ali, which feems too not the neareft way from Cairo to Hebron.

It would not, probably, be above a day or two more to go from Cairo, round the fouth end of the Dead Sea, and fo along it's eaftern fide to Fordan, fince Jofeph, when he carried his father's corpfe to be interred in Hebron, went this fill more round-about way, doubtlefs on account of fome conveniences, with which we are not well acquainted. Gen. 1.

Mofes then might have been fuppofed by the Ifraelites, when he propofed to them not to go by the way of the land of the Philiftines, but more through the defert, not to defign a journey of the length of more than twenty days, for which a fufficient quantity of corn and water might be carried without very much difficulty. A journey which the patriarch Jofeph had before taken with a very great company ${ }^{2}$ : the prefent terror of the Fgyptians operating as powerfully, as the authority of Jofeph did then. And accord-. ingly, though they murmured for water before, they did not murmur for bread, 'till they came into the Wildernefs of Sin, on the 15 th day of the fecond month after their departure from Ægypt ${ }^{3}$. Which hows they had focked
$\therefore$ Phil. Tranf, vol. 56, p. 47. ${ }^{2}$ Gen. 50.9.
${ }^{3}$ Exod. 16. 1, 2, 3.
themfelves
themfelves with a month's provifion of corn for their journey, which now accordingly began to fail ". But Mofes had other views, and depended on a divine power to fupply all their wants, and, it feems, it was thought proper to try their faith in that power, and to illuftrate the care of God over that nation, through all after generations, by what was defigned to be done in the Wildernefs. Not to mention, that infinite Wifdom thought it requifite that a moveable temple fhould be built in the defert, before their entering into the land of the Canaanites, promifed their forefathers, left they fhould be feduced to woorhip in their temples, as they dwelt in their private boufes, which was allowed them, Deut. vi. Io, 11. xix. I. This, it feems, took up fomething more than a year; for when they departed from Sinai towards the promifed country, it was the 20th day of the fecond month, in the fecond year of their coming out of Algypt, Numb. x. 11, 12, 13, foon after which the fpies were fent to fearch out the country to which they were to go.

The way of the defert then, though lefs direct, and which confequently would take up more time, was not thought at that time to be totally impracticable; and, indeed, had been proved not to be fo by Jofeph.

- The numerous Mohammedan caravans, from Cairo to Mecca, are forty days in going, and as much in returning, and carry almoft all their food with them, (and much of their water,) to laft them thither, and back again.

$$
\mathrm{Y}_{2} \text { OBSER- }
$$

## Observation CLXXXVI.

The circumftances of Ifhmael's being conducted to a Jbrub, when his faintnefs from the heat, and want of water, in the Wildernefs of Beerfheba, fo increafed that he could not proceed in his journey towards Ægypt; and Hagar's deppair of obtaining water time enough to fave his life, are natural ${ }^{2}$ : though it may not be amifs to take notice of fome things relating to this matter, which may feem to want fome explanation.

Pitts, in the account he gives of his return from Mecca, tells us, "'Tis thirty-feven "days journey from Mecca to Cairo . . . in " all this way there is foarce any green thing "to be met with, nor beaft or fowl to be "feen or heard, nothing but fand and fones, " excepting one place, which we paffed by " night; I fuppofe it was a village, where " were fome trees, and, as we thought, "gardens "."

But this is to be underfood, I apprehend, to be only comparatively fpeaking; if otherwife, it is certain that many other parts, of that widely extended defert, is not fo entirely deftitute of vegetables, as that part of it through which the road runs that leads to Mecca. Irwin mentions many bufhes, or low trees, on the weftern fide of this mighty de-

[^150]fert, between the Red-Sea and the Nile, through which he paffed a few years ago. In p. 296, he fpeaks of numerous thorn-trees in full blofiom and fragrance. In p. 320 , he fpeaks again of thorn-trees, and exprefsly fays, they were large enough to throw a foade; and, it feems, they were fo numerous as to perfume the air as they paffed, from the fnowy bloffoms that whitened all the vale. He mentions rofemary-burhes, and fhrubs of uncommon fragrance, perhaps ftill without a name, in other places ${ }^{1}$.

Egmont and Heyman, in fome pages, complain ${ }^{2}$ of the extreme barrennefs of fome part of the Wilderners between Cairo and Mount Sinai ; but, in fome of the fucceeding pages, they fpeak of many trees, which made the valley of Corondel appear like a terreftrial paradife, in comparifon of the barren waftes they had a little before travelled over ${ }^{3}$. They defcribe the vale of Nafb , prefently after ${ }^{4}$, as very pleafant and full of trees; and in the fame page mention a place where was plenty of herbage, and many palm-trees, which formed a beautiful fcene. They then fpeak of an old city called Pharan ${ }^{\text {s }}$; and prefently after ${ }^{\circ}$ we are told of defolate mountains and barren rocks, but intermixed with the pleafant vallies of Debabe, Sedre, Barak, and Baraha,
full of odoriferous plants, where they found alfo feveral fpiniferous trees, which exudated a gum refembling that of the cherry-tree.

There is then nothing improbable in the fuppofition we meet with here, that there were fome forubs in that part of the Wildernefs where Hagar wandered with her fon ', fhe going, it feems, towards Paran, in which part of the Wildernefs it was that he fixed his dwelling, Gen.xxi. 21. It was, in the Wildernefs, a barren and little inhabited country, but not abfolutely without trees, that Ifhmael was near loofing his life from thirft.

That he fhould, when juft ready to faint, and unable to proceed onward in his journey, defire to lie down under fome tree, where he might be in the fhade, was quite natural: in fuch a fituation Thevenot fell in with a poor Arab, in this Wildernefs, juft ready to expire: "Paffing by the fide of a bu/b," fays this writer, " we heard a voice that called to us, " and being come to the place, we found a " poor languifhing Arab, who told us that " he had not caten a bit for five days; we " gave him fome victuals and drink, with a " provifion of bread for two days more, and " fo went on our way"."

Ifhmael was, without debate, fourteen years old when Ifaac was born, (compare Gen. xvi. 16, with chap. xxi. 5,) and probably feventeen when Ifaac was reemed, for it was

[^151]anciently
anciently the cuftom in there countries to fickle children till they were three years old ${ }^{\prime}$,* and it fill continues $\mathrm{fo}^{2}$; the tranflation then of the Septuagint is very amazing, for, inftead of reprefenting Abraham as giving Hagar bread, and a fkin-bottle of water, and putting them upon Hagar's fhoulder, that verfion reprefents Abraham as putting his on Ishmael on the fhoulders of his mother ${ }^{3}$. How droll the reprefentation! Young children indeed are wont to be carried $\mathrm{fo}^{4}$; but how ridiculows to defcribe a youth of feventeen, or even fourteen, as riding upon his mother's shoulders, when font upon a journey into the Wilderness, the loaded at the fame time with the provifrons. Yet unnatural and odd as this reprofentation is, our verfion approaches too near it, when it defcribes Hagar as cafting the youth under one of the fhrubs: which term agrees well enough with the getting rid of an half-grown man from her fhoulders, but by no means with the maternal affectionate letting go her hold of him, when the found he could go no farther, and defired to lie down and die under that buff: for that undoubtedly was the idea of the fared writer, the left off

[^152]fupporting him, and let him gently drop down on the ground, where he defired to lie. In a fucceeding verfe ${ }^{\text {r }}$ the angel of the Lord bade her lift up Ifhmael, and hold him in her hand-fupport him under his extreme weaknefs; fhe had doubtlefs done this before, and her quitting her hold, upon his lying down, is the meaning of the word trannlated cafting, that word fometimes, indeed, fignifying a fudden and rather violent quitting hold of a thing, but at other times a parting with it in a gentle manner.

It may alfo be wondered at, how Hagar came to give way to defpair at that time, as fhe certainly did; for fince there were feveral Shrubs in that place, we may fuppofe it was a fure indication of water, and that therefore maternal anxiety would rather have engaged her, to endeavour to find out the fpring which gave this fpot it's verdure. But it is to be remembered, that though Irwin found many Ahrubs in that part of the Wildernefs through which he travelled, yet the number of fountains or wells there were, by no means, equal in number to the fpots of ground covered with fhrubs, a latent moifture in the earth favouring their growth, where there were no ftreams of water above-ground: fhe might therefore, having found her preceding fearches vain, yery naturally be fuppofed to have given up

[^153]Wilderness, and the Red-Sea.
all hope of relief, when the angel made her obferve where there was water to be found, upon drinking which Ifhmael revived.

## Observation CLXXXVII.

Defolate as the defert is through which Ifrael marched, in their way from Ægypt to Canaan, yet it fhould feem fome creatures refided in it fit for food, and that they fometimes were fo fuccefsful as to take fome of them, and regale themfelves on their flefh.

I do not well know, how elfe to account for the explanatory claufe in the clofe of Deut. xii. I 5," The unclean and the clean may " eat thereof, as of the roe-buck, and as of the " bart." Which is again repeated, ver. 22.

They were commanded to offer their burntofferings, and to perform fome other ceremonies of their law, when they came into the land promifed to their fathers, only in that place which God flould choofe, in one of their tribes, for thofe purpofes. But they might notwithftanding kill and eat flefh in all their places of abode, whatfoever they had a mind for, according as their circumftances would allow, of which the unclean as well as the clean might eat, as they did in the cafe of the roo-buck and the bart: that is the purport of part of that paragraph; which is again repeated, in many of it's circumftances, in the latter part of the chapter ; and again in
the clofe of the I 5 th; particularly exprefling, in all the three places, that the unclean as well as the clean might partake of thofe repafts, as they did of the roe-buck and the bart.

It hould feem, when they were in the Wilderners, no beaits, that were fuch as they might facrifice, might at all be killed but at the fanctuary; confequently, according to the laws then introduced by Mofes, none might eat of them but thofe that were clean. (See Lev. vii. 20, 2I.) But it was a decided cafe, that the unclean as well as the clean might eat of fuch wild animals as the law allowed to be eaten at all, and confequently in this Deut. xii. Mofes declared the unclean as well as the clean might, in the fame manner, eat of fuch animals as were proper for facrifice, but were not killed for facred purpofes, but for food. But it could hardly have been a decided cafe, that the unclean as well as the clean might eat of fuch wild animals as Mofes there fpecifies, after Mofes had publimed his laws in the Wildernefs, and before their entering into Canaan, but upon the fuppolition that they had caught fome of them in the Wildernefs, that Mofes had determined the unclean might eat of them as well as the clean, and that thefe captures had happened fo frequently, that the decifion was very well known among the Ifraelites at the time of the publifhing the book of Deuteronomy, which was in the laft year of their wandering in thofe deferts.

The tzebi and the aile, which are the words
tranflated the roe-buck and the hart, are fuppofed, by Dr. Shaw ${ }^{1}$, to fignify the antelope, and the hart or deer.

He has given very fatisfactory reafons to prove that the firft fignifies the antelope. Now this animal has been feen, from time to time, of late days, in the Wildernefs in which Ifrael fo long fojourned. Dr. Shaw affures us he himfelf faw it there: adding, that it was the only quadruped that fell under his obfervation in thofe deferts ${ }^{2}$. Egmont and Heyman, in afcending an hill not far from the convent of Mount Sinai, faw fome antelopes, which at fight of them ran off with great fwiftnefs ${ }^{3}$ : and in another place of thofe travels we are told ${ }^{4}$, that the mountains of thofe deferts " every where abound with partridges, and " likewife with antelopes, by the Arabians "called gazels." Thevenot alfo faw, on the hills of this defert, a great many of thefe antelopes, and nothing elfe ${ }^{5}$.

As there are fuch numbers of thefe animals in this defert, it is no wonder that the Ifrae!ites fhould endeavour to catch them for food, as they had only manna, which, however delicious in itfelf, could not remove their defire to eat flefh. It is even now common for large caravans, who fock themelves with a variety of other provifions, to endeavour to catch fuch animals as they meet with in their journies, that are fit for food, and often fucceed in it.
P. $4 I 4$
4 P.I7I, I72
${ }^{2}$ P. 449
sarc
3 Vol. 2. 179.
Plaifcad,

Plaiftead, who travelled from Bufferah to Aleppo, through another vaft defert, which feparates thofe two places, in a caravan confifting of a thoufand, or eleven hundred people, tells us, that their Arabs endeavoured to kill the bares, which they met with there in great numbers, with the bludgeons ufed by them in driving the camels, and fometimes they would kill twenty or thirty in a day ${ }^{1}$. And elfewhere, in giving inftructions concerning the utenfils and provifions proper to be carried in a journey through this defert, he fays, onions fhould never be forgotten, becaufe you will meet with hares almoft every day ${ }^{2}$. So that there appears to have been fome dependence, on animals that might be expected to be killed by them in their paffage. This caravan, he farther tells us,'purfued an oftrich, which croffed upon them to the fouthward, though it efcaped them; however that they killed an antelope ${ }^{3}$. According to Thevenot, in the paffage I before cited, hares and oftriches are allo found in the deferts going to Mount Sinai, but the Ifraelites were not allowed to eat hares by their law ${ }^{4}$; but as Plaiftead's companions killed an antelope, and antelopes abound in thofe deferts, it is no wonder that it was a decided cafe among the Jews, while in the Wildernefs, that the unclean as well as the clean might eat of their flefh.

Dr. Shaw fuppofes the aille means one of the

[^154]deer-kind ${ }^{\text {r }}$; and tells us, from Strabo, that the wild beeve, or bubalus, or bekker el wafh, frequent the more folitary parts of thofe countries no lefs than the antelope, and is equally gregarious, but none of the afore-mentioned travellers fpeak of any of thefe wild creatures as feen by them in thofe deferts, much lefs as catched by them as they journied.

Irwin, however, in paffing of late through the deferts between the Nile and the Red-Sea, which communicate with thofe deferts in which Ifrael wandered forty years, by a neck of land which lies between Suez and the Mediterranean, and feem to be of the fame general nature, mentions feveral deer which he faw in thofe deferts of Upper Ægypt, and the footfteps of more ${ }^{2}$; befides which he faw the print of the feet of another animal there, which he took to be the elk, from the fize of the hoof, but which the Arabs, who were his guides, called a mountain-hbeep ${ }^{3}$. They faw, it feems, on all fides, in that place, the frefh flot of deer, and of that other creature which he took to be an, elk, and confequently of a larger fize than the deer ${ }^{4}$. It is unhappy that we cannot determine, from his defcription, what this larger animal was, and perhaps might have been in fome doubt, whether, as to the others, he meant deer, in the common

[^155]fenfe of that word, or antelopes, had he not exprefsly mentioned their firing at a buck, p. 297. But it is however evident there were two different kinds of beafts, if not three, in thofe deferts, to which, or fome of which, Mofes, I fhould fuppofe, referred here.

It may be amufing to add, that, befides thefe animals, Irwin faw, in thefe deferts of Thebais, partridges ${ }^{2}$, quails ${ }^{2}$, hares ${ }^{3}$, and a fnake which the Arabs faid was poifonous, though he was inclined to a contrary opinion ${ }^{4}$.

## Observation CLXXXVIII.

When Mofes, upon the approach of Ifrael to the Land of Canaan, prohibited their taking any bird along with their eggs, or their young, on which they might find them fitting, Deut. xxii. $6^{s}$, whether their nefts were on the ground or in a tree; and mentioned nothing of this fort, fo far as appears in facred writ, before their drawing to the borders of the land they were to inherit: it cannot but be natural to enquire, wherein confifted the propriety both of fuch a prohibition then, and of the omitting to mention it before that time.

[^156]It feems that oftriches ${ }^{2}$, partridges ${ }^{2}$, quails ${ }^{3}$, doves ${ }^{4}$, (befides fome unclean birds ${ }^{5}$,) are found in thofe deferts through which Ifrael paffed; they are now all ufed for food; might they not be tempted then to take them, if they found them fitting on their eggs or young? If they were, how came the prohibition not to have been earlier given?

That partridges, quails, \&c, are good for food, is fufficiently known; it may be doubted of the oftrich, for which reafon I would here fet down a paffage of Thevenot. "When " they would catch oftriches, an Arab purfues " them on horfeback, at firft gently, and " they run away in the fame manner, but fill " tiring a little. After two or three hours "s time, he rides fafter, and then, when he "f fees his fowl almoft fpent, he puts on to " a fpeed; and having taken and killed it, " he makes an hole in the throat of it, and " then having tied frait the neck under the " hole, three or four of them take hold of it, " and for fome time tofs and fhake it from " fide to fide, juft as one would rinfe and " wafh a barrel: when they think it is enough
${ }^{1}$ Thevenot, p. 164; Shav, p. 449.
${ }^{2}$ Egmont and Heyman, vol. 2, p. 171 and 172 ; they afcribe to a partridge what belongs to a quail, according to Thevenot, p. 168.
${ }^{3}$ Thevenot, p. 168; fo Irwin found many quails in the deferts of Thebais.
${ }^{4}$ Seen by Shaw, p. 449.
5 The achbobba in particular, which feed on carrion like ravens, Shaw, p. 449.
" fhaken,
" fhaken, they untie the throat of it, and " then a great deal of mantegue, or a kind of "butter, comes running out at the holes, in" fomuch that they fay fome of them will " yield above 20 lb . weight of that ftuff; for " by that fhaking, all the flefh of the crea" ture is diffolved into mantegue, nothing " remaining but fkin and bones. This would " have feemed fabulous to me, if feveral Bar" bary men had not affured me of it. They " fay that this mantegue is a very delicious "food, but very apt to caufe a loofenefs ${ }^{\text {'. }}$ As the oftrich is good for food; fo alfo, it feems, are it's eggs ${ }^{2}$ : to fay nothing of their being objects of attention, as being ufed much in the Eaft, by way of ornament, for they are hung up in their places of public worfhip, along with many lamps, of which we have many inftances ${ }^{3}$. If neither their feathers, nor egg-fhells, were in ufe then, as they both are now in the Eaft ; yet their ufe for food can hardly be fuppofed to be unknown. Why then was it not forbidden to Ifrael, while in the Wildernefs, to take an old bird with it's eggs or young, as it was afterwards ?
${ }^{2}$ P. 164, 165.
${ }^{2}$ Lemery, Diet. des Drogues, art. Struthio.
${ }^{2}$ Pococke's Trav. vol. I, p. 3I. Dr. Richard Chandler, in his Travels in Afia Minor, perhaps was miftaken when he fuppofed, that the Turkifh mofque ar Magnefia was ornamented with lamps pendent from the ceiling, intermixed with balls of polifhed ivory, p. 267. Oftrich eggs might eafily be miftaken for ivory balls; if not, they might be ufed as a fuccedaneum.

The

The anfwer is eafy with refpect to the oftrich, fince it is in no danger of being taken with it's eggs, it being a bird that depofits it's eggs in the fand, and leaves them to be hatched by the heat of the ground alone, without incubation, as we learn from Job xxxix. 13, \&c.

The other birds that are found in the deferts there fit indeed on their eggs, but they were too few, perhaps, to require a law, and of too wild and thy a difpofition, to run any confiderable rifque of being taken by thofe that might find their nefts; or had their nefts out of reach, as the dove, which builds in hollow places of the rocks, when in a wild ftate ${ }^{1}$, not to fay that the old ones are not fit to eat, being too tough to be proper for food.

This may fufficiently account, we may imagine, for the filence of Mofes on this point, in the firft years of their wandering in the defert; but what occafion, it may be afked, to mention it at all? What egos were they like to meet with, after their refiding in Canaan, of ufe to human life? or young birds whofe dams were in danger of being taken, through their attachment to their eggs or their young ?

Some eggs might, polibly, be ufeful for food, and efteemed among the Jews, which were laid by wild-fowl or birds; but the beauty of the fhell might make many, elpecially of the younger fort, fond of taking the

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{ }^{2} \text { Jer. } 48.28 .
$$

eggs of many of the birds of that country, which are, without doubt, numerous, though few in the defert. It could not but be right to endeavour to infpire the young with fentiments of tendernefs towards the brute creation, forbidding them to take away the anxious dam with the neff.

To what I have faid above is however to be added, the account Irwin has given of numbers of eggs laid by fea-birds, on the fands upon or near the fhores of the Red-Sea. Speaking of a fandy ifland, under the lee of which his boat fheltered, he tells us, "Here " our people gathered a quantity of eggs, " which the birds lay upon the fandy reefs. "They tell us thefe eggs are well-tafted and " wholefome; but we are not driven to fuch " ftreights, as to be obliged to put up with " all kinds of food "." But if be did not relifh this kind of food, eggs were and are reckoned delicious eating in the Eaftr${ }^{2}$.

This adds to the difficulty, of accounting for Mofes's not publifhing this prohibition to Ifrael while in the Wildernefs, fince it fhows that there were many more forts of birds, and greater quantities of eggs, which they might then have taken, than the preceding quotations led us to fuppofe, the Red-Sea being fo flallow, that people may wade a great way in it, and might doubtlefs get to many of thele reefs where the eggs are laid, efpecially if they now

[^157]Wildernefs, and the Red-Sea.
and then joined a little fwimming to their wading. So Irwin gives an account of a poor woman's wading, and fwimming, on this coaft, in order to get fome provifion, though of a different kind from the eggs of wild-fowl. June I 5th, "A poor woman waded, and fiwam "6 through the water to our boat in the even" ing, and was very thankful for fome mea" fures of rice which fhe took away ${ }^{\text {.". }}$

Perhaps their being but feldom near the fea, might be one reafon that the Jewifh lawgiver did not think it neceffary to announce this prohibition then, though there are many wildfowl in that fea, which lay their eggs in great numbers upon the adjoining fands.

## Observation CLXXXIX.

An ancient Jewifh prophet gives, according to our verfion, the following defcription of that Wildernefs whofe northern part lies between Ægypt and Judæa, through a confiderable part of which peninfula Ifrael had to pafs in the days of Mofes: a land of deferts, and of pits; a land of drought, and of the Joadow of death; a land that no man palled through, and webere no man dwelt ${ }^{2}$." The old Greek tranflation, called the Septuagint, renders it a little
${ }^{2}$ P. 83.
2Jer. 2.6. "Neither faid they, Where is the Lord " that brought us up out of the land of $\mathbb{E}$ gypt, that led us "through the Wildernefs, through a land of dejerts," $\mathcal{B i c}$.
differently;
differently; according to which tranflation it is defcribed as a land immenfe in it's extent, (or, perhaps, untried ${ }^{2}$, though I fhould rather underftand the term in the firft fenfe, as the idea exprefied by untried doth not much differ from the laft claufes of the defcription); difficult for people to make their way througb ${ }^{2}$; a land without water, and without fruits; a land which no man paffed through, and where no man dreelt.

The defcription that Mr. Irwin has given of that part of this Wildernefs which lies on the weftern fide of the Red-Sea, through the northern part of which too Ifrael actually paffed, very much correfponds with this defcription, and may ferve to illuftrate it ; the Wildernefs on the eaftern fide of that fea, without doubt, originally refembling that through which Irwin paffed, though the paffing of the Mohammedan caravans to Mecca, every year, for many ages paft, may have occafioned feveral alterations to have been made, to facilitate the paffing of thofe devotees, who are many times people of high quality, through the more northern and eaftern part of that terrible Wildernefs: we may believe, I fay, that it was anciently, in the parts through which Ifrael paffed, as horrid as that on the weftern fide is now.

The farcity of water is the firft thing I would take notice of. When it is defcribed as

[^158]a land rithout zoater, we are not to fuppofe it is abjolutely without fprings, but only that wa-ter is very farce there. Irwin accordingly found it fo. On the firft day after his fetting out, having only travelled five miles, they filled thirty water-fkins from the river Nile, but which he thought might prove little enough for their wants, before they reached the next watering-place, p. 293. They travelled, according to their computation, fiftyfour miles farther, before they found, three days after, a /pring, at which theycould procure a frefh fupply, p. 300 ; and this, it feems, was a new difcovery to their guides, and for which they were indebted to a very particular accident, p. 298. It was not 'till the following day, that they arrived at the valley where their guides expected to water their camels, and where accordingly they replenifhed the few fkins that were then empty: this $\int$ pring was, it feems, feventy-nine miles from the place from whence they fet out, p. 305. The next Spring of water which they met with was, according to their reckoning, one hundred and feventy-four miles diftant from the laft, and not met with 'till the feventh day after, and was therefore viewed with extreme pleafure: " At nine o'clock we came fuddenly upon a " well, which is fituated among fome broken " ground. The fight of a fpring of water " was inexpreffibly agreeable to our eyes, " which had fo long been ftrangers to fo re"frefhing an object." P. 32 I. The next day
$$
Z_{3}
$$
they
they found anotber, which " gufhed from a " rock, and threw itfelf with fome violence " into a bafon, which it had hollowed for " itfelf below. We had no occafion for a " frefh fupply; but could not help linger" ing a few minutes to admire a fight, fo " pretty in itfelf, and fo bewitching to our " eyes, which had of late been ftrangers to " bubbling founts and limpid freams." P. 324, 325 .

A Wildernefs, in which they found only four fprings of water in the fpace of three hundred and fifteen miles ${ }^{1}$, might well be ftiled arodecs, or without water, in a popular way of fpeaking, though not abfolutely exact. It appears from the Scriptures, as well as later traveilers, that there were, in like manner, fome wells and natural fprings of water in that part of the defert, which laid on the eaftern fide of the Red-Sea ${ }^{2}$, where Ifrael much longer fojourned, but they were not many, and the places of watering at a confiderable diftance from each other ${ }^{3}$.

I ought here to mention, the fimallnefs of the quantity of water one of thefe four fprings afforded, which Irwin met with in the defert, or at leaft the difficulty of watering their beafts at it. "We loft," fays this writer, " the " greateft part of the day at this fpring. " Thaugh our fkins were prefently filled, the

[^159]66 camels
" camels were yet to drink. . . . As the camels " could not go to the well, an hole was funk " in the earth below the furface of the fpring, " over which a fkin was fpread, to retain " the water which flowed into it. At this " but two camels could drink at a time; and " it was fix hours before our camels, which " amounted to forty-eight in all, were water" ed. Each camel, therefore, by this calcu" lation, takes a quarter of an hour to quench " his enormous thirtt; and to water a com-
" mon caravan of four hundred camels, at
" fuch a place as this, would require two
"d days and two nights. A moft unforefeen
" "and inconceivable delay to an uninformed " traveller!"

What would the mighty numbers of Ifrael have done at fuch a fpring, with their flocks and their herds, when Mofes was conducting them out of Fgypt! The Wildernefs of Arabia then hath but few places of water, and fome of them not convenient for watering a number of people and beafts, if we may judge of it from that on the weftern fide.

But not only is the quantity of water pro. duced by a fpring to be confidered, but it's quality alfo. Irwin does not complain of the water which he found here and there in this part of the defert, but of the only two furings which he found in the more fouthern part of the defert, in pafing from the Red-Sea weftward to the river Nile, one of them was,

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\text { Z } 4 \text { brackije: }
$$

brackifl, p. 162, and the other he feems to have thought unwholefome, complaining that his European companions, as well as himfelf, found their bowels greatly affected, which he attributed to the water they had gotten the day before, p. 168. This fecond fpring of water was, it feems, thirty-feven miles from the firft, p. 164 and 165 , which was only five miles from Cofire, the place from which they fet out, and ufed, in common, by the inhabitants of that town, p. 162. Thefe two were the only fprings that they found in travelling one hundred and fifteen miles, from the Red-Sea to the Nile, p. I74. "The "Arabs," he fays, " have found fprings in "particular fpots, but the deer" (of whom he found many in his journies through thefe deferts,) " muft neceffarily live many days " without water in the depth of this defert; " except that, like the rein-deer, who digs " with certainty for provender beneath the " fnow, they fupply themfelves with water " from a fimilar practice," p. 165.

If we are to give this part of the prophet's defcription of that Wildernefs a popular explanation, and not take it in the moft rigorous fenfe; we ought undoubtedly to put the fame kind of conftruction on the two laft claufes of it-" A land that no man paffed through, and " where no man dreelt:" a land, that is, not ufually paffed, and where bardly any man dwelt.

So Irwin defcribes ${ }^{\text {t }}$ the defert of Thebais, as "unknown even to the inhabitants of the " country; and which, except in the in" ftances I have recited ${ }^{2}$, has not been tra" verfed for this century paff, by any but the " outcafts of the human kind." Such a Wildernefs might very well be faid not be paffed through, when only two or three companies travelled in it in the compals of an hundred years, and that on the account of extreme danger, at that particular time, attending the common route. He actually calls it, p. 317, a road feldom or never trodden.

It is reafonable to believe, that great part of the Wildernefs, through which Ifrael paffed, was as little frequented in the days of Mofes.

As to it's being inbabited, Irwin travelled, by his eftimation, above 300 miles in this defert, from Ghinnah to the towns on the Nile ${ }^{3}$, without meeting with a fingle town, village, or boufe. They were even extremely alarmed at feeing the fref/b tracks of a camel's feet, which make a ftrong imprefion on a foft foil, and which the Arabs with them thought were not more than a day old; and they could not comprebend wobat bufinefs could bring any but Arab freebooters into that wafte ${ }^{4}$.
${ }^{3}$ P. 276.
${ }^{2}$ Which were only two companies of people, who were afraid to venture down the Nile, on account of difturbances on that river from civil war.
${ }^{3}$ P. 327.
4 P. 320.

A paffage,

A paffage, in p. 328 of his account, is hardly to be admitted an exception to this, where, defcribing his afcending an eminence near the Nile, a few miles above Cairo, to furvey that river, he fays, " About a mile from " this charming retreat, buried in the defert " from common obfervation, the robbers ${ }^{*}$ " have their refidence. They attended us " thus far, and then returned to their tents, " which they had pointed out to us on the "road, as the dwellings of their families." Anciently, as well as now, there might be a few roving Arabs in that defert, but uncultivated, and without fixed dwellings in it, it might be faid to be uninhabited.

When the prophet defrribes this Wildernefs, according to our verfion, as the land of the fhadow of death, his meaning has been differently underftood by different people. Some have fuppofed it to mean a place where there were no comforts or conveniences of life ${ }^{2}$; but this feems too general, and to explain it as a particular and diftinct member of the defcription, pointing out fome quality different from the other circumfances mentioned by Jeremiah, feems to be a more juft, as it is undoubtedly a more lively way of interpreting the prophet. Others have accordingly underfood this claufe as fignifying, it

[^160]was the habitation of venomous ferpents, or deftroying beafts; fome as endangering thofe that pafied through it, as being furrounded by the hoftile tribes of Arabs; fome as being overfhadowed by trees of a deleterious quality ${ }^{\text { }}$. They might better have introduced the wobirlwinds of thofe fouthern deferts than the laft particular, which winds taking up the fand in great quantities, darken the air, and prove fatal to the traveller. This laft would be giving great beauty and energy to the expreffion, (the fhadow of death,) fince thefe clouds of duft, literally fpeaking, overfhadow thofe that have the misfortune to be then paffing through thofe deferts, and muft at the fame time give men the utmoft terror of being overwhelmed by them, and not unfrequently do in fact prove deadly ${ }^{2}$. So great terror is expreffed by the fame term, Job xxiv. 17; as is the darknefs of an Eafern prijon, more deftructive than thofe of the Weft, though by no means producing effects equally fatal with the hurricanes in their Wilderneffes, Pf. cvii. 10,14 . This explanation, however, of Jeremiah's defcription, I have no where met with; nor do I confider it as the true one.
: Vide Poli Syn. in loc.
${ }^{2}$ They might even better have mentioned the hanging pieces of granite, which being torn from the mountain, feem ready to bury the traveller under their enormous mafies, which Irwin mentions, p. 310.

I fhould fuppofe they are in the right, who apprehend that the prophet, by this expreffion, means it's abounding with venomous ferpents and forpions, fince it is thus that Mofes defcribes the fame country, with whofe writings, and confequently with this defcription, a Jewifh prophet muft be fuppofed to have been well acquainted: Deut. viii. 15, "Who " led thee through that great and terrible " Wildernefs, wherein were fiery ferpents and " fcorpions, and drought, where there was no " water; who brought the forth water out " of the rock of lint.'

This comment from Mofes, I fhould think, muft appear to be unexceptionable: I cannot confirm it, however, by the teftimony of this traveller, who paffed from pretty far fouth to near the northern boundary of the weftern part of this defert. He even fuppofes fuch creatures are not to be found, at leaft, in that part of this defert, through which he paffed in the clofe of the fummer ${ }^{1}$ of the year 1777. "As we came up to this place, we " difturbed a poor deer, that had cheltered " itfelf here from the fun. Thefe animals " abound in this defert; and as we have not " met with, or even heard of, any wild beaft, " or venomous creatures, in our peregrinations, "I conclude Ægypt to be free from them, " notwithftanding the fables of antiquity."

[^161]$$
\text { P. } 294{ }^{\circ}
$$
P. 294. Again, p. 319, " We fheltered our" felves behind a thick fpreading buth to flcep, " as the north wind blew peculiarly cold. " Here my fervant difcovered a finake under " his bed, which the Arabs tell us is poi"fonous. But it had no tokens of being fo, " if I may be allowed to judge from the va"riety of fnakes I have feen in India."

But furely the Arabs muft have been as competent judges of the poifonous quality of this animal. If Irwin happened on no venomous creature there, they may, notwithftanding, be to be found in that defert ; and if not now, Mofes might defrribe that Wildernefs as a place where they were to be found, fince Ifrael had been actually wounded by fuch, and died in confiderable numbers ${ }^{2}$.

A curious reader may perhaps be furprifed at being told, that the Septuagint tranflates this claufe by the fingle word Arapros, as if all the danger of death there arofe from the Aterility of that country, and it's producing few or none of the fupports of life. Thedotion alone, if the collections of Lambert Bos are complete, tranflateth the words a land of the fadow of death; the reft taking upon them to explain that figurative expreffion, and joining in fuppofing it only fignified unfruitful. Was the defert of Thebais known by thefe Ægyptian tranflators and tranfcribers to be without venomous inhabitants? and did they

[^162]fuppofe
fuppofe the Arabian part of the defert was equally free from thefe poifonous animals?

But if Irwin's account is not very favourable to what I take to be the true explanation of the expreffion-a land of the fhadow of death; he abundantly confirms the Englifh verfion of another claufe-a land of pits, which is alfo a part of the prophet's defcription.

Many feem to have doubted of this being the meaning of the prophet. The Septuagint appears to have fuppofed his intention was, in that fecond claufe, to exprefs it's being unfrequented, untrodden, for they either ufed the word A Batos or A $\pi$ elpos; the vulgar Latin, of the edition of Sixtus $V$ th, tranlates it after the fame manner, (per terram inhabitabilem \& inviam, which tranflations coincide with the latter claufes of this defcription, and confequently extremely injure it's beauty.

Irwin, on the contrary, affords a good comment on this part of our tranflation. In one place he fays, "The path winded round " the fide of the mountain, and to our left, " an horrid chafm, fome bundred fathoms deep, " prefented itfelf to our view. It is furprifing " no accident befel the loaded camels." Page 296. In another ${ }^{1}$, "On each fide of us were " perpendicular fleeps, fome hundred fathoms " deep. . . . . On every part is fuch a wild " confufion of hanging precipices, disjointed " rocks, and hideous cbafins, that we might

## Wildernefs, and the Red-Sea.

" well cry out with the poet, ' Chaos is "come again.' . . . Omnipotent Father ! " to thee we truft for our deliverance from " the perils that furround us. It was tbrough "this Wildernefs thou didft lead thy chofen peo"ple. It was here thou didft manifeft thy " fignal protection, in finatching them from " the jaws of deftruction which opened upon " every fide." And in the next page, "At " two o'clock we came fuddenly upon a "s dreadful chafm in the road, which appears " to have been the effect of an earthquake. "It is about three hundred yards long, one " hundred yards wide, and as many deep; and " what is the curiofity, in the middle of the " gulph a fingle column of fone raifes it's head " to the furface of the earth. The rudenefs of "s the work, and the aftonifhing length of the "f ftone, announce it to be a lufus natura, "s though the robbers ${ }^{\text {a }}$ declared to us, that " beneath the column there lies a prodigious " fum of money; and added, with a grave " face, they have a tradition, that none but a "Chriftian's hand can remove the fone to " come at it. .. . . We rounded this gulph, " which is called Somab; and leaving it be" hind us, we entered a valley, where we found " a very craggy road."

[^163]With

With what energy doth the prophet defcribe this place as the land of pits! Indeed, after reading the preceding extracts, it is difficult to read the learned Buxtorf's explanation of this claufe of Jeremiah without a fmile. He allows the original word fignifies a pit, or chafm; and then, after citing this paffage of Jeremiah, he adds, that is, fo defolate, that it is more proper to furnifh a fepulchre to a man, than an habitation to live in ${ }^{\mathrm{I}}$. How happy when the obfervations of a traveller are united with the difquifitions of the philologift !

I have put off the examination of the firft claufe in this paffage, "through a land of de"ferts," to the laft, as appearing the moft obfcure and difficult to afcertain, and as the interpretation I would propofe is fo different from, and indeed oppofite to, what is commonly fuppofed to be the meaning of it.

The vulgar Latin renders it by very different words, as doth our Englifh tranflation. Both, when they would affix, it fhould feem, a diftinct meaning to it, make ufe of terms that fignify an open and confiderably flat country: the Plains of Moab is a phrafe that frequently occurs, to ufe a particular inftance in our verfion, and Campeftria Moab appears, in like manner, in the vulgate. In the Latin tranflation of Pagnin, reviewed by Montanus, with an exprefs defign of making ufe of words as exactly correfponding to the Hebrew

[^164]terms as poffible, we fhall find the word Campefter, in it's feveral inflections, continually made ufe of. The reverfe is, I fhould apprehend, a more true tranflation, and inftead of an open, even, or champaign country, we are rather to underftand the word as fignifying here a diftrict in which fteep hills, frightful rocks, and difficult vallies, form a fcene of dangerous variety.

The word in the original feems to involve in it the idea of changeablenefs and variety; but variety may be of an alarming and dangerous kind, as well as of a pleafing nature, and fuch feems to be the meaning of it here. Certainly the other parts of the defcription exprefs what was dangerous and horrid; this word then muft do the fame, and confequently if it implies a varied country, it muft mean of mountains with dangerous precipices, horrid rocks, and vallies difficult to pafs, not a diftrict of delightful varied fcenes; and fuch, in face, feems to be the nature of this defert.

It was Irwin's defcription, of part of this Wildernefs, which firf led me to this interpretation of the word here. I will fet down tome paffages of his Journal that relate to this fubject.

Inftead of travelling in the night, as he had propofed, to avoid the burning heat of the fun, he fays, p. 294, "At feven o'clock " we halted for the night. The Arabs tell us, " that the roads are too rugged and dangerous " to travel over in the dark." Under the next Yol. IV.

A a
day,
day, "We reached the foot of a prodigious high " mountain, which we cannot afcend in the "d dark." The following day he tells us, p. 295, 296, "By fix o'clock we had accoutred our "camels, and leading them in our hands, " began to afcend the mountain on foot. "As we mounted the feep, we frequently ss bleffed ourfelves that we were not riding, "s as the path was fo narrow, the leaft falfe "fep muft have fent the beaft down the "bordering precipice." Under another day he remarks, that the greateft part of that day's journey was "over a fucceffion of bills "s and dales, where the road was fo intricate "s and broken, that nothing but a camel could "s get over it. The appearance of the road " 6 is fo frigbtful in many places, that we do "6 not wonder, why our people have hitherto " laid by in the night." P. 305 .

In the whole of Irwin's journey, in this Fgyptian defert, he was led to make obferva.tions of a fimilar kind, but it muft be quite unneceffary to multiply quotations, defcriptive of the nature of this country with refpect to variety, which here I fuppofe fignifies rugged$n e / s$.

## Observation CXC.

As the defert through which Irwin paffed is not fo a land of drought as to have no fprings of water, though they are very few in
number, fo it fhould feem it is not abfolutely without rain.

For he tells us, p. 308, "As we over" looked the precipices befide us, I difcovered " feveral channels apparently worn with twa" ter, and am convinced in my own mind, " from thefe and other figns, that either the " Nile formerly branched into this defert, or "rivers ran here whofe fprings are now " choaked up:
" Dumb are their channels, and their fountains dry."
But I fhould be inclined to fuppofe they were rather the tracks of winter torrents, than marks that branches of the Nile formerly flowed there, or that fountains ran in thore places.

Maillet fuppofes indeed that very little rain falls at Cairo, and lefs above it, which is truth in the flat country; but it may be otherwife among the lofty bills of the defert through which Irwin paffed. Maillet himfelf allows that the clouds are foopped by thefe mountains which come from the eaftward, and that fuch a foopping is the caufe of rain in the Red-Sea, which frequently happens ${ }^{~}$. But, furely! fome may fall among the mountains of this defert, as well as on the out/ide of this range of hills.

But if it fhould not be fo in this particular defert, certainly very cold rains defcend in
$\therefore$ Let, $\mathrm{I}, \mathrm{P}, 16,17$.
forme of the hilly parts of the fe South-eaften countries ${ }^{1}$. Thole words of $\mathcal{J} 0 b$ then may be a very just defcription ${ }^{2}$ : "The poor " of the earth hide themfelves together. " Behold, as wild affes in the defert, go they " forth to their work, rifing betimes for a " prey; the Wilderness yieldeth food for them, " and for their children - They caufe the "s naked to lodge without clothing, that they " have no covering in the cold. They are " wet with the showers of the mountains, " and embrace the rock for want of a " shelter."

Irwin found the cold of that defert he paffed through very revere at times; had he paffed it three or four months later, he might poffibly have been incommoded with wot too.

## Observation CXCI.

Irwin farther defcribes the mountains of the defert of Thebais, as fometimes fo fteep and dangerous, as to induce even very bold and hardy travellers to avoid them, by taking a large circuit ; and that, for want of proper knowledge of the way, fuch a wrong path may be taken, as may on a fudden bring them into the greateft dangers; while, at other

[^165]times,

## Wildernefs, and the Red-Sea.

times, a dreary wafte may extend itfelf fo prodigioufly, as to make it difficult, without affiftance, to find the way to a proper outlet. All which fhow us the meaning of thofe words of the fong of Mofes, Deut. xxxii. 10. "He " led him about, he inftructed him, he kept " him as the apple of his eye."
Jehovah certainly inftructed Ifrael in religion, by delivering to him his law in this Wildernefs; but it is not, I prefume, of this kind of teaching Mofes fpeaks, as Bifhop Patrick fuppofes, but God's inftructing Ifrael how to avoid the dangers of the journey, by leading the people about this and that dangerous precipitious hill, directing them to proper paffes through the mountains, and guiding them through the intricacies of that difficuit journey, which might, and probably would, have confounded the moft confummate Arab guides. They that could have fafely enough conducted a fmall caravan of travellers through this defert, might have been very unequal to the tafk of directing fuch an enormous multitude, encumbered with cattle, women, children, and utenfils.

The paffages of Irwin, that eftablifh the obfervation I have been making, follow here. "At half paft eleven we refumed our march, " and foon came to the foot of a prodigious " hill, which we unexpectedly found we were " to afcend. It was perpendicular, like the " one we had paffed fome hours before; but " what rendered the accefs more difficult, " the path which we were to tread, was nearly

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" right up and down. The captain of the " robbers ${ }^{\text { }}$, feeing the obftacles we had to " overcome, wifely fent all his camels round " the mountain, where he knew there was a "defile, and only accompanied us with the "bart he rode. We luckily met with no " accident in climbing this height." P. 325 . They afterwards defended, he tells us, into a valley, by a paffage eafy enough, and flopping to dine at half part five o'clock, they were joined by the other Arabs, who had made an aftonifhing march to overtake them, p. 326. "We foo quitted the dale, and afcended is the high ground by the file of a moun" tain, that overlooks it in this part. The " path was narrow and perpendicular, and " much refembled a ladder. To make it " worfe, we preceded the robbers; and an " ignorant guide among our own people led "us aftray. Here we found ourselves in a " pretty fituation! We had kept the lower " road on the fire of the hill, inftead of that " towards the fummit, until we could proceed " no further. We were now obliged to gain " the heights, in order to recover the road; " in performing which, we drove our poor " camels up fuch fteeps, as we had the great" eft difficulty to climb after them. We were " under the neceffity of leaving them to them" Selves; as the danger of leading them through " places, where the leaf false flop would have
\$ The plundering Arabs who were fo friendly to them.
"s precipitated both man and beaft to the un" fathomable abyfs below, was too critical
" to hazard." We hit at length upon the " proper path, and were glad to find our" felves in the rear of our unerring guides, " the robbers, after having won every foot " of the ground with real peril and fatigue.". P. 324 .

Again. "Our road, after leaving the val" ley, lay over level ground. As it would " be next to an impooflibility to find the way " over thefe ftony flats, where the heavy foot " of a camel leaves no impreffion, the dif" ferent bands of robbers have heaped up " ftones, at unequal diftances, for their direc" tion through this defert. We have derived " great affirtance from the robbers in this " refpect, who are our guides when the marks " either fail, or are unintelligible to us."

There predatory Arabs were more fucceffful guides to Mr. Irwin and his companions, than thofe he brought with him from Ghinnah; but the march of Ifrael, through deferts of the like nature, was through fuch an extent and variety of country, and in fuch circumftances, as to multitude and incumbrances, as to make a divine interpofition neceffary. The openings through the rocks feem to have been prepared by him, to whom all things from the beginning of the world were foreknown, with great wifdom and goodnefs, to enable them to accomplifh this ftupendous march.

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## Observation CXCII.

When Mores mentioned Ifrael's being fed with fill, collected from the Red-Sea, he feems to have fuppofed fomething of an extraordinary kind; but analogous to what had happened to feveral people, in finall companies, not any thing miraculous.

The paffage is this: "You have wept in " the ears of the Lord, frying, Who fall give " us $A_{l} / \sqrt{6}$ to eat? for it was well with us in " egypt: therefore the Lord will give you " flejh, and ye foal eat -even an whole month "-And Mores fail, The people among ft " whom I am, are fix hundred thousand foot" men; and thou haft fid, I will give them "flefh, that they may eat a whole month. "Shall the flocks and the herds be flain for s: them, to fuffice them? or hall all the fifth " of the fa be gathered together for them" (or rather to them) " to fuffice them ?" Numb. xi. $18, \& \mathrm{c}$. It farther appears, from that paffage at length, that they were to eat of it a whole month, not /Darin sly, but plentifully.

In anfwer to the divine declaration, Mores proofed a difficulty in accomplifhing this promise, in the natural courfe of things ; not as imagining it could not be done by a miracle: he could not but know, that he that rained down manna, could, by a miracle, gorge them with flefh; but in the common courfe of things, or in the natural, though more unusual
unufiual operation of Providence, could it be brought about? that was what puzzled Mofes.

Flocks, and a few oxen, they had with them for the folemnities of facrifice; but could a part of them, with any additions that might be procured from the people on the fkirts of the defert, be fufficient to fupport them a whole month? Fifh might be obtained from the Red-Sea, from which, it feems, they were not very diftant, but could it be expected they would come in fuch numbers to the fhore, within their reach, as fully to fatisfy the cravings of their appetites, day after day, for a whole month?

The ground of this enquiry, with refpect to the fleh of quadrupeds, is vifible to all : they had frequently tafted of their fleh in feafts, generally of a facred nature, fometimes, perhaps, of a lefs devout kind. But how came Mofes to think of fifh?

Irwin explains it, by obferving, that a little lower down, towards the ftraits of Babelmandel, he found firh in abundance in the Red-Sea ; that the Arabs were very expert in catching them ; and that great quantities were to be picked up, from time to time, on the fand-banks, which are extremely numerous in the Red-Sea.

There is no reafon to believe, that Ifrael had not tafted fifh in fome of their encampments, of which fome are exprefsly faid to have been near the Red-Sea, Numb. xxxiii. 10, 11 ; and others
others are known to have been on that coat, or not far from it, where no mention is made of that circumftance in the fared writings. And there can be no reafon to doubt, that fince many of them found fifth fo guifful to their palates, but that they would endeavour to make ore of that opportunity for gratifying themfelves. Manna was an additional fupply, only intended to make up a fufficiency of food; not defigned to be exclufive of every other species of it. If the modern Arabs are fo dexterous at catching fill now, the ancient Egyptians, we have reafon to believe, were fo anciently, and the low and oppreffed fate of Ifrael in that country, will not allow us to believe, that they did not exert themfelves with equal affiduity, and, in confequence of continual ufe, with equal fuccefs. "We re" member the fill which we did eat in egypt " freely," was a part of their moan, ver. 5 .

After there obfervations, I will no longer delay giving my reader the pleafure of thole extracts from Mr. Irwin, that relate to this matter. I will feet the paffages down as they arife.
P. 82. "We caught forme beautiful rock" $f / \int b$ in the evening, with our hooks. They " were well tatted, and encouraged us to " hope for fuch refreshments at other places " on the coat." The next day, but in the fame page, "We amufed ourfelves, during " the morning, in catching fifth, which readily "take the bait here." Two days after he fays, "The reef at low-water is every where " dry,
" dry, and we then pick up plenty of fib " among the crevices of the rocks. While "we have this fupply, we bal not be at a loss "for provifions." P. 85. "There fellows" "dexterity in filing," Speaking of the Arab failors, "s cannot be fuficiently admired; and " wherever we are, we may depend upon our ${ }^{6}$ dafter for a difh of excellent fifth. At low
"s water the reef appears rome feet above the " level of the fa, and our table was not unpro"" vided with it's ufual Service. This circum" Stance is very favourable to this coafting " voyage; as, whatever other hardhips they " may endure, the want of provision is not felt " by the mariners." P. 99, IDo. Nor are thole the only places in which he mentions the abundance of fifth in this fear ${ }^{\text {r }}$.

Now though thee fifth were found at a confiderable diftance from this fetation of the If raelites, yet as the Red-Sea, in general, is faid to abound in fifh, and the fame rocks and fandbanks appear more or lefs every where there, I can make no doubt but that Ifrael had before this got, by their art in filming, and from the banks of fand and holes in the rocks at low-water, confiderable quantities, though by no means fuch quantities as were fufficient, without other food, or even to fatisfy them upon the foot of eating a delicacy. Mores, however, with much leis knowledge than he really poffeffed, for he was learned in all the
wifdom of the egyptians ', might have known that firm migrate, and are often found, at par-titular times, in very great quantities, where at other times few or none are feen. This is not only known in the North, and among us of this country, as to herrings, but to the vulgar Egyptians too, as we are affured by Monfieur Maillet, who mentions forme sircumftances that are not a little ftrange. "What is furprifing," fays this writer, peaking of the aftonifhing quantity of fifth in the Nile, and its dependencies, " is, that there " are hardly any of the forts found there " which are taken in the rivers of Europe, " excepting the eel. It is, however, true, " that in December, January, and February, "t they catch very good bering here. What " will furprife you is, that this kind of fifth " is only found in the neighbourhood of "Cairo ; that none are taken at Rofetto, and " very few at Damietta, part which cities " however they muff go in afcending to the " firt-mentioned place. This odd appearance " of nature deferves attention ${ }^{2}$."

If Mores knew what the vulgar of Egypt now know, and which their fages in ancient days muff, at leafs, have remarked, he could be no frranger to that change of place that may be observed as to fifth, and their crowding together at certain times; and to forme foch a natural, but furprifing and unknown

[^166]occurrence, as to the inhabitants of this fea, the words of Mofes feem to point: "Shall " the flocks and herds be flain for them? . . . " or thall all the fifh of the fea be gathered " together" (by fome natural impulfe, to this place, for a month or more, which none of us have had any notion of, nor received any information about,) " to fuffice them ?" Such is, I apprehend, the Jpirit of thefe words.

## Observation CXCIII.

Irwin complains heavily of the Лownefs of the navigation of the Red-Sea, owing to the number of rocks on that coaft, the numerous banks of fand, and the unfavourablenefs of the wind, to thofe that want to go up towards the north end of this fea, or gulph ': upon which he remarks, that by their mode of coafting alone, he could eafily conceive Ulyffes to have been ten years rounding the fhores of Greece ; without the intervention of any enmity, but what the mariner may expect from the winds and waves ${ }^{2}$.

Surely the obfervation might be better applied to the time confumed by Solomon's navy, in fetching gold from Ophir, though he had the affiftance of Hiram's fubjects, and that

[^167]the Tyrians were the moft fkilful navigators of the world in thofe times. Solomon's navy failed precijely in the fame fea with Irwin, and were gone but three years ${ }^{2}$. The adventures of Ulyfles took up ten years, on a lefs dangerous coaft.

They often dared not fail on the Red-Sea by night, and there are particular places, he tell us, on that coaft, which veffels are obliged to reach during the day, or elfe they muft, at times, run back to the birth which they left, for want of anchoring ground ${ }^{2}$.

In a light open boat, they took up very near a month in afcending from Yambo to Cape Mahomet, which, according to Niebuhr's chart of the Red-Sea, is not quite one fourth of the way from Suez to the ftrait of Babelmandel. What time muft a large fhip, laden with riches, that required the moft cautious management, have anciently taken up, in returning from Ophir? to which muft be added the expence of time in going down the RedSea, which, though lefs, was not inconfiderable ${ }^{3}$.

Rocks

[^168]${ }^{3}$ Even our own fhips meet fometimes with great delays. In p. 106, 107, he tells us, the great Judda annual fhip fails in the proper month, and in "following the track " which we have gone, as near as poffible, the is generally " fifty days, or two months, on her voyage to Suez; and, " as it has happened this year, from fome accident or other, " fhe fornetimes gets no farther than Tor. To fail in the "performance of fo thort a voyage, in the moft favourable " feafon of the year, would be an inexplicable circum6f fance

## Wilderness, and the Red-Sea.

Rocks have been, anciently and of late, made use of as places of refuge on the land by the people of the Eat ; but they are not, perhaps, looked upon in that light at dea. It feems, however, that it is cuftomary there to fatten their vefiels to forme of the rocks, that are Spread like a net ${ }^{2}$ all over the Arabian coaft. For want of anchoring ground, we are informed, they fatten to fuch rocks there as are proper for their purpofe: "As " the boat approaches the reef, one of the " crew jumps from the forecaftle, with an " hook in each hand, and, diving under the " reef, fattens the hooks to the rocks, which " are rendered porous by the water. The " boat rides here in froth water, with her " fides almoft touching the rocks"." And fometimes, when the wind blew very ftrong, their Arabs made their boat fart with another rope, by a turn round a pointed rock ${ }^{3}$.
" france to a mariner unacquainted with the navigation of " this extraordinary coat. To us who are no ftrangers to " the course, the wonder is, how a veflel of her great " burden, and unwieldy ftructure, can accomplifh the "pariage at all."

- P. 89.
= P. fr.
${ }^{3}$ P. 85.


# C H A P. X. <br> MISCELLANEOUS MATTERS。 

## Observation CXCIV.

wHEN the prophet defcribes the Ifraelites as being carried to Jerufalem, by the Gentile nations, as an offering was carried thither in a clean veffel ${ }^{1}$ : fome have underftood it to mean with fongs ${ }^{2}$; and others underftand it of pomp and joy in general: though there may be cleanlinefs without either fongs or magnificence. Commentators too fuppofe that the veffel in which an oblation was wont to be carried, was well cleaned before it was applied to that ufe ${ }^{3}$. But all this, put together, exprefs imperfectly, I apprehend, the thought of the prophet.
I. Very different things were fent as facred prefents to the houfe of God: we have an inftance of this in the hiftory of King Saul: " Then fhalt thou go on forward from thence, " and thou fhalt come to the plain of Tabor, " 6 and there fhall meet thee three men going "s up to God to Beth-el, one carrying three " kids, and another carrying three loaves of

[^169]" bread,
" bread, and another carrying a bottle of " wine," I Sam. x. 3. The word minchah, ufed in the original, and tranflated here offering, and which feems commonly to be ufed for offerings of the bread kind, might be applied to all there things: for, as in fecular matters, it fands for prefents of any kind - cattle, Gen. xxxii. I 3, \&cc ; balm, boney, Jpices, myrrh, pifachio nuts, and almonds, Gen. xliii. II; fo it expreffes live-offerings to God, as well as inanimate oblations, as is evident from a paffage in Malachi, (ch. i. I 3, 14,) "Ye brought " that which was torn, and the lame, and the "fick; thus ye brought an offering" (minchah): "Should I accept this of your hands ? " faith the Lord. But curfed be the deceiver, " which hath in his flock a male, and voweth " and facrificeth unto the Lord a corrupt " thing."
2. It is believed that fuch things were carried to the houfe of God with great pomp, and therefore undoubtedly in very clean vecfels ${ }^{2}$, if any of them were of fuch a nature as to make fuch an affiftance neceffary, or agreeable. The paffage of Ifaiah, I juft now quoted, fhows, that when they went to the houfe of God, on more folemn occafions, it was with the pomp of mufic playing before them, "Ye fhall " have a fong, as in the night wher a holy

[^170]Vol. IV. B b
" folemnity
of folemnity is kept, and gladnefs of heart, as " when one goeth with a pipe to come into " the mountain of the Lord, to the Mighty "One of Ifrael."

When the firft fruits were carried to the Sanctuary, according to the Jewihh writers, an ox went before them with gilded horns, and an olive crown upon bis bead ', and the pipe played before them, until they approached near to Jerufalem. When they came to Jerufalem, they crowned their firft fruits, (that is, they expofed them to fight in as much glory as they couild, Lightfoot fays,) and the chief officers of the Temple went out to meet them ${ }^{2}$.

It is natural to fuppofe fomething of this pomp attended their voluntary oblations ${ }^{3}$ : certainly cleanlinefs, effential to Levitical pomp, though the loweft part of it.

And I hould fuppofe the bafkets, or their veffels, in which loaves of bread, cakes, and other things were carried, were not merely carefully cleaned, but that they were generally, if not always, new. This would appear moft refpectful; and be thought moft effectual for guarding againft impurity and defilement. The Eaftern people feem to have made newne/s an important quality, where they would ex-

[^171]prefs refpect, as well as where purity is particularly required.

I have frequently remarked this in the accounts given by travellers of the people of the Eaft '. Moft probably then the Jewih people carried their facred prefents in new veffels : however, freedom from pollution was the main thing about which they were concerned.
3. The application of blood to fuch veffels mult have been efteemed, in particular, very, polluting: " Do ye abide without the camp," faid Mofes to Ifrael, "feven days : wholoever " hath killed any perfon, and whofoever hath " touched any Jain, purify both yourfelves and " your captives; on the third day, and on " the feventh day. And purify all your rai" ment ${ }^{2}$."
But in fuch long journies as are fuppofed in this paffage, when Ifrael fhould be brought from among the nations to their own land, they might be obliged to floed blood in their own defence. This is fuppofed in that paffage of the book of Ezra, in which Ezra faith, fpeaking of his taking much fuch a journey as Ifaiah refers to, (coming up from Babylon to Jerufalem, in confequence of a Perfian prince's favouring the return of the Jews, of thofe times, into the country of their forefathers,) "I was afhamed to require of the " king a band of foldiers and horfemen, to

[^172]" help us againft the enemy in the way: be-
"caufe we had fpoken unto the king, faying,
" The hand of our God is upon all them for
" good, that feek him, but his power and his
" wrath is againft all them that forfake him."
Ezra viii. 22.
The carrying then of Ifrael to the land of their forefathers, as oblations were wont to be carried to the Temple in a clean (in an unpolluted) vefiel, feems to intimate, that they fhould meet with no enemies to oppofe their paffage thither, and occafion the fhedding of blood. That feems to be the principal thought; though, very probably, the ideas of magnificence and joy might be united with that of peace.

The Mohammedan pilgrims to Mecca have, in our times, foldiers to guard them in their journey, and are themfelves commonly armed; yet, notwithftanding, are fometimes fet upon, pillaged, and abufed, according to Niebuhr, on the account of mifunderfandings with the Bedouin Arabs ${ }^{\text {. }}$. He mentions feyeral late inftances, but fays nothing, in that paffage, of the Arabs laugbtering, lately, many of the pilgrims, as well as their military protectors, which yet it feems was the fact. But no bloodfhed, according to the prophet, was to attend the bringing Ifrael back to the holy city : neither of thofe returning Jews, nor of their conductors, nor of any enemies that fhould

[^173]oppofe their paffage. They were to be prefented an unpolluted offering to God.

That the Mecca pilgrims were not many years fince flaughtered in confiderable numbers, as well as robbed, appears from the Memoirs of the Baron de Tott ${ }^{1}$ : " Conftan" tinople, at the fame time, received intelli" gence, that the admiral's fhip, while the " officers and the greater part of the men " were on thore, had been feized on, and " carried into Malta, by the flaves who were " on board; and that the caravan, notwith" ftanding it was efcorted by the pacha, with " foldiers and artiliery, had been attacked " and cut in pieces by the Arabs of the defert. "By thefe two cataftrophes, the fuperftition " and vanity of the nation were hurt at the " fame time." They were on the way from Mecca to Damafcus, and it was faid, in the papers of that time, that the pilgrims were 50 or 60,000 in number. Their perihhing in fuch numbers, in fo facred a journey, muft certainly have hurt their fuperftition; and their vanity, as effected by the defpifed and injured Arabs.

A violent commotion, the Baron tells us, was apprehended, but prevented by the artful management of the vizier, and " as to the " unhappy pilgrims of the caravan, they were " looked upon as fo many martyrs "." It is evident then from this writer, who lived long

[^174]B b 3
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in Turkey, that they were not only phundered, but very many of them flaugbtered. The time when Conftantinople was thus filled with lamentation, and apprehenfions of a commotion, from thefe events, was the beginning of the reign of Sultan Muftapha III, who fucceeded his brother Ofman in the beginning of October, 1757.

## Observation CXCV.

I have taken notice of the traces of rain found in the defert between the Nile and the Red-Sea; and I would here remark, that rain fometimes is found to fall in that part of the defert which lies on the Eaftern fide of the Red-Sea, where Ifrael wandered fo many years, which circumftance is referred to in the Scripture, and therefore claims fome attention among the other Obfervations contained in thefe papers.

Pitts, in his return to Regypt from Mecca, which he vifited on a religious account, found rain in this defert. His words are as followeth ": "We travelled through a certain val" ley, which is called by the name of Attafb "el Wait, i. e. the River of Fire, the vale " being fo exceffively hot, that the very water " in their goat-fkins hath fometimes been " dried up with the gloomy, fcorching heat.
"But we had the happinefs to pafs through " it woben it rained, fo that the fervent heat " was much allayed thereby; which the bag" ges ${ }^{\text {² }}$ looked on as a great blefing, and did " not a little praife God for it."

This naturally reminds us of a paffage in the 68th Pfalm, "Thou, O God, didft fend "a plentiful rain, whereby thou didft con" firm thine inheritance when it was weary ${ }^{2}$," fpeaking of God's going before his people when they came out of Ægypt, and entered upon their fojourning in this Wildernefs.

The Mohammedan pilgrims that were with Pitts, do not feem to have wanted water to drink, but the fall of the rain, it feems, was highly acceptable to them, on account of cooling the air in a place where, from it's fituation, it was frequently wont to be extremely hot.

One of the firft things that occurs, to a thinking mind, upon reading this paffage of the Pfalmift, is, an enquiry whether this rain was miraculous, or a common exertion of the power of the God of nature, though under the direction of a gracious providence. It feems now, from this account of Mr. Pitts, to have been the laft, and not contrary to the common courfe of things in that Wildernefs.

The time of year when Pitts paffed through this defert is not exactly known. In his youth he was taken by the Algerines, and his having,
: Pilgrims. $\quad{ }^{3}$ Verfe 9.
B b 4
in confequence, forgotten our way of computing time, muft be admitted as a juft apology for his omitting dates. It is however certain that it was in the latter end of the year, probably fome time in December ${ }^{\text {. }}$.

No mention is made of this merciful hower in the books of Mofes, fo far as I remember; but as we are told in the Pfalm, immediately after, of the fleeing of kings, if the circumftances referred to here are ranged in exact order, it muft have been before the Amalekites fet upon Ifrael in Rephidim; but there can be no dependence upon that, efpecially as mention is made of Sinai in a preceding verfe, and in the outfet of the defcription of God's marching before his people through the Wildernefs.

## Observation CXCVI.

It was foon found to be advantageous, in point of eafe and healthfulnefs both, to have

[^175]a carpet, or fome foft and rather thick cloth, fpread upon the ground on which perfons fat who dwelt in tents, which we find in after times were made ufe of too by the inhabitants of houfes.

How foon this began to be practifed it is impoffible to fay, but it is proved to have been in ufe, even in their temples, as early at leaft as the days of Amos, as appears by a paffage in that prophet: "They lay themfelves down " upon clothes laid to pledge, by every al" tar ${ }^{1}$." I would make fome remarks on this paffage.

It appears, in the firft place, that when they held their idolatrous feafts, in the temples dedicated to the gods worfhipped by the heathens of thofe countries, they fat upon the ground. Next, that they fat not on the bare earth, or marble pavement of thofe temples, they had fomething foft and dry, perhaps warm, fpread under them. Thirdly, That thefe things were not part of the furniture of fuch places, they were brought occafionally by the worfhippers themfelves, for they were things taken for a pledge by thefe worhippers that the prophet fpeaks of. Farther, when they are called clothes, I would obferve, it is by no means neceffiry to fuppofe the word meant dreffes worn in the day, or defigned for that purpofe ; it appears, from I Kings i. I, that the word may mean the coverings of the body

[^176]for the nigbt, as well as thofe for the day ${ }^{\text {. }}$. Laftly, That the coverings of their beds were either carpets, or what might with fufficient commodioufnefs be ufed as fuch.

When it was dark, fays Dr. Chandler ${ }^{2}$, tbree coverlets, richly embroidered, were taken from a prefs in the room which we occupied, and delivered, one to each of us; the carpet or Jopha, and a cufbion, forving, with this addition, inflead of a bed.

After this confirmation of the laft particular, I would go on, and next obferve, that fuch carpets, or embroidered coverlets, would be neither an improper pledge for money borrowed, or difgrace the pomp of an heathen temple ${ }^{3}$.

So then it is fufficiently plain, that in the days of Amos carpets were made ufe of ; that they fat upon them when laid on the ground, and that when they feafted in the moft magnificent and folemn manner. It doth not however follow, that this mode of fitting at taking their repafts has prevailed among the Eaftern

[^177]Jews from the age in which we live, without variation, up to the time of the prophet Amos, and from thence to the remoteft generations. As the names of places were many of them changed, according to an obfervation of Mr. Maundrell', from Ammianus Marcellinus, when the Greeks and Romans were concerned in Syria, but never took with the natives, the places reaffuming their firft Oriental names, which continue to this day ; fo it might very pofibly be as to fome cuftoms : thus it fhould feem, that at the time of our Lord, they fat not with their legs croffed under them as now, at the facred Parchal feaft which he celebrated with his difciples, but reclined after the Roman manner, and confequently, in all probability, on carpets laid upon low couches.

With Roman cuftoms fixed in their minds, our tranflators alfo ufe the term lay dowon here, (" they lay themfelves down on clothes laid " to pledge,") which the Hebrew word doth not determinately fignify. The fame objection, I doubt, may be made to the word fretch, which has been ufed in a late verfion; for which the world is indebted to the learned Bifhop of Waterford. Stretching themfelves leads us, I thould think, to the Roman attitude in their facred feafts; but placing themfelves on thofe carpets, in the manner ufed at that time in that country, when people partook of an idolatrous feaft, is indifputably what is,

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\text { 2 P. } 54 .
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in the general, meant. As to the precife attitude, the word fignifies the fpreading out a tent, (Gen. xxxiii. 19,) which much better anfwers a man's being placed in the prefent Eaftern way, than the lying along according to the Roman mode, which would be much more exactly refembled by a tent juft taken down, and laid along upon the ground, previous to it's removal, than the fetting one up.

Before this paffage is totally difmiffed, it may not be amifs juft to confider, why the circumftance of being clothes that were taken to pledge is mentioned here. Attending an idolatrous feaft muft have been undoubtedly wrong in thefe Ifraelites; but of what confequence was it to remark, that fome of them feated themfelves on carpets that had been put into their hands by way of pledge? It may be anfwered: that it might be galling to thofe that had been obliged to pledge thefe valuable pieces of furniture fecretly, to have them thus publicly expofed; that it may ininuate that thefe idolatrous zealots detained them, when they ought to have been reftored ' ; and that they fubjected them to be injured, in the tumult of an extravagant and riotous banquet in an heathen temple; to which may be added, that they might belong to fome of their countrymen who abhorred thofe idols, and might confider them as difhonoured, and even dreadfully pollated, by being fo employed.

[^178]With refpect to the laft of thefe circumftances but one, (the being injured in extravagant and riotous banquetting, ) I would remark, that they are wont, in their common repafts, to take great care that their carpets are not foiled, by fpreading fomething over them ${ }^{\text {' }}$; but in public folemnities they affect great careleffnefs about them, as a mark of their refpect and profound regard. Thus de la Vallé, defcribing the reception the Armenians of Ifpahan gave the king of Perfia, in one of their beft houfes, when he had a mind to attend at the celebration of their Epiphany, fays, after the ceremonies were over, he was conducted to the houfe of Chogia Sefer, a little before deceafed, where his three fons and his brother had prepared every thing for his reception: "All the floor of the houfe, and " all the walks of the garden, from the gate " next the ftreet to the moft remote apart" ments, were covered with carpets of broca" tel, of cloth of gold, and other precious " manufactures, which were for the moft part " ${ }^{\text {poiled, }}$, by being trampled upon by the feet " of thofe that had been abroad in the rain, " and their fhoes very dirty: their cuftom " being not to put them off at entering into " an houfe, but only at the door of the apart" ments, and the places where they would fit "down ${ }^{2}$."

[^179]At the fame time that the prophet complains, that they fixed themfelves in their idolatrous repafts on the clothes they had taken to pledge, he adds, according to our verfion, " And they drink the wine of the condemned " in the houfe of their God." Perhaps it may not be amifs, a little to confider that claufe too before I finifh this paper.

It is admitted by all, that woine was ufed in the facred feafts of the heathen : if it were at all doubted, Judges ix. 27. might be alledged as a proof of it: "They went out into the " fields, and gathered their vineyards, and " trod the grapes, and made merry, and went " into the houfe of their God, and did eat " and drink, and curfed Abimelech," i. e. expreffed their malevolence towards him in the fongs they fung, on that occafion, in the temple.

But the difficulty is to determine who are meant by the term tranflated the condemned. Now, if the one claufe of the prophet accurately anfwers the other, it fhould feem to mean thofe whofe vineyards were feized by thefe idolaters, that had made ufurious contracts with their poor brethren.

Nothing is more common with the prophets, in their complaints againft Ifrael, than the joining together the detaining of pledges and ufury. Ezek. xviii. 8, 13, 17. are proofs of it. When they lent on ufury, on failure of complying with their exorbitant demands, they were wont to feize on the lands and vine-
yards of thofe that were indebted to them. Neh. v. is a proof of this. The fame chapter fhows this courfe of procedure was efteemed, by the virtuous Jews, extremely cruel and oppreflive, and is, I imagine, what Amos inveighs againft here-the drinking in their idolatrous temples the produce of thofe vineyards they had feized upon, and kept in their hands, becaufe their ufurious demands were not complied with : the original word, which fignifies mulcted, may well be underftood, I think, after this manner, as it means not only paying a penalty fixed by law, but being oppreffed with an arbitrary exaction ${ }^{1}$.
" The wine of the condemned," I fould think rather an unhappy tranflation, as it leads the imagination, to think of fuch an idolatrous feaft as $A b a b$ might have held with his lords, after having got poffeffion of the vineyard of Naboth, unjuftly condemned to death : a crime too atrocious, to be paired with the detaining and making ufe of valuable carpets left as a pledge in their hands. The rendering it " the wine of men punifhed by unjuft fines ${ }^{2}$," leads us to think of the injuftice of courts of judicature, inftead of the oppreffions of common life, to which the other claufe refers: not to fay that pecuniary mulets were to be given to the injured, and if feized

* Which appears from the ufe of the word, 2 Kings 23. 33 , and 2 Chron. 36.3 .
${ }^{2}$ See the Bifhop of Waterford's Tranl. of the Minor Prophets.
upon by the judge ${ }^{1}$, their being made ufe of for an idolatrous purpofe would not eafily appear, if they really were applied to that purpofe; while the drinking wine in a temple, by thofe who oppreffively held the vineyards of other people in their hands, and ufed the wine produced by them for their drinking on all occafions, and confequently when they drank their own wine in an idolatrous temple, was apparent to every eye.

Efpecially if it was the new wine produced by thefe vineyards, which feems to have been the care when the men of Shechem went into an beathen temple, and eat, and drank, and curfed Abimelech, according to a paffage juft now cited from the book of Judges. So Dr. Chandler, in his travels in the Leffer Afia, could only obtain a few boiled eggs, fome grapes and b;ead, in one village; while another furnifhed them with a difh of boiled wheat, fome muft of wine, with boney, but in a very fmall quantity ${ }^{2}$.

## Observation CXCVII.

Much of the difinguibing fpirit of a paffage of St. Peter is, I think, loft, when it is underftood as defcriptive of the immoralities of common life; it is rather to be confidered.

[^180]I hould

1 fhould apprehend, as giving an account of the polluted nature of what the heathens called facred tranfactions.

The words of St. Peter are, "For the " time paft of our life may fuffice us to have " wrought the will of the Gentiles, when we " walked in lafcivioufnefs, lufts, excefs of woine, "revellings, banquetings, and abominable ido" latries." a Ep. iv. 3.
Commentators have not been exact in diftinguinhing one Jpecies of jinfulne/s from another here, which yet muft be highly requifite, when the faults of common life are fuppofed to be intended; nor do they feem to underfland the paffage as having any reference to Gentile woorfhip, except the laft claufe, "abo" minable idolatries." Whereas I fhould fuppofe, the five particulars are intended to point out thofe circumftances that made their idolatries more e/pecially abominable. All idolatry is reprefented as undoubtedly wrong, "Thou " Ghalt worfhip the Lord thy God, and him "only fhalt thou ferve," Matt. iv. Io; but fetting afide the confideration of it's being wrong in it's own nature, it might have been conducted, as to it's circumftances, agreeably enough-it might have been modeft and folemn. It feems to be the impropriety of the circumftances attending their idolatrics, which the apoftle points out by the word tranflated abominable, which word in the original, or a kindred term, is elfewhere tranflated unlazo-
Vor. IV. Cc ful,
lul', and means what is abhorrent from all propriety and becomingnefs, fuppofing the adoring the idol was in itfelf innocent.

If we fhould next fet ourfelves to confider what is precifely meant by the words here ufed, and which made their idolatries fo deteftable, independently of the evil of worfhiping the creature inftead of the Creator, I fhould fuppofe the firft means lewd practices, the fecond irritation of their voluptuous defires, the next buffoonery, the two laft riotous and exceflive eating and drinking, which made their idolatries, which were otherwife wrong, ftill more deteftable.

The third word I would more particularly endeavour to illuftrate : it is Oıvo $\varnothing \lambda v \gamma / a$, tranflated in our verfion excefs of roine, but fhould leeem to mean buffoonery through drinking too much wine, if the words $\phi \lambda \nu \omega$ and $\phi \lambda \nu \zeta \omega$, from whence part of that compound word is derived, fignify to trifle, to play the buffoon, as lexicographers tell us they do. All wormip, and the conducting all matters fuppofed to be facred, fhould be with folemnity.

To illuftrate this, I would here prefent my reader with a paffage of Maillet, who, after telling us that many traces of ancient heathenifm remain in $\nVdash g y p t$, goes on to take notice of the ridiculoufinefs of fome of their prefent managements derived from that fource. "You

[^181]"can hardly imagine, fir, how many traces of
" this ancient religion are ftill met with in
" Ægypt, which have fubfified there for fo
" many ages. In fact, without fpeaking of
" their paffion for pilgrimages, which not-
" withftanding it's having changed it's ob-
" ject, is neverthelefs the fame ; the modern
" Ægyptians have ftill the fame tafte for
"proceffions, that was remarked in their an-
" ceftors. There is perhaps no country in
" the world, where they are more frequent
" than here. All the difference that I find
" in the matter is, that the ancients practifed
" them in honour of their idols, and that the
" Ægyptians of our days perform them in
" honour of their fantons, or faints, who are
" not much better. As to what remains,
" there is no regularity in there ceremonies,
" neither in their way of walking, or in
" their veftments. Every one dreffes him-
" felf as he likes; but thofe that are in the
" mof grotefque, and moft ridiculous babits, are
" always moft efteemed. Some dance; others'
" caper ; fome fhout ; in one word, the great
" point is wobo Joall commit molt follies in thefe
"extravagant mafquerades. The more they do,
"the more they believe themplelves polfeffed by
"the Spirit of their prophet '."
If this is a copy of the old heathenifl proceffions in honour of their idols, I think we may fafely admit it to be a very exact explanation
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{ }^{3} \text { Lett. ro, p. 59, } 60 .
$$

C c 2
of the Oivoфruyial of St. Peter, and which made their idolatries, which were wrong in themfelves, fo much the more abhorrent from all propriety.

With regard to the firft of thofe five things mentioned by the apoftle, and which relates to acts of lewdne/s, often attending heathen worhip, a common Chriftian, unacquainted with the writings of the Greeks and Romans, may fee what St. Peter meant, by reading a paffage in the Apocrypha: "To pollute alfo " the temple in Jerufalem, and to call it the " temple of Fupiter Olympius; and that in " Garizim, of $\mathcal{F}$ upiter the defender of ftrangers, "s as they did defire that dwelt in the place. "The coming in of this mifchief was fore "" and grievous to the people: for the temple "was filled with riot and revelling, by the " Gentiles, who dallied with barlots, and bad " to do with roomen within the circuit of the " holy places; and befides that, brought in " things that were not lawful. The altar alfo " was filled with profane things which the " law forbiddeth." 2 Macc. vi. 2-5. Here we find obfcene actions, and even whoredom, practifed by the Gentiles, not directly to do difhonour to the temple of Jehovah; but in that itructure after it was become the temple of Jupiter Olympius, confequently in his fervice.

The more refined morals and devotion of the Mobammedans, will not admit of my producing remains of heathenifh worfhip, among them, entircly refembling this; but as to the fecond,
fecond, ( $\varepsilon \pi / \theta \cdot \mu, \alpha_{1}$, ) which expreffes fuch management's as tended to excite voluptuous defires, Maillet has given us a curious account of that article, in the reprefentation he has given of modern /Egyptian pilgrimages, derived from thofe of heathen antiquity.
" I ought not to forget here a fingular
" ufage, which was conftantly practifed in " this kind of voyages ". In all the places, "، where fertivals of this kind were held, and " at which the pilgrims always arrived by " water, as they could not otherwife get " there ${ }^{2}$, it was the cuftom to have a mock "s fight, between thofe that wanted to difem" bark and thofe of the place, or at leaft of " the boat-men who had already landed. "On thofe occafions they wet one another " on the water's edge; they tumbled one "s another into the Nile, from whence they "came out foaked throughly with water;
"they treated one another at thefe times " with much fcurrilous language; 'till at " length, after a pretty long ftruggle, in " which the hirts and drawers were torn in " pieces, the laft-comers were always victo" rious over thofe that oppofed their landing.
" This practice, obferved generally in all thofe " places in fegypt, where any of thefe ferti" vals were celebrated, was very particularly

[^182]" in use at Canopus, where people went an-
" nually to vifit a famous temple dedicated
"to Serapis. Whole troops of failors were
" to be found there, who came thither on
" purpose to combat the inhabitants of that
"city, and after having obtained the victory,
"s to make rome advantage of the liberality
" of the fpectators. Hiftorians affure us,
" that of all fpectacles which were presented
" at this festival, people were mort pleaded
" with there fkirmifhes. The mort famous
"combatants were commonly only in draw" ers of fill, and without a flirt; fo that when
"they feized hold of one another, they foo
"tore there drawers in pieces, and became
"stark naked. This fpectacle occafioned
" never-ending flouts. In the mean while
" thole that were reduced to this fate took
" refuge in the water, while their adverfaries
" made ufe of every method to force them
" out of it. After long combating, they
" without diftinction presented themfelves to
" all prefent with a baton in their hands.
"The women with one hand put in a piece
"of money, and were Juppofed to cover their
" eves with the other. The men, at giving them money with one hand, had a right,
" by cuftom, to frize them with the other a fever blow with a bull's mizzle, which
" they furnifhed themfelves with for this very
" purpofe. The poor wretches oftentimes
" received an hundred ftrokes to get a few
66 halfpence, which they thus dearly earned.
" To thefe fertivals have fince fucceeded " thore of Sidy Ibrabim, of Sidy Hamet the "Bedouin, and of many other Turkifo Santons, " whofe tombs are fill vifited every year with " the fame concourfe of people, and nearly " the fame ceremonies. The oquelles of our " days are ufed inftead of the victualling " boats of ancient times, and now, as for" merly, the dancing women, with the men " (that attend them), are of the loweft " clafs ' ${ }^{\text {'." }}$

The men's expofing their nudities in there combats tended to excite voluptuous defires in the women; and if thefe managements are now laid afide, as he only fays, the vifits paid to the tombs of the Turkifh faints are with nearly the fame ceremonies; yet we are fure the poftures of the modern dancing women, of the Eaft are irritating to the laft degree to the paffions of the men, according to the complaint of many travellers, yet thefe, it feems, attend thefe Turkifh devotions, derived from thofe of the ancient heathens.

I am forry that I have to add, that if the heathens of the Eaft, in the time of St. Peter, were furprifed at finding that the converts to the Gofpel would not run to the fame excefs of riot that they did, neither complying with the eftablifhed religious ceremonies of their countrymen, or adopting new objects of veneration, but retaining fimilar managements

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\text { Jett. 2, P. } 8 \mathrm{I}, 82
$$

to their's, he would have had but little caufe for fuch a remark, had he lived in our times. " Coming to the church of the holy fepul"s chre," fays Maundrell, fpeaking of the day in which the holy fire was expected to appear, " we found it crowded with a numerous and " diftracted mob, making an hideous cla" mour very unfit for that facred place, and " better becoming Baccbaıals than Chriftians. * Getting with fome ftruggle through this " crowd, we went up into the gallery, on "s that fide of the church next the Latin " convent, whence we could difcern all that " paffed in this religious frenzy.
" They began their diforders, by running " round the holy fepulchre with all their " might and fwiftnefs, crying out as they "went Huia, which fignifies this is he, or " this is it; an expreftion by which they af"fert the verity of the Chrifian religion. " After they had by thefe vertiginous circuss lations and clamours turned their heads, " and inflamed their madnefs, they began to " att the moft cnitck tricks and poftures, in "s a thoufand hapes of diftraction. Some"times they dragged one another along the "floor all round the fepulchre; fometimes "they fet one man upright on another's * houlders, and in this pofture marched " round; fometimes they took men with " their heels upward, and hurried them about " in fuch an indecent manner, as to expoje "their nudities; fometimes they tumbled " round
's round the fepulchre, after the manner of
"tumblers on the fage. In a word, nothing
" can be imagined more rude or extravagant,
"than what was acted upon this occafion." He afterwards obferves, that when the glimmering of the holy fire was feen through fome chinks of the door of the fepulchre, " certainly Bedlam itfelf never faw fuch an " unruly tranfport, as was produced in the " mob at this fight ${ }^{1}$."

Such mad pranks would have been called by St. Peter Ovo $\Phi$ duyrar, (attions like thofe done by men diftracted by excefs of wine, but oh! how unbecoming the ferioufnefs of the religion of Jefus, and the veneration they would be fuppofed to pay to the facred fepulchre of our Lord!

## Observation CXCVIII.

The ancient heathens were wont to paint their idols red: but we may be at a lofs to guefs why this colour hould be chofen for a divinity, rather than another, and particularly. why rather chofen than the natural colour of the human body.

Since they chofe, in common, to give them an human form, one would have imagined they fhould rather have made the refemblance as complete as might be, and confequently painted them with the laft-men-

[^183]tioned
tioned colour. May we not conjecture that the practice of colouring them red, arofe originally from their being fet up in memory of warriors, remarkable for fhedding much blood? Such a conjecture feems to be favoured by an obfervation made by Niebuhr, which fhall be recited under this article.

That it was the cuftom of the heathens to colour them red, in the Eaft, is remarked by the author of the Wifdom of Solomon, ch. "xiii. 13, I4. The carpenter " carved it " diligently when he had nothing elfe to do, " and formed it by the fkill of his under" ftanding, and fafhioned it to the image of " a man; or made it like fome vile beaft, " laying it over with vermilion, and with paint, "colouring it red, and covering every fpot " therein."

As they covered them with purple raiment ${ }^{\text { }}$, the drefs of royalty, agreeably enough to their known character of being the deified reprefentations of deceafed kings; they might, in like manner, befmear them with red paint, on the account of their being images of dead warriors, who had been often befmeared with blood.

This thought was fuggefted by what Niebuhr has faid, concerning an Indian feftival ${ }^{2}$, in which they are faid " to rub their clothes, "their faces, and their bands, with yellow and ${ }^{66}$ red, in memory of the clothes of the bero of

[^184]" that folemnity's being coloured with blood, " and thole of bis attendants, in a battle they "at that time commemorate. The Indians at " that time run about the freets with their "bands daubed with proper materials of thefe "colours, and aljo Syringes full of liquids of the "Some dyes, wobich they apply to thole of their "religion, and nobody pretends to woipe off thefe "Spots, fince anotber would come in an infant " and renew them."

Is it then unnatural to fuppofe red was ufed at firft, on the account of their images being fet up in remembrance of princes who were great warriors, and deified on account of their fuccefs in war? Later painters have drawn angels in white, as a natural mode of expreffing heavenly purity; and I cannot think of a more natural reafon to be affigned for the painting the deities of the heathens red, than that I have propofed, deduced from this EaftIndian folemnity.

From deified warriors the colour might come to be applied to idols of every kind, and to be confidered as having fomething godlike in it.

But however that be, thefe Indians of the coant of Malabar, that daub themfelves and their countrymen with yellow and red, in a folemnity that commemorates a great vi\&̧ory of one of their heroes, daub, in like manner, their deities with that colour : fo Niebuhr informs us, in the fame volume ' , that be found

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{ }^{2} \text { P. } 32 .
$$

a chapel in the great pagode, or Indian temple which be vijuted, which is the only part of it wobich the Indians at prefent make ufe of, and that be found not only two figures there, of buman Shape with an elepbant's bead, lately rubbed with red colouring; but fome beaps of rougb unflaped flones aljo, which probably reprejented fome fubaltern divinity, or fome bero or faint, for fuch are often found at Bombay upon the bigbway, and eppecially under certain trees, that the Indians look upon to be facred.

The cuftom then the apocryphal writer mentions, feems to be of great extent among the heathen, and ufed not only as far as Babylon, but much farther, whether it arofe from the caufe I have been affigning, or fome other.

Nor were facred figures in human fhape only thus adorned, or of beafts which this apocryphal writer mentions, but heaps of unhewn ftones in like manner, which are fuppofed to be reprefentatives of fome being which they were difpofed to worhip.

The paffage in Arnobius, quoted by the very learned Grotius, in his comment on this paffage of the Apocrypha ${ }^{\text {a }}$, is cited with great propriety to illuftrate that claufe, that mentions the facred images of beafts being painted by the heathen, fince Arnobius is fpeaking of the facred beads of lions, whofe confecrated buyfs, it feerns, were thus coloured. That is clear and uncontrovertible in general; though

[^185]the learned feem to be very much puzzled, diftinetly to explain what thefe lions heads were deligned to reprefent ${ }^{\text { }}$, and Arnobius himfelf, who lived fo many years back, and in the countries where thefe objects of worfhip were to be feen, feems not to have known, with precifion, what they were defigned to point out.

I cannot, by any means, adopt the fentiment of the learned Gebhartus Elmenhorftius ${ }^{2}$, who (citing a paffage from Pliny's Natural Hiftory, in which he obferves that it was the cuftom on feftival days to paint the face of the image of Jupiter with minium, feems to fuppofe the painting Arnobius refers to was of the fame kind. As they were wa-ter-colours, I apprehend, that the ancients made ufe of, they muft of courfe be liable to be wafhed off, or at leaft to fade in the moift air of a temple, and the cheeks were therefore, I fhould imagine, repainted from time to time, to give the ftatue fomething more of the appearance of life; juft as I remember Dr. Richard Chandler tells us, in his Travels through Greece ${ }^{3}$, he faw a child lay dead, dreffed, it's hair powdered, the face painted, and farther bedecked with leaf-gold. This

[^186]was vifibly to remove the ghaflinefs of death as much as poffible, and to comfort the afflicted mother with fomething of the appearance of life, and of it's preceding beauty. But this could not be any part of the intention of painting the face of a lion with minium, which Arnobius fpeaks of; that was not it's natural colour.

## Observation CXCIX.

There is a remarkable addition in the Septuagint to the facred hiftory concerning Fohbua, which deferves attention, and naturally engages the mind to enquire, whether it was made by there $\nsubseteq$ gyptian tranflators of the Jewifh Scriptures, in conformity to what they knew was practifed in the burials of灰gypt; or whether it was, on that account, expunged by the Jewih critics from the He brew original.

The Vatican copy of the Scptuagint has given us this addition, to the account that appears in the Hebrew copies, of the interment of Johua, in the 30 th verfe of the $24^{\text {th }}$ chapter of that book that bears his name: " There they put with him, into the fepul"chre in which they buried him, the knives " of flint with which he circumcifed the chil" dren of Ifrael in Gilgal, when he brought
" them out of EEgypt, as the Lord command-
" ed them; and they are there unto this "day '."

On the contrary, the famous Alexandrine copy of the Septuagint, and fome others, have not thefe claufes.

Whether this fuperadded account is /purious, or not, there feems to be a manifert allufion to the manner in which the ancient Egyptians were wont to bury their dead.

Maillet, in his papers, informs us, " that " fome time before he wrote, the principal " perfon of Sacara, a village near to the " plain where the mummies lie buried, caufed ". fome of thefe fubterraneous vaults to be " opened; and as he was very much my " friend, he communicated to me various cu" riofities, a great number of mummies, of " wooden figures, and infcriptions in hiero" glyphical and unknown characters, which " were found there. In one of thefe vaults " they found, for inftance, the coffin and " embalmed body of a woman, before which " was placed a figure of wood, reprefenting a " youth on his knees, laying a finger on his " mouth, and holding in his other hand a " fort of a chafing-difh, which was placed " on his head, and in which, without doubt, " had been fome perfumes. This youth " had divers hieroglyphical characters on

[^187]${ }^{6}$ his ftomach. They broke this figure int " pieces, to fee if there was no gold inclofed " in it. There was found in the mummy, " which was opened in like manner for the "f fame reafon, a fmall veffel, about a foot " long, filled with the fame kind of balfam " with that made ufe of to preferve bodies from "corruption. Perhaps this might be a mark " by which they diftinguifhed thofe perfons "who had been employed in embalming the " dead '."

He goes on: "I caufed another mummy to " be opened, which was the body of a female, " and which had been given me by the Sieur " Bagarry. It was opened in the houfe of the " capuchin fathers of this city ${ }^{2}$. -This mum" my had it's right hand placed upon it's " fomach, and under this hand were found " the ftrings of a (mufical) inftrument, per" feetly well preferved. From hence I fhould "conclude, that this was the body of a per" fon that ufed to play on this inftrument, or " at leaft of one that had a great tafte for " mufic. I am perfuaded, that if every mum" my were examined with the like care, we " fhould find fome fign or other by which "the character of the party would be " known."

The burying of thofe knives of flint with Jofhua muft have been done, or fuppofed to have been done, as a mark of an event the

[^188]moft remarkable of his life, in conformity to the $\nVdash g y p t i a n ~ m o d e s ~ o f ~ d i f t i n g u i f h i n g ~ t h e ~$ dead by tokens of a fimilar nature.

Whether I have been right in it, or not, I cannot fay, but I have been fometimes inclined to conjecture, that the enjoining Jorhua to make ufe of flints for the purpofe of circumcifing, at a time when the manufacturing of iron and brafs was not unknown ${ }^{\text { }}$, might be derived from the cuftoms of Agypt. They that have given an account of the Ægyptian way of embalming, tell us, it was an Æthiopian ftone, called bafaltes, that was ufed for opening the body to be embalmed, by which embalming it acquired a fort of immortality ${ }^{2}$. In this view might he not be enjoined to ufe a like kind of knives for the circumcifing the Ifraelites, which circumcifion the Jews, of after times at leaft, looked upon as a token and pledge of their refurrection from the dead, never to return to corruption? The precept to ufe knives of this kind might be intended to give fome expectation of this nature. The hope of a refurrection from the dead feems to have been no ftranger to the breaft of $\mathrm{Job}^{3}$, whofe ftory, it is commonly believed, was written before Jofhua aflumed the government of the Jewifh people ${ }^{4}$.

At worft, it is not the moft improbable fuppofition that ever was formed.

[^189]Observation CC.
The Septuagint, in their tranflation, fuppofe that the children of Ifrael not only laid afde their ear-rings, and fuch like ornaments, in a time of profeffed deep humiliation before God, but their upper, or more beautiful, garments too. Mofes fays nothing of this laft circumftance; but as it is a modern practice, fo it appears by their verfion to have been as ancient as their time, and probably took place long before that.

The paffage I refer to is in the 33 d of Exodus, (verfe 4-6,) " When the people " heard there evil tidings, they mourned: and "s no man did put on him his ornaments. For "s the Lord had faid unto Mofes, Say unto " the children of Ifrael, Ye are a fiff-necked " people: I will come up into the midft of " thee in a moment, and confume thee : "therefore now put off thy ornaments from " thee, that I may know what to do unto "thee. And the children of Ifrael ftript " themfelves of their ornaments, by the Mount "Horeb."

The Septuagint gives us this as the tranflation of the paffage ", "The pcople having

[^190]" heard this fad declaration, mourned after " the manner of mourners. And the Lord " faid to the children of Ifrael . . . Now " therefore put off your robes of glory, and " your ornaments, and I will thew you the " things I will do unto you. And the chil"dren of Ifrael put off their ornaments and " robes by the mount, by Horeb."

If it had not been a cuftom to put off their upper garments, in times of deep mourning, in the days that the Septuagint tranflation was made, they would not have inferted this circumftance in the account Mofes gives of their mourning, and concerning which he was filent. They muft have fuppofed too that this practice might be in ufe in thofe elder times.

That it is now practifed in the Eaft, appears from the account Pitts gives of the ceremonies of the Mohammedan pilgrimage to Mecca. "A few days after this, we came to " a place called Rabbock, about four days fail " on this fide Mecca, where all the hagges ${ }^{\text { }}$ " (excepting thofe of the female fex) do entes " into birrawem, or ibram, i. e. they take " off all their clothes, covering themfelves " with two birrawems, or large white cotton " wrappers; one they put about their middle, " which reaches down to their ancles; the " other they cover the upper part of the body " with, except the bead; and they wear no other

[^191]D d 2
"thing
" thing on their bodies but there wrappers, " only a pair of gimgameea, i. e. thin-foled " floes, like fandals, the over-leather of which " covers only the toes, their infteps being all " naked. In this manner, like humble peri" tents, they go from Rabbock 'till they come " to Mecca, to approach the temple; many " times enduring the forcbing heat of the "fun, 'till the very fin is burnt off their " backs and arms, and their heads fwollen to "a very great degree '." Prefently after he informs us, that the time of their wearing this mortifying habit is about the pace of fever days. Again, (p. I 38,) "It was a fight, indeed, able " to pierce one's heart, to behold fo many " thoufands in their garments of humility and " mortification, with their naked beads, and " cheeks watered with tears; and to hear their " grievous foghs and fobs, begging earnefly " for the remifion of their fins, promiling nero"ness of life, using a form of penitential ex" prefions; and thus continuing for the face " of four or five hours."

The Septuagint fuppofes the Ifraelites made much the fame appearance as the fe Mohammedan pilgrims, when Ifrael food in anguif $h_{2}$ of foul at the foot of Mount Horeb, though Mopes fays nothing of putting off any of their veftments.

Some paffages of the Jewifh prophets rem to confirm the notion, of their ftripping them-

[^192]felves of fome of their clothes in times of deep humiliation, particularly Micah i. 8: "Therefore I will wail and howl, I will go "fript and naked: I will make a wailing " like the dragons, and mourning as the " owls."

Saul's fripping himfelf, mentioned I Sam. xix. 24 , is perhaps to be underftood of his afluming the appearance of thofe that were deeply engaged in devotional exercifes, into which he was unintentionally brought by the prophetic influences that came upon him, and in which he faw others engaged.

## Observation CCI.

An accident led me into a train of thought, relating to that piece of furniture the Romans called a conopeum, and which is faid to denote a canopy or pavilion made of net-work, which hung about beds, and was defigned to keep away gnats, which are fometimes infupportably troublefome to the more delicate. I recollected that it is at this time ufed in the Eaft; and that if it may be fuppofed to have obtained fo early there as the time of King Saul, it may very happily illuitrate a paffage of Scripture, of which our commentators have given a very unfatisfactory account.

The paffage I refer to is in the firft book of Samuel, ch. xix. 12-17. "So Michal " let David down through a window: and Dd 3 " he
" he went, and fled, and efcaped. And Mi"s chat took an image, and laid it in the bed, "6 and put a pillow of goats-bair for his boll" ter, and covered it with a cloth. And when "Saul fent meffengers to take David, the " raid, He is rick. And Saul lent the mef"fingers again to fee David, flying, Bring " him up to me in the bed, that I may flay " him. And when the meliengers were come " in, behold, there was an image in the bed, " with a pillow of goats-hair for his bolfter. "And Saul faid unto Michal, Why haft thou "s deceived me fo, and rent away mine enemy, "that he is efcaped ?"

I Should fuppofe a conopeum, or guard againft gnats, is what is meant by the word tranflated a pillow of goats-bair. I cannot conceive what deception could arife from the pillow's being Juffed with goats-hair, or from making a truss of goats-hair ferve for a pillow. This laft mut have been, on the contrary, very difagreeable to a fick man; efpecially one, who having married a princefs, muff be fuppofed to have been in poffeffion of the agreeable accommodations of life, fuch at leaf as were ufed at that time, and in that country. A piece of fine net-work to guard him from gnats, and other troublefome infects that might difturb the repofe of a lick man, was extremely naturale, if the ufe of them was as early as the days of Saul. It is in one place tranilated a thick clown, in another a lee; now a cloth of a nature fit to use for a fieve, is jut foch a thing
thing as I am fuppoing-a fine net-work or gauze-like cloth. Here it is tranilated a pillow, but for no other reafon, but becaure it appeared to be fomething relating to the bead ${ }^{\text {' }}$; but a coropeum relates to the head as well as a pillow, being a cancpy fufpended over the whole bed, or at leaft fo far as to furround the head, and fuch upper part of the body as might be uncovered.

Modern canopies of this mature may be of other materials, may be of filk or thread, but goats-hair was in great ufein thofe earlier ages, and may be imagined to have been put to this ufe in thofe times, as our modern fieves ftill continue frequently to be made of the hair of animals.

After this preparatory remark, I would produce the proof, that this kind of defence againft gnats is ured in the Eaff. "Among the hurt"ful animals that 厄egypt produces," fays Maillet, " thofe that we call gnats ought not " to be forgotten. If their lize prevents all " apprehenfions of dangerous accidents fiom " them, their multitude makes then infup" portable. The Nile water, which remains " in the canals and the lakes, into which it " makes it's way every yew, producs fuch " a prodigious quantity of there in inss, that " the air is often darkened by them. The " night-time is that in which pcople are molt

Our tranflators have even tak en occalion, fom one thing relating to the head, to mention both pillu:u and boljicer.

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\text { D d } 4 \quad \text { " expofed }
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" exposed to receive punctures from them; " and it is with a view to guard themfelves
" from them, that they fleep fo much here
" on the tops of their houfes, which are all
" flat-roofed. Thee terraces are paved with
" fquare flat ftones, very thin ; and as in
" this country, they have no apprehenfions
" from rain or fogs, they are wont to place
" their beds on thee roofs every night, in
" order to enjoy their repose more undifturb-
" edly and coolly than they could any where
" elfe. Gnats feldom rife fo high in the air.
" The agitation of the air at that height, is
" too much for them; they cannot bear it.
"However, for greater precaution, perfons of
" any thing of rank never fail to have a tent
" ret up on there terraces, in the midft of
"which is fufpended a pavilion of fine linen,
" or of gauze, which falls down to the ground,
" and inclofes the mattress. Under the fhel-
" ter of this pavillon, which the people of the
" country call namoulie, from the word na-
" moos, which in their language fignifies fly
" (or gnat), people are fecured againft there
" infects, not only on the terraces, but every
" where ellie. If they were to make ufe of
" them in Europe, I do not doubt but that
" people that fleep in the day-time, and above
" all the fick, would find the advantage
" of them; for it muff be acknowledged,
" that in fummer-time tho fe fall infects,
" which introduce themfelves into all places,
" are infupportable to people that would take " their
" their repofe, and much more fo to thofe " that are ill ${ }^{\text {'." }}$

No curiouly carved fatue, which indeed one can hardly imagine was to be found in the houfe of David, was neceffary; any thing formed into a tolerable refemblance of the body of a man was fufficient for this deception, covered over with the coverlet belonging to the mattrefs on which it was laid, and where the head fhould have been placed, being covered all over with a pavilion of goats-hair, through which the eye could not penetrate. A fecond vifit, with a more exact fcrutiny, difcovered the artifice.

There is another paffage in which the word occurs, and it fhould feem in the fame fenfe. It is in the account the hiftorian gives us, of the real caufe of the death of Ben-hadad, the king of Syria, 2 Kings viii. 15: "And it "came to pafs on the morrow, that he took " a thick cloth, and dipt it in water, and " fpread it over his face, fo that he died: " and Hazael reigned in his ftead." If Hazael ftifled him, why all this parade? the drawing the pillow from under his head, and clapping it over his mouth, would have been fufficient. Why the procuring a tbick cloth, according to our tranflators? why the dipping it in water?

It is the fame word with that in Samucl, and, it is reafonable therefore to fuppofe, means

[^193]the fame thing, a gnat-parilion. The dipping it in water may well be fuppofed to have been under the pretence of coolnefs and refrefhment.

So Pitts tells us, that the people of Miecca " do ufually fleep on the tops of the houfes " for the air, or in the frreets before their "doors. Some lay the fmall bedding they " have on a thin mat on the ground; others " have a flight frame, made much like drink" fialls, on which we place barrels, ftanding " on four legs, corded with paim cordage, on " which they put their bedding. Before they "s bring out their bedding, they fweep the " Atreets, and water them. As for my own * part, I ufually lay open, without any bed" covering, on the top of the houfe; only I "t took a linen-cloth, dipt in water, and after " I had wrung it, covered myfelf with it in " the night; and when I awoke, I fould " find it dry; then I would wet it again ; and " thus I did two or three times in a night ${ }^{\text {"." }}$ In like manner Niebubr tells us, in his defcription of Arabia ", that " as it is exceffively " hot, in the fummer time, on the eaftern " Ahore of the Perfian gulf, and they do not " find that the dew there is unwholfome, they "f fleep commonly in the open air." He goes on, "In the ifland of Charedsj I never en" joyed my repofe better than when the dew "s moiftened my bed in the night."

[^194]Нажае!

Hazael then had a fair pretence to offer to moiften the gnat-pavilion, (if Ben-badad did not himfelf defire it, ) on the account of his extreme heat, which might prove the occafion of his death, while the diftemper itfelf was not mortal. Whether the moifture of that piece of furniture proved at that time deftructive, from the nature of the difeafe; or whether Hazael ftifled him with it: we are not told by the hiftorian, and therefore cannot pretend abfolutely to determine. Conjecture is not likely to be very favourable to Hazael.

## Observation CCII.

Nothing can be more natural, than the reprefentation given by our tranflation of the royal and facred feaft David made, on occafion of his bringing the ark of God into a tent he had prepared for it, in the city in which he had chofen to refide, which is defcribed in 2 Sam. vi. 19: "He dealt among all the "s people, even among the whole multitude " of Ifrael, as well to the women as men, to "evcry one a cake of bread; and a good piece " (of fleih) ; and a flagon (of wine) : fo all " the people departed every one to his houfe." For all this is agreeable to what muft be juppofed to have happened on fuch a folemn occafion. It is Curprifing, on the contrary, that the Septuagint verfion fhould reprefent the royal donative as confifting merely of different kinds
kinds of bread, or at leaft farinaceous preparations of the bread and cake kind.

The prefents daily made to Dr. Chandler and his affociates, by the Greeks of Athens, are defcribed by him ${ }^{1}$ as confifting of flowers, (fometimes perfiumed,) of pomegranates, oranges and limons frefle gathered, paftry, and other like articles. But very different, fure! would the prefents of King David be to his people, on fo folemn an occafion, and when fo many of them were from home, and of courfe fcantily provided. Would he have confined himfelf to a little paffry, when fo many animals were facrificed; though the poor oppreffed ${ }^{2}$ Greeks of Athens might prefent nothing elfe of any confequence?

Leavened bread, and three forts of unleavened, might be made ufe of on this occafion ${ }^{3}$. The greateft part of the flefb alfo of the peace-offerings was to be eaten by the offerer ${ }^{4}$, and thofe whom he thought fit to make partakers with him of the repait, and was wont to be eaten in private houfes ${ }^{5}$; but when prefented as a thankfgiving, as it fhould feem thefe peace-offerings were, they were to be eaten in the day in which they were offered, and not to be kept fo long as the next ${ }^{6}$. Other peace offerings might be kept to the fecond day, but no longer ${ }^{7}$. The number of

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the peace-offerings, on occafions of this fort, was, at other times, extremely large, as we learn from 2 Chron. vii. 5,7 ; and muft have been many under fuch a zealous prince as David. Great numbers muft then, in confequence, have been partakers of this facred flefh; and that all that attended fhould receive a good piece of flefh, as large as it could be reafonably expected each would confume, in the limited time, confidering the univerfal abftemioufnefs of thofe hot countries, is what it is natural to fuppofe the hiftorian defigned to exprefs.

It is fo natural, that Jofephus, who adopted the Septuagint tranflation of 2 Sam. vi. 19, and confequently fuppofes three different kinds of bread were given to each perfon, yet could not forbear adding a piece of facred fle/b to the royal donation ', though nothing of that fort appears in that tranflation: the nature of the feaft, it hould feem, forced him to that fupplement. If he found bimfelf fo frongly impelled to made that addition, furely it muft be reafonable to fuppofe it was mentioned originally by the prophet that wrote this hiftory?

The vulgar Latin, accordingly, fuppofes that flefh was given by David in this facred feaft, and that it was the fenfe of one of the three claufes made ufe of in the Hebrew ori-

[^196]ginal,
ginal, though it fuppofes the other two fignify different preparations of the bread kind: Partitus eft univerfæ multitudini Ifrael, tam viro quam mulieri, fingulis collyridam panis unam, \& affaturam bubula carnis unam, \& fimilam frixam oleo.

It is as reafonable, I fhould apprehend, though neither Jofephus nor the vulgar Latin take any notice of it, to fuppofe David gave the people wine as well as bread and flefh.

In eating their peace-offerings they were to rejoice before the Lord ${ }^{\text { }}$ : it is natural to fuppofe then there was wine in thofe facred feafts of joy, to be drank in fuch quantities as fuited a joyous folemnity-Not ufed Sparingly; nor yet fo as to diffurb ibe underftanding, or unfit the foul for devout excrififes of praife.

This is confirmed by what is faid concerning Elkanah and his family, when they went up yearly to facrifice to the Lord: be gave them all portions of the facred meat; to one of bis family whom be more dearly loved, a worthy or more delicious portion; and wine, it ghould feem, was commonly alfo ufed, fince the bigh prieft thougbt Hannab was drunken, on occajion of this feaft. I Sam. i. 3, 4, 5, 9, 13.

How it came to pafs that the hiftorian made ufe of words different from that ufed to exprefs portions of meat, both on other joyful occafions, as Neh. viii. 10, 12, Efth. ix. 19,

[^197]22 , and on thofe too which were facred, I Sam. i. 4, 5 ; and that ufed to exprefs, upon other folemnities, certain quantities of wine, I Sam. x. 3, Exod. xxix. 40, \&c; how it happened that perfons fo well fkilled in the Hebrew, as to be concerned in tranflating the Old Teftament into Greek, fhould not underftand the true meaning of the words; what fhould be the caufe of their tranflating them fo differently in different books; or tranllating them at all, fince fometimes they give the Hebrew words in Greek letters; and what the words in the original, which we tranflate a good piece of flefs and a flagon of rvine, precifely fignify; and what the proofs of their fo rignifying: are queftions of confiderable curiofity, and may occafion a good deal of amufement, but which I will not take upon me wholly to examine.

I cannot however forbear obferving, that the Rabbinical notion, that the word we tranflate good piece of flef乃 fignifies the fixth part of an animal ${ }^{\text {, }}$, muft be a very idle one, fince a peace-offering of thankfgiving was to be eaten up the firft day: to what purpofe then would it have been to give every perfon a fixth part of a facrificed animal, when a great deal lefs

- See Buxtorf's Epitome, art. ר通, where he tells us, the ancient Hebrews underfood it to fignify the fixth part of a bullock: Prifci Hebreorum fapientes explicarunt quati ex tribus vocabulis compofitum, nempe unum ex fexta bovis, id eft, fexta pars bovis.
would have been as much as each could have confumed in the limited time ${ }^{\text {' }}$ ?

But though the word cannot be underftood, I think, to fignify, that David gave to each perfon the fixth part of an animal that had been prefented to God in facrifice, yet perhaps this Rabbinical tradition may lead to the true explanation of the word. Maillet affirms that a fheep, with a proper quantity of rice, which anfwers the purpofe of bread very frequently in the Eaft, will furnifh a good repaft for fixty people. If now the people of a Jewifh army were divided into tens, as it fhould feem they were, who might mefs together, and lodge under one and the fame tent, as is highly probable, from évery tenth man's being appointed to fetch, or prepare provifion for their fellow foldiers, according to what we read, Judges $\mathrm{xx} .10^{2}$, then the fixth part of a fheep would be fufficient for meat for ten men at one repaft, and be fufficient for one mefs or tent of foldiers ; and from this particular care it may come to fignify, in general, a fufficient portion for each perfon, which indeed feems to be the meaning of our tranflators, when they
: Sixty perfons, Maillct tells us, will make a good repaft (un jufte repas are his words) with twenty-five pounds of rice and a fheep, in the eleventh letter of his defcription of Ægypt. A fheep then would be fufficient, with a proper quantity of bread, for thirty people, allowing them twice a day to eat of it. A much fmaller part of a bullock than a fixth for each perfon would be fufficient then. See Obf. on divers Paffages of Scripture, vol. I, ch. 4, obf. 30.
${ }^{2}$ See a preceding fupplemental Obfervation.
render the word a good piece of felb-enough for an ample repaft.

As for the bread, which the Septuagint tranflators fuppofe, very improbably, was all that the royal bounty furnifhed the people with on this joyful folemnity, underftanding the three words of three different forts of the breadkind, it is obfervable, that they do not agree in their way of tranflating the terms made ufe of in the Hebrew original. In the tranflation of the fecond of Samuel, according to the Fa tican copy, they fay David diftributed to each of the people
Kоддирiঠa Apтs,
Eбхарıтин,
^аүаvov ато Tи
that is, three forts of bread, or farinaceous preparations, diftinguifhed by thefe three names. Nor doth Lambert Bos give any account of any copy's differing in this reprefentation; but in their tranflation of the firft of Chron. xvi. 3, David diftributed to each perfon prefent at the folemnity,

Strange variations thefe! Though they agree in both places, as to the Vatican copy, that only bread was given, yet tranflating the words by different Greek terms, in the two parallel places; and, according to the Complutenfian Vol. IV.

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copy,
copy, not venturing to tranflate the firft $\mathrm{He}-$ brew word, but merely changing the Hebrew letters into Greek. This hows how little they underftood, even in thofe ancient times, the certain meaning of thofe words, or thofe that from time to time undertook to make emendations, by altering the original words of that tranflation.

But not to dwell on thefe variations. A kikkar of bread, which is the firft word of the three ufed by the facred writer of the book of Chronicles, and which word is that the Greek tranflators of the Septuagint, according to the Complutenfian copy, would not venture to tranflate, was what was given to the prophet Jeremiah, when he was delivered from the dungeon, and treated with fome regard, as alone fufficient food for a day, in that time of affliction ${ }^{1}$, and confequently, with meat, might well be efteemed, even by the devout generofity of David himfelf, fufficient for this day of rejoicing, if one of the words relate to meat, of which I can have little doubt, when I confider the multitude of peace-offerings the Jewifh princes were wont to offer on folemn occafions. A liberal portion then of meat, we may believe, was given every perfon, abundantly fufficient for a joyous repaft, but not extravagantly large, which would have been perfectly vain, as cevery one received a portion;

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{ }^{3} \text { Jer. } 33^{\top} \cdot 2 I
$$

and it was facred meat, which, according to the Mofaic ritual, might not be long kept.

The other part of this royal and facred donation was, according to our tranflation, a flagon of wine to each. I fhould fuppofe a gourd-full of wine is meant.

The flells of gourds are ufed to this day, in the Eaftern parts of the world, for holding quantities of wine for prefent fpending, and particularly in facred fefivals. So when Dr. Richard Chandler was about leaving Athens, he tells us, he fupped at the Cuftom-houfe, where " the Archon ${ }^{1}$ had provided a gourd of " choice wine, and one of the crew excelled on "t the lyre ${ }^{2}$." And defcribing a panegyris, or general facred affembly of the Greeks in the Leffer Afia, he informs us, that the church was only fones piled up for walls, without a roof, and fuuck on this jolemnity with wax-candles ligbted, and with Jinall tapers, and that after fulfilling their religious duties, it is the cuftom of the Greeks to indulge in feftivity; at which time be found the multitudes fitting under balf-tents, with flore of melons and grapes, befides lambs and fheep to be killed, wine in gourds and /kins, and other neceffary provifion ${ }^{3}$.

What the fize of the gourds that anciently grew in that country was, or what that of thofe that are now found there, may not be

[^198]quite certain ${ }^{\text { }}$; but I doubt not but that a gourd-full of wine, for each perfon, was abundantly fufficient for a joyoufnefs that required attention to temperance.

I could not but take notice, with fome degree of pleafure, as to the word flagon, ufed in our tranflation, after Dr. Chandler had led me to think of gourds, as what might be meant by the original, that I found upon confulting Lemery's account of the gourd ${ }^{2}$, and particularly of the third fpecies, that he tells us, it is Jhaped like a bottle, having a Arait neck, and the belly large; after which he adds, they cultivate them in gardens; their fruit is good to eat, when properly prepared; they alfo ufe them for flagons, after baving emptied them, and caufed them to be dried. He ufes that very French word from which our Englifh word flagons is evidently derived ${ }^{3}$.

After this account, perhaps it may appear. quite unneceffary, to have recourfe to the Chaldee fenfe of the original word ufed If. xvi. 7, and there tranflated in our verfion foundations. It may as well, fure! be rendered gourds there, fince the reft of the paragraph relates not fo much to the ruinating ftrong places by war, as the deftruction of the fruits of the earth by a1: unkindly feafon: "The fields of Herhbon " languifh, and the vine of Sibmah-There-

[^199]"fore
"6 fore I will bewail with the weeping of s Jazer, the vime of Sibmah : I will water thee " with my tears, O Hefhbon and Elealeh : " for the fhouting for thy fummer-fruits, and " for thy harveft, is fallen, and gladnefs is " taken away, and joy out of the plentiful field; " and in the vineyards there fhall be no fing" ing, neither fhall there be fhouting: the " treaders fhall tread out no wine in their "prefles; I have made their vintage-bouting " to ceafe. Wherefore my bowels fhall found "for Moab like an harp." After reading this, I would afk, whether it be not as natural to read the 7 th verfe after this manner, "Every one fhall howl: for the gourds of "Kirharefeth hall ye mourn, furely they are " Atricken;" as to read, "for the foundations " of Kirharefeth fhall ye mourn." Gourds are mentioned by Dr. Ruffell, in his account of the food of the people of Aleppo, of various kinds, and among the reft the cucurbita lagenaria, or bottle-like gourd ${ }^{1}$, and they might very probably be of fill more importance in the days of antiquity, when feveral of the vegetables that are now ufed among them, and preferred to gourds, were unknown. Kirbarefeth, it hould feem, is particularly mentioned, as being moft famous for producing gourds, in the country of Moab, as Sibmabwas for vines.

It may not be very much amifs to add, that the interpretation that fuppofes the donative of

[^200]E e 3
King

King David confifted of fleß and wine, as well as bread, is not only agreeable to the nature of the folemnity, in which fo many facrifices were flain, but was in other refpects fo natural, that, among the old Romans, when fums of money were left to celebrate their birthdays, in after-times, out of the profits arifing from thofe legacies, it was by diftributing among fuch and fuch people, meat, bread, and wine. An infcription, recording fuch a gift, is faid to be at Spoleto ${ }^{\prime}$.

## Observation CCIII.

"King Solomon," it is faid, I Kings x. I 3, " gave unto the queen of Sheba all her defire, "s whatfoever fle afked, befides that which "Solomon gave her of his royal bounty: fo " The turned, and went to her own country." This appears firange to us; but is perfectly agreeable to modern Eaftern ufages, which are allowed to be derived from remote antiquity.

A reciprocal giving and receiving royal gifts has nothing in it ftrange; but the fuppofition of the facred hiftorian, that this Arabian queen afked for fome things the faw in the pofferfion of King Solomon, is what furprifes us. However the practice is very common to this day in

[^201]the Eaft-it is not there looked upon as any degradation to dignity, or any mark of rapacious meanne/s.

Irwin's late publication ${ }^{\text {' }}$ affords many inftances of fuch management, among very confiderable people, both in Arabia and $\nVdash g y p t$, though not equal in power to the queen that vifited King Solomon. They demanded, from time to time, fuch things as they faw, and which happened to pleafe them: arms, vertments, \&cc. What the things were that fo ftruck the queen of Sheba, as that the afked for them, and which Solomon did not before apprehend would be particularly pleafing to her, the facred hiftorian has not told us, nor can we pretend to guefs.

Many other travellers have mentioned this cuftom, and fhown that the great people of that country not only expect prefents, but will directly, and without circumlocutions, afk for what they have a mind to have, and expect that their requifitions fhould be readily complied with ; while, with us, it would be looked on as extremely mean, and very degrading to an exalted character.

## Observation CCIV.

There is fhameful meannefs practifed at this time in the Eaft, which I fhould fuppofe is of

[^202]ancient date, and indeed referred to by the wife fon of Siracb ${ }^{1}$; and that is, when thofe in a fomewhat fuperior fation, feize on the gifts given to them that are below them, by perfons of liberality, and appropriate to themfelves the bounties given to others.

The words of the book of Ecclefiafticus are, "Be afhamed-to turn away thy face from " thy kinfman, or to take away a portion or a "g gift." The explanation of this particular of the lift of thofe things that may juflly caufe fhame, is contained, I think, in the following account of the Baron de Tott's paffing the river Pruth, in his way to Tartary.

He defcribes that ftream as dangerous to pafs; that his conductor, who was a tchoadar, or officer of a Turkifh pacha, had, by the affiftance of his whip, affembled three hundred Moldavians, and had employed them all night to form a raft of the branches of trees, for the paffing over de Tott's carriage, which, at the rifque of their lives, they effected; he then goes on ${ }^{2}$, " It may eafily be imagined Ali " Aga $^{3}$ was triumphant, and that I did not " depart without giving fome five or fix gui" neas to the workmen; but what may not " fo readily be fuppofed, and what I had not " forefeen myfelf, was, that my conductor, " ever attentive to all my actions, and moft " trifling geftures, ftayed fome timè behind,

[^203]" to reckon with thefe unfortunate labourers, "concerning the finall falary they bad received."

De Tott fpeaks of this as a piece of meanne/s he had no conception of; the fon of Sirach teaches us, that the taking away of a gift, beftowed on thofe in lower life, is a piece of conduct of which men may and ought to be afhamed; and I believe every foul that reads this article, will allow they both are in the right.

It would certainly have been equally wrong, and to be afhamed of, had the Baron given them provifions inftead of money, if Ali Aga had taken away any man's portion, or abridged it contrary to the defign of de Tott. Such would have been the light in which Melzar's management would have been to be viewed, had it taken it's rife from avarice, and not from the defire of the parties concerned themfelves, when he took away the portion of royal meat, and the portion of wine, which Nebuchadnezzar had ordered to be given to Daniel and his companions, and gave them pulfe to eat inftead of meat from the royal table, and water to drink inftead of wine, of which we read Dan. i. 8-16.

## Observation CCV.

Mufic is by no means unknown in our country; but as in other refpects the inhabitants of the Eaft difcover more vivacity, fo
they
they ufe mufic in more cafes than we are wont to do ; and this remark may ferve to explain the ground of forme ancient cuftoms.

When Dr. Chandler was at Aiafalúck, a place that has been often taken for the ancient Ephefus, and which certainly is very near it, they employed a couple of Greek peafants to pile up Atones, to ferve as a ladder againft a place they wanted to examine, and having occafion for another after that, to dig; and fending for one to the Stadium, under the ruins of which many of them dwelt, " the whole tribe, " ten or twelve, followed; one playing all "s the way before them on a rude lyre, and " at times ftriking the founding-board with "s the fingers of his left hand in concert with " the ftrings. One of them had on a pair of " Sandals of goat-fkin laced with thongs. "After gratifying their curiofity, they re" turned back as they came, with their muff"dian in front ${ }^{\text { }}$."

If a common march, to fatisfy curiofity, is among this lively people preceded by mufic, it can be no wonder to find the Jews, when they went up with Solemnity to the house of God, were wont to have mufic playing before them, though we find no command for it among the conftitutions of the Mosaic law: " Ye hall have a fong as in the night, when "s an holy folemnity is kept ; and gladness of "6 heart, as when one goeth with a pipe to

[^204]"come into the mountain of the Lord "." The 42 d Pfalm, ver. 4, perhaps means the fame thing.

Chandler defcribing elfewhere ${ }^{2}$ a profpect, that occurred to him in the neighbourhood of Smyrna, does it in thefe terms: "We faw on " the beach many camels laden, or ftanding " by their burthens; and met on the road c: fome boftangees, and travellers from Arabia " and other Eaftern countries, going to or re" turning from Conftantinople. The hills "were enlivened by flocks of theep and goats; "s and refounded with the rude mufic of the lyre " and of the pipe, the former a ftringed inftru" ment refembling a guittar, and held much "6 in the fame manner, but ufually played on "c with a bow." And when afterwards he was confined to a country-houfe, in the neighbourhood of Smyrna, on account of the raging of the plague there, he tells us, that fome of the flock or berd, (belonging to a goat-ftand on the top of an bill near bim,) were often by the fountain below with their keeper, who played on a rude fute or pipe ${ }^{3}$.

This frequent ufe of mufic among the loweft ranks, and while attending the meaneft employments, may put us in mind of David's playing on the harp, when he kept his father's fheep, I Sam. xvi. 16-19, which he was often heard to do, and fome other paffages of Scripture.

The fongs that were expected from the If-
If. 30. 29.
${ }^{2}$ P. 75.
${ }^{3}$ P. 273.
raelites,
raelites ", by the waters of Babylon, poflibly may fignify that they were fet in their captivity to keep cattle, and that it was expected that they fhould fing as in their own country; and when we recollect what Job faid, chap. xxx. I, "Now they that are younger than " I, have me in derifion, whofe fathers I " would have difdained to have fet with the "6 dogs of my flock," it appears that this was looked upon as one of the meaneft ftations in life: no wonder then that captives hould be employed in it ; but the anguifh of their fouls, for the deftruction of their country, would not admit of their ufing their harps. All was hufhed in a fad dreary filence, hanging their harps on the trees near them, as the thepherds, among whom Chandler flept ${ }^{2}$, did their utenfils, when not in ufe: of which I have given an account elfewhere. So the Ifraelites hanged their inftruments of mufic on the trees under which they fat, watching the flocks and herds of thofe that had carried them away captive, unable, in their ftate of overwhelming grief, to make ufe of them. Their imperious mafters refented it, and required them to conceal their forrows.

It fhould feem the fongs the ancient Jewifh fhepherds fung were of the religious kind, and

[^205]their heathen conquerors might be apprized of it. Probably their fongs, in common life, were often in honour of their deities, as well as in their temples.

## Observation CCVI.

Large fplinters of wood, either of a refinous nature in themfelves, or perhaps prepared in fome cafes by art, are made ufe of in the Levant inftead of flambeaux; and if they are in ufe in thefe times, in which great improvements have been made in all the arts of life, it is natural to fuppofe they were in ufe anciently, particularly among the peafants, Shepberds, and travellers of the lower clafs.

So Dr. Richard Chandler found ligbted brands made ufe of in Afia Minor, by fome villagers, inftead of torches ${ }^{1}$, and he refers to Virgil ${ }^{2}$, reprefenting the Roman peafants as preparing, in his days, the fame fort of flambeaux, in winter-time, for their ufe.

If they ftill continue in ufe in the Eaft, there is reafon to believe they were ufed anciently, and, indeed, it fhould feem to be a torch of this kind that is meant by the Hebrew word lappid, which our tranilators fometimes render fire-brand, fometimes lamp, thus confounding things that are very diftinct, and which are expreffed by different words.

If the peafants, and thofe that were abroad

[^206]in the night and wanted light, made ufe of this kind of torches, it can be no wonder that Gideon fhould be able, with fo much eafe, to procure three hundred of them for the three hundred men that he retained with him ; or that they fhould continue burning fome confiderable time in their pitchers, and blaze with fufficient ftrength to terrify the Midianites, when thofe ancient, and perhaps firft invented, dark-lanthorns ${ }^{1}$ were broken, and thefe flambeaux appeared with a confiderable ftrong light, and being fuch as foldiers encamped were wont to ufe, as well as other people whofe bufinefs led them to be abroad in the night.

I would remark farther, that as this word is made ufe of, Exod. xx. 18, and a very different word is ufed to exprefs lightning in the Hebrew, it is unhappy that our verfion fhould render it ligbtning there, when it is to be underftood, I apprehend, of the flaming of the trees on Mount Sinai, on that memorable occafion, whole trees flaming around the divine prefence, bearing fome refemblance to the torches made of fplinters of roood, which were made ufe of on lefs auguft occafions: "All the "s people faw the thunderings, and the (trees " flaming like fo many) torches, and the noife " of the trumpet, and the mountain frooking; " and when the people faw it, they removed, "t and ftood afar off."

[^207]Lightning

Lightning is underftood here without doubt, and that the trees were fet on fire by the light ning will hardly be contefted; on the other hand, if the word directly meant lightning, ftill it is evidently fuppofed the trees and fhrubs were fired by it, from whence elfe would have come the fmoke? But as the word fignifies torches, not flafles of ligbtning, it fhould not have been tranflated here lightning, differently from what it properly fignifies. Agreeable to this account is the defcription given us, Exod. xix. 18, "And Mount "Sinai was altogether on a fmoke, becaufe the "Lord defcended upon it in fire: and the " fmoke thereof afcended as the frioke of "a furnace, and the whole mount quaked "greatly."

According to Egmont and Heyman, a tree, in fome meafure refembling the tamarifk, wobich produces a very oily fruit, and from which a celebrated oil is expreffed, grows in great quantities on Mount Sinai ${ }^{1}$ : whether they were trees of this kind that blazed with fuch awful pomp when the law was given, or any other, may be left to the curious to enquire.

## Observation CCVII.

I have, in another volume ${ }^{2}$, taken notice of the cutting themfelves, which the prophets of Baal practifed, in order to obtain from bim, in

[^208]a trying feafon, an anfwer to their prayers; the cutting themfelves, that the Ifraelites made ufe of in a time of affliction, and when they bewailed the dead ; and the modern Arab way of teflifying their extreme affection for thofe they profefs to love: but I would beg leave to add a query here, by way of fupplement to that article, Whether we may not very naturally fuppofe the roounds in bis bands, which Zechariab fuppofes ${ }^{\text { }}$ the falfe prophet had, are not to be illuftrated by the firft of the above-mentioned ufages?

Zechariah there reprefents a falli prophet as difclaiming that character, not only for the future, but as not having previoully belonged to him. When therefore he was reproached, according to that reprefentation, with having, in preceding times, officiated as a prophet to fome idol, after laying afide the dijfinctive dre/s that pointed out the prophetic character, he is fuppofed to fay, he never was fuch an one, but had been always a plain, unlearned, unfagacious hufbandman or herdfman ; and when afked what thofe wounds then were, whofe foars at leaft remained in his hands, fuch as the idolatrous prophets were wont to inflict on their hands, when they could not obtain any anfwer to thofe anxious enquiries they made in a time of perplexity ${ }^{2}$, by any of thofe modes
${ }^{1}$ Ch. 13.6.
${ }^{2}$ When the Ifraelites were forbidden to cut themfelves, Deut. 14. I, it might be to teach them to look up to Jehovah as the God that would hear their fupplications,
of divination they had ufed, may we not with great probability fuppofe, that Zechariab reprefents him as endeavouring to elude this moft fufpicious circumftance, by faying thefe were wounds that he gave himfelf when mourning the death of a friend whom he dearly loved, or teftifying his affection for fome young female, of a family with which he defired to eftablifh the moft endearing friendbip-by making affinity with it?

Such an interpretation appears to me much more natural, than the fuppofition of fome of the learned, who imagine thefe wounds are to be underfood of thofe marks idolaters often received on their hands, as well as other parts of their bodies, in token of their belonging to fuch or fuch an idol; and that the falfe prophet would, in fuch cafe as is here foretold, pretend it was the innocent mark that had been imprinted upon him by his mafter, when he became his flave, whofe ground he had been wont to plough, or whofe herds he had fed. For the diftinction muft have been vifible to every eye, whatever the mark fhould be imagined to be : the diftinction between the mark of an beathen deity, and that of a wealthy Ifraelite, ufed for the mere purpofes of civil life ${ }^{\text {'. Not to fay that the mark of an idol }}$ was not appropriated to his propbets; but was
if proper to be granted, without fuch expreffions of violent emotion.
${ }^{1}$ If the Jews did mark their fervants as fome nations did, which is much to be queftioned.
Vol. IV. F f imprinted
imprinted on his common worfippers; and it is not to be fuppofed, that, after a time of general defection to idolatry, every one that had been feduced into idol-wornip would have been in danger of his life. And, indeed, it evidently appears, that Zechariah is fpeaking of them that had prophefied in the name of an idel, and that he mentions them only.

## Observation CCVIII.

It may not be amifs to add, in this next article, that it feems, from that part of his defence, that Zechariab fuppofes the falfe prophet would make ufe of, to clear himfelf from the charge of having been the prophet of an idol, "I am no prophet, I am an bufband" man ": for man taught me to keep cattle " from my youth ${ }^{2}$," that the prophets of $i$ dols, as well as thofe of Gehovah, lived a life of abftraction from civil employments, and wholly fpent their time in the fervice of the idol, in fome way or other, which it may be natural for us to be a little inquifitive about.

The prophets of God were wont to live in fociety ${ }^{3}$, and to be trained up, from early life, in fuch a way as was fuppofed to invite the in-

[^209]fluences of the prophetic fpirit-Retirement from the world, reading, meditation, prayer, and finging the divine praifes, which laft was itfelf honoured with the name of prophefying, as well as the foretelling fiture events ${ }^{\text {. }}$

Accordingly the falfe prophet's exculpation of himfelf, "I am no prophet, I am an huf" bandman-and taught to keep cattle from " my youth," reminds us of the account Amos gives of himfelf: "The words of Amos, who "was among the berdmen of Tekoah," ch. i. I. Again, "Then anfwered Amos, and faid " to Amaziah, I was no prophet, neither was "I a prophet's fon; but I was an berdman, " and a gatherer of Sycamore-fruit. And the " Lord took me as I followed the flock, " and the Lord faid to me, Go, prophefy "unto my people Ifrael." Ch. vii. 14, 15. He was not one that had lived to forty or fifty years of age this confecrated fort of life, when he was fent with the meffages of Jehovah to Ifrael; nor had even his youth been fpent among the fons of the prophets, but he was very unexpectedly taken from among the herdmen of Tekoah, and made a meffenger of God to Ifrael.

Now had not the idol-prophets lived in fomething of the fame manner, the allegation of the falle prophet, that he had been an hurbandman or an herdman from his youth, would have been abfolutely impertinent.

[^210]Accordingly we find, I Kings xviii. 19, that the prophets of the groves eat together at $\mathfrak{J}$ erebel's table ; perhaps thole of Baal too: for the words of the faced hiftorian may be fo underflood, though that is not neceffarily the fenfe of the paffage. "Now therefore fend, and " gather to me all Ifrael unto Mount Carmel, " and the prophets of Baal four hundred and "fifty, and the prophets of the groves four " hundred, which eat at Jezebel's table."

We are not, I apprehend, to fuppofe that there eight hundred and fifty prophets, or even the four hundred of the groves, eat at the royal table, where $\mathfrak{Y e z e b e l}$ herself took her refection; for though, I am fenfible, it is not unufual in the Eaft for fervants to eat at the fame table where their matters have eaten, after their matters have done ; and that feveral hundreds eat in the palaces of the Eaftern princes; yet it could never be thought neceffary by $\mathfrak{F e z e b e l}$ to have four hundred chaplains in waiting at once at court. I mould think the words mean, that there four hundred prophets of the groves fed daily at a common table, in or near the temple of that idol which they ferved, and which was provided for at the expence of Jezebel, living there in a kind of collegiate way, as the prophets of Jehovah appear to have done.

Their buffers was, I fhould fuppore, to fing the praifes of the idols they worfhipped; and to watch from time to time in their femples, under the pretence of receiving oracular anfwers
anfwers to the enquiries of thofe that came to confult them ${ }^{1}$; and, it may be, to teach the worfhippers in what form of words to addrefs the deity they ferved.

## Observation CCIX.

The wafhing foul linen, among us, is performed in the proper apartments of private houfes; but in the Eaft, where the women are, in common, kept very clofe, it is performed in public view, by the fides of rivers and fountains.

This may feem very ftrange, when we reflect on the great folicitude of many of the Eaftern people to keep their women concealed ; and recollect the privacy with which this female fervice is performed among us, in a country where the women appear abroad as frequently as the men.

Dr. Chandler, however, in his Travels in Afia Minor, mentions this Eaftern cuftom, and frequently obferved it. "The women," fays the Doctor, "refort to the fountains by " the houfes, each with a large two-handled " earthen jar on their back, or thrown over "their choulder, for water. They affemble " at one without the village or town, if no " river be near, to wafl their linen, which is " afterwards fpread on the ground or bufhes

[^211]"to dry ${ }^{1}$." He elfewhere fpeaks of his having feen them performing this fervice. " Near the mouth of the river was lively ver"dure," fpeaking of the bed which received the Scamander and Simois united, " with trees, " and on the fame fide as Sigéum, the cafte, " and Chomkali; above which, by the water, " were many women, their faces muffled, "wafloing linen, or Jpreading it to dry, with "children playing on the banks ${ }^{2}$. And of another river on the fame fide of the Hellefpont he fays, " The bed was wide, ftony, and in" terfected with green thickets, but had water " in the cavities ${ }^{3}$, at which many women, with " their faces muffled, were bufy wafhing linen, " and fpreading it on the ground to dry ${ }^{4}$."

May not this obfervation ferve to confirm the conjecture, that the young woman that was fent to En-rogel ${ }^{\text {s }}$, with a meffage of great importance to the fafety of King David, which the was to deliver to the two young priefts that were ftationed there, in fome place of concealment, went out of the city, with a bundle of linen, as if fhe was going to wafh it : fince nothing was more natural, (if it was a place ufed for that purpofe, ) or better calculated to elude jealoufy and apprehenfion, on the one hand; and fince we can hardly otherwife account for the fending fuch a perfon, on the other, or at leaft for it's being recorded with fuch diftinctnefs.

[^212]The only difficulty, attending this repreferitation, feems to be, the number of females wont to affemble together at fuch places, (for Dr. Chandler fpeaks of them as very numerous;) but if we fuppofe that they did not affemble together in troops in the city, but only gather together at the places of roafbing, the fending her rather earlier than ufual, might be fufficient to anfwer the purpofe.

But if what Chandler has faid, of this Eaftern practice, illuftrates no paffage of Scripture, it certainly fhows that the practice of the Greeks, fo long ago as the time of Homer ${ }^{\text { }}$, and earlier, ftill continues among their defcendants.

## Observation CCX.

The names the Eaftern people give to roomen and to flaves, appear to us to be oftentimes not a little odd; fomething of the fame kind may however be remarked in the Scriptures, though they are there more frequently of the devout kind. A little collection of examples may not be difagreeable.

The author of the Hiftory of Ali Bey mentions a female, whofe name fignified ruby ${ }^{2}$. One of the wives of Elkanah, the father of the prophet Samuel, feems to have been named in the fame way, for fuch, I prefume, was the meaning of the word Peninnal ${ }^{3}$. It is

- Odyf, lib. 6.
${ }^{2}$ P. 70 .
3 I Sam. I. 2.
Ff 4
fomewhat
fomewhat remarkable, that this name is left out of that catalogue of ancient names given in fome of our old Bibles. The plural word peninim fignifies rubies, or precious frones that are red, as is evident from the Lamentations of feremiah, ch. iv. 7, though fome of the Jewifh virtuofi fuppofe pearls are meant, and peninnab feems to be the fingular of the word peninim, with a feminine termination. If both thefe ladies were called by names that, in their refpective languages, fignified a ruby, probably both one and the other were fo denominated, either from the floridnefs of their complexion, or the contrary to a ruby teint: for it may be underftood either way.

It not being unufual, with the Oriental nations, to go by the rule of contraries in giving people names. Thus d'Herbelot informs us, that camphor, which is a very white and odoriferous gum or refin, is one of thofe names which are wont to be given negroes or blacks in the Eaft; and jafmin and narcifus, which are known to be remarkable for their wbite$n e / s$, are names applied to the fame fablecoloured flaves '.

Poffibly Racbel might have that name put upon her, which fignifies a /heep, not from the mildnefs of her temper, but the reverfe. What fhe faid to Jacob, before the had children, while her fifter had feveral, Gen. xxx. I, by no means invalidates fuch a fuppofition.

[^213]
## Observation CCXI.

I have in another volume taken notice, that it is a common thing among the people of the Eaft, to denominate a man the father of a thing for which he is remarkable; but here I would fay, not only that collection of examples might be enlarged ${ }^{\text {r }}$, but that people

* It certainly might be enlarged: thus we find that one of the beys of $\nVdash g y p t$, mentioned in the Hiftory of the Revolt of Ali Bey, was called Abudahap, which fignifies father of gold, on the account it feems of his avaricious temper, p. 81. (See alfo this name given him in a firman of the Grand Signior himfelf, which is publifhed by Major Rooke, in his Travels to the Coaft of Arabia Felix, p. 216, which being a paper of flate makes this appellation very remarkable.) In like manner a pafcha of Bagdad, who generally went out in the night in his expeditions againft the wild Arabs, in which he was very fucceffful, was called, Niebuhr tells us, in the 2 d vol. of his Travels into Arabia and adjacent countries, p. 258, Abu el Lejl, that is, father of the night, but by the people of Bagdad the lion. In like manner the fame author tells us, in his firt volume of thofe travels, that one of the beys of Ægypt, of his time, was called $A b u$ Seif, that is, he tells us, he that knew how to handle the fcymiter, but if literally tranflated, I would obferve, fignifies father of the fcymiter, p. 110. And again, in p. 280 of the fame work, he obferves, that the Arabs call the tree that produces the Mecca balfam abu fcham, that is, he fays, the odoriferous tree, but literally tranflated it fignifies the father of fragrance, or odoriferoufnefs; and, in like manner, in p. 263 of that volume, he informs us, that the Arabs call Abu Schanarib (father of the mufachio) a man that has large muftachios; and Abu Hamâr, he that is the proprietor of an afs; but this laft only, I fhould imagine, in fome particular circumftances.
and places may, in like manner, be called the mother of fuch and fuch a thing for which they are noted.

So Niebuhr tells us, the Arabs call a woman that fells butter Omm es Sübbet, the mother of butter. Thus alfo he tells us, in the fame page, that there is a place between Bafra and Zobeir, where an afs happened to fall down, and throw the wheat with which the creature was loaded, into fome water there, on which account that place is called to this day the Mother of Wheat ${ }^{\text {² }}$.

In like manner, in the Bibliotheque Orientale of d'Herbelot, Omm Alketab (or the mother of books) fignifies the book of the divine decrees; and at other times the firft chapter of the Koran. The mother of the throat is the name of an imaginary being, (a fairy,) who is fuppofed to bring on and to cure that diforder in the throat which we call the quinfy ${ }^{2}$. So in the fame collection we are told, that the acacia, or Ægyptian thorn, is called by the Arabians the mother of fatyrs, it feems, becaufe thofe imaginary inhabitants of the forefts and deferts were fuppofed to haunt under them ${ }^{3}$.

After this we fhall not at all wonder, when we read, in the writings of the prophet Ezekiel 4, of Nebuchadnezzar's ftanding at the Mother of the Way, a remarkable place in the

[^214]road, where he was to determine, whether he would go to Jerufalem or to fome other place, one branch of the road pointing to Jerufalem, the other leading to a different town ${ }^{\text {² }}$.

## Observation CCXII.

It is very aftonifhing, that the Hebrew word ${ }^{2}$, which our tranflators fo readily fuppofed meant a crane, fhould not be tranflated at all by the Septuagint, or in the other ancient Greek verfions, fo far as appears in the collections of Lambert Bos. I have, in a preceding obfervation, given an account of feveral migratory birds that appear from time to time in Judæa; but fince that article was fent to the prefs, I have been fo much ftruck with a paffage in Ovid's Faffi, that I cannot omit communicating fome confiderations upon it to my readers, leaving it to them to determine, whether that Hebrew word may not, very probably, mean the $u р u p a$, to ufe a Latin name, or the hoop or hoopoe ${ }^{3}$, as Englifh writers call it.

1 But the moft remarkable ufe of the term mother, in d'Herbelot, is, I think, in the article Omm Mocri, which feems to fignify the mother of the reader, and was the furname of a celebrated Mohammedan male faint, who, it fhould feem, according to the article Mocri, particularly profeffed the art of teaching people to read the Koran.
${ }^{2}$, סוס, fus.
${ }^{3}$ Ray calls it the hoopoe ${ }_{2}$ in his Syn. Avium.

The paffage in the Fafit is that in which he defcribes the lamentation of Ceres, when the loft her daughter, and filled the world with her moans, which he compares to the mournful noife made by this bird.
> " Quacunque ingreditur, miferis loca cuncta querelis "Implet: ut amiffum cum gemit ales Ityn."

> Lib. iv. v. 48r, 482.

Here it is fuppofed that the noife made by Tereus, after he was imagined to have been turned into this bird, and to have lamented his fon Itys with bitter anguifh, is extremely mournful, fince the vehement lamentations of Ceres are compared to this bird's noife, which is faid to be pupu, and fuppofed to have been the occafion of it's being called upupa.

I would next remark, that, according to Dr. Ruffell, it appears, in the country about Aleppo ${ }^{\text {, }}$, which is known very much to refemble Judaa in it's climate and productions.

Farther, it is a migratory bird in thofe countries about Aleppo, according to Ruffell, who fays, " the bopooe (upupa) and bee-eater "come in the fpring, and remain all the "fummer and autumn." It might then be one of the birds Jeremiah was fpeaking of, ch. viii. 7, being migratory as well as the crane; and as likely to be meant by Hezekiah ${ }^{2}$.

[^215]as the crane, fince it's mournful noife is fo remarkable, as to be chofen by Ovid to exprefs the lamentations of Ceres.

Laftly, It muft be difficult, I fhould imagine, to find out any refemblance between an borfe, which the Hebrew word indifputably fignifies, and a crane, which it is alfo by moderns fuppofed to mean; but no great difficulty of finding a likenefs between this bird, (and fome fort of bird it undoubtedly means, from what Jeremiah fays about it,) and an borfe, if we recollect an obfervation in the third volume of this work ${ }^{\text { }}$, which gives an account of it's being cuftomary for both men and borfes to have their heads adorned with feathers. For this is Dr. Berkenhout's defcription of the boopoe: "Creft orange, tipt with " black, two inches long, \&c." How beautiful this plume! fomewhat refembling thofe worn by princes and their courtiers, and alfo their horfes ! confifting, other writers tell us, of many feathers, and very long, confidering the fize of the bird, which is but little larger than a quail.

But if this is not the bird Hezekiah actually meant, it muft be allowed it might, without impropriety, have been referred to on that occafion-the noife it makes is mournful. At the fame time it obferves the due time for returning, from the places to which it withdraws itfelf when it migrates.
${ }^{1}$ Obr. 77.

It is a bird alfo remarkable for it's filtbine/s, faid to live on excrements, to make it's neft of buman dung, and to be fond of graves ', circumftances that do not make this bird lefs proper to be referred to, when the moans of $a$ fick chamber are defcribed.

## Observation CCXIII.

Hezekiah, immediately after, makes ufe of another fimilé, in that hymn of his which Ifaiah has preferved, and which fimilé appeared, many years ago, very perplexing to a gentleman of good fenfe and learning, who refided in one of the moft noted towns of the kingdom for weaving. He could not conceive, why the cutting fhort the life of that prince, fhould be compared to a weaver's cutting off a piece from his loom when he had finifhed it, and he and every body that faw it in that ftate expected it as a thing of courfe. He confulted thofe that were acquainted with the manufactory, but could gain no fatisfaction.

Perhaps-it may appear more eafy to the mind, if the fimile is underftood to refer to the weaving of a carpet, filled with flowers and other ingenious devices: juft as a weaver, after having wrought many decorations into a piece of

[^216]carpeting, fuddenly cuts it off, while the figures were rifing into view as frefh and as beautiful as ever, and the fpectator is expecting the weaver would proceed in his work; fo, after a variety of pleafing and amufing tranfactions in the courle of my life, fuddenly and unexpectedly it feemed to me that it was come to it's period, and was juft going to be cut off. Unexpectednefs muft certainly be intended here.

It is certain that now the Eaftern people not only employ themfelves in rich embroideries, but in making carpets filled with flowers and other pleafing figures. Dr. Shaw gives us an account of the laft ${ }^{1}$, as other travellers do of the firft. "Carpets, which are much " coarfer than thofe from Turkey, are made " here in great numbers, and of all fizes ${ }^{2}$ " But the chief branch of their manufactories " is, the making of hykes, or blankets, as we " fhould call them. The women alone are "employed in this work, (as Andromache " and Penelope were of old,) who do not ufe "s the fouttle, but conduct every thread of the woof with their fingers."
If fouttles are not now ufed in the manufacturing of hykes, can we fuppofe they were in ufe in the time of Job? Yet our tranflators fuppofe this: "My days are fwifter than a

[^217]"weaver's Sbuttle, and are fpent without " hope ${ }^{\text {I." }}$ Whereas the original only fays, my days are fwifter than a weaver ${ }^{2}$.

I would add, that I can hardly imagine our prefent Hebrew copies are exact, which ufe a term that fignifies $I$ have cut off: the Septuagint do not feem to have read it fo; and a very little alteration, and a very probable one, would make it, thou haft cut off, referring to God.

Perhaps it may be thought, that it is hardly probable that weaving ornamented carpets, though now fo common in the Eaft, was then practifed there ; but it fhould be remembered, that fkill to perform the works of the queaver is mentioned, in the fame paffage, with thofe of the engraver and the embroiderer, which were then practifed in a confiderable degree of perfection: "Them hath he (God) filled " with wifdom of heart, to work all manner " of work, of the engraver, and of the cun" ning workman, and of the embroiderer, in "6 blue, and in purple, in fcarlet, and in fine " linen, and of the weaver, even of them that "d do any work, and of thofe that devife cun" ning work." Exod. xxxv. 35.

Plain or fimple weaving could never be meant here : it was in ufe before the time of Mofes.
${ }^{2}$ Ch. 7.6.
${ }^{2}$ The motion of whofe fingers mult have been exceeding quick, when no fhuttle was ufed ; it might be as quick as moot motions the Temanites were familiarly acquainted with.

For

For we read that ${ }^{\text {Yofeph }}$ was arrayed in fine linen, when he was made viccroy of Egypt; that more refned fkill in weaving then fhould feem to refer, to the working pieafing figures into the web. The hangings of the court of the tabernacle, probably, are to be underftood not to have been fimple linen cloth, but cloth diapered, or wrought in pleafing figures of fome fuch a kind, Exod. xxvii. 9. The curtains of the facred tent itfelf were to be of fine linen, intermingled with biue, purple, and fcarlet, wrought into the figure of cherubs with great art, Exod. xxvi. I. From which the veil hanging over the door, certainly defigned to be ricber than the preceding, if there was any diftinction between them, is defcribed as formed of the fame materials, but the figures made of needle-work, verfe 36, a very different word from that ufed in the firf verfe, which is a general term ufed to point out fome new ingenious invention in any art ${ }^{1}$, and confequently may as well relate to the art of weaving as any other.

So I find R. Solomon, and Aben Efra, underftood the word, in the firt verfe, to refer to weaving thofe fizures in the curtains of the tabernacle, but on different grounds, I believe, from that I have propofed, namely, the authority of their old writers ${ }^{2}$. I deduce it, from the wonted fuperior richnefs of the veil of the

12 Chron. 26. I5.
${ }^{2}$ Vide Buxtorf Epit. Rad, Hebr. p. 308.

Voz. IV.
Gg
door,
door-way to the other hangings of an apartment.

It may not be amifs to add, that the word which we tranflate to weave, fignifies interweaving any flender fubftances together, in fuch a manner as to make any firm texture, and therefore expreffes the making wickerwork, as well as fine linen: fo we find the word 2 arag ) is ufed in the fenfe of making wicker-work, If. xix. 9, where our tranflators render it " they that weave net-works," and in the margin " white-works." Certainly fifh may be catched by wicker-work as well as by nets, and fomething of that kind appears in the Praneftine Mofaic pavement which Dr. Shaw has given us. Reeds, he obferves ${ }^{\mathrm{x}}$, are now commonly made ufe of; thofe toils Ifaiah fpeaks of, might be defcribed as made of wicker-work, which was white from the peeling the twigs made ufe of, probably to mark out the frequent magnificence of the 出gyptians of that time, in their fifhing. For the fame reafon he fpeaks of their ufing flax of different colours, (for that is fuppofed to be the meaning of the words tranflated fine flax,) and which muft be imagined to have been for pomp and fplendor, more than for ufe.

After all, the needle-work of the Scriptures might fometimes differ very much from what we call embroidery: it is certain that the Per-
*P. 424,4 to. edit.
fians, if we may believe Sir Gobon Clioulith, have a kind of needle-work very different. The account he gives of it, in fhort, is as follows: Their taylors ceriainly eascel ours in their ferwing. They make carpets, culfions, suils for doors, and other pieces of furniture of jolt, int Mofaic work, wibich reprefints jusf what they pleafe. This is done, fo neathy, that a mon mighe fuppofe the figures were painted, inflead of being a kind of inlaid worte. Look as cloge as you rwill, the joinings cannot be feen ${ }^{2}$.

This Perfian kind of needle-work fomewhat refembles our old tapeftry, which, inftead of being woven, was made of many pieces of different colours ferved together, but by no means joined together with Perfion dexterity. Whether the needle-work on both fides, which the mother of Sifera fuppofed ${ }^{2}$ would become a prey to her ion, was needle-work of this kind, the curious may confider: certainly we fhould never think of defcribing our common embroidery, by it's beauty on bothb fides.

If this account of the fudden, and, to a by-ftander, unexpected cutting off his work by the weaver of a carpet, or fome fuch curious kind of workmanfhip, fhould not be admitted; yet Niebuhr will be allowed, I prefume, to have clearly illuftrated what is faid concerning a fhepherd's tent in the fame verfe.

For, in his defcription of Arabia, he mentions a circumftance relating to the Bedouin
> * Voy. tome 2, p. 85.
> ${ }^{2}$ Judges 5.

G g 2
Arabs,

Arabs, which is very amufing to the imagination, and ferves to give great energy to that other fimile made ufe of by Hezekiah, in the hymn he is fuppofed to have compofed, relating to his dangerous illnefs and fubfequent recovery ${ }^{\text {i }}$.
" In the well-watered parts of the country " between the Eupbraies and the Tigris, there " are ftill feveral tribes who fupport them"felves by their horfes, their buffaloes, their "cows, and by agriculture, occupations that "6 the Arabs of the more noble families judge "s below them to follow. The principal tribes " are named Ahhl el Abaar, the others Mow" dân. Thefe Moœdân tribes are of a mid" dle rank, between true Arabs and pea" fants. They remove their pitiful habitations "from country to country, according as they " want lands to till, or pafturage; it is for "this reafon we fometimes find whole villages, "濐 a place where, the day before, there was not "a fingle but t"."

The oppofite to this is what Hezekiah refers to: he felt juft fuch fenfations as a man would do, that faw a large encampment of Arabs, furrounded with people, and flocks and herds, one day; and the next, nothing but an uminkabited defert.

Mine age, or, as others tranflate it, my babitation, or, perhaps, the word may rather fig-

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{ }^{\text { If. }} 38.12 . \quad \text { P. } 33^{6}
$$

nify the people of my generation, the people about me, and with whom I have been connected, are gone, and difappear from my eyes; I am juft in the fituation of one that faw, a few days ago, the tent of an Arab fheik, furrounded by a multitude of tents or huts of his attendants, with flocks and herds, but who, on a fudden, and very unexpeetedly, decamping with all his people and poffeffions, leaves a dreary folitude behind him. Thus, inftead of a long train of officers and attendants, marching in great pomp about Hezekiah, and crowds of people paying him royal honours as he paffed along; all was reduced to the folitude of a fick chamber, which, though occupied by royalty, could admit only a very few unceremonious attendants, waiting upon him with great filence, on account of the extremity of his illnefs- $M y$ company about me is difperfed, and filence furrounds me, So that I am like a lonely place in the dejert, where a little before the tent of an Arab Meik was pitched, furrounded by bis people and cattle. Such, I apprehend, is the lively meaning of Hezekiah.

## Observation CCXIV.

Though it hould be admitted, that the I 2 th chapter of Ifaiah was not compofed as an hymn of thankfgiving, for the deliverance of Ifrael, on fome particular occafion, from the hands of their enemies, by means of a copious

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\text { Gg } 3 \quad \text { fall }
$$

fall of rain that filled their exhauted refervoirs of water, by which means they were enabled to hold out, and their enemies were obliged to give over beheging them, and to retire with difgrace; yet it muft, I think, be allowed, that, under that image, the copious pouring out of the influences of the fpirit of God on men, at the coming of the Melliah, is fketched out, and it feems requifite to attend to this reprefentation, in order to enter into all the energy and livelinefs of this paffage of the prophet.

We meet with fuch events fometimes in hiftory, and among, the Jews too. So Jofephus informs us, that the rain which fell, in one nigbt, was fo abundant as foon to fill the ciferns at Mafada, where fome hundreds of the parizians of Herod were befieged, who by that means were enabled to mointain their poft, though they were before juf? ready to quit it for want of suater ${ }^{1}$.

With what joy muft thefe Herodians have drawn water out of their wells and cifterns, in the morning after this copious rain, the prelude of others foon to follow! for it feems to have been the firft rain, at leaft of any confideration, that had fallen that autumn. They might, without impropriety, call them the wells of falvation, for they were the means, through the
${ }^{2}$ Antiq. lib. 14, cap. 14, §6, p. 728 , edit. Hav. This rain muft have been very copious, and may ferve to confirm an obfervation in a former volume (obf. 9 , of ch. 1.) relating to the very heavy rains that fall in the Eaft in the night. See alfo obr. 17 , of the fame chapter.
interpofition
interpolition of Providence, of faving them out of the hands of their enemies. Jonathan, the fon of King Saul, is faid to have wrought a great falvation for Ifrael, I Sam. xiv. 45: and as he was the inftrument made ufe of by God to effect that falvation ; fo the wells, or cifterns, of Maffada were the inffruments that effected the falvation of the adherents of Herod at that time.

I do not however fuppofe this I2th of Ifaiah was compofed originally by the prophet, with the defign of celebrating an event of his time, fimilar to that at Majfada; for he begins it with thefe words, "And in that day thou Shalt fay," plainly referring to the preceding chapter, which relates to the times of the Meffiah. But he makes ufe of the defcription, of a thankfgiving for fuch deliverance, to point out the confolatory effects of the pouring out the inflructions of the fpirit of infpiration in the time of the Mefliah, in the mott copious manner, after a long fufpenfion of that mercy, under which numbers of them, we may reafonably fuppofe, were ready to fink, and to defert the caufe in which they had been engaged, fince we find, that even at the time the 89 th Pfalm was compofed, they began to reproach the flownefs of the footfeps of God's anointed ${ }^{\text {. }}$. The defcribing then the joy for receiving thefe influences, which are fo often compared in holy writ to zeater, and to rain in particular, by the
${ }^{2}$ Sce ver. 50, 51 .
Gg 4 rejoicing
rejoicing of thofe that were delivered from a very painful, and even diffreffing fituation, by the fudden filling their refervoirs by plentiful thowers, was in image natural enough, and certainly very lively, and as fuch made ufe of by the prophet.

## Observation CCXV.

I leave it to phyficians and naturalifts to detcrmine, with minute exactnefs, what effect extreme bunger produces on the body, particularly as to colour. It is fufficient for me to remark, that the modern inhabitants of the Eaft fuppofe it occafions an approach to blacknefs, as the ancient Jews alfo did.
"Her Nazarites," fays the prophet, complaining of the dreadful want of food, juft before Jerufalem was taken by Nebuchadnezzar, ${ }^{66}$ her Nazarites were purer than fnow, they ss were whiter than milk, they were more ${ }^{6 s}$ ruddy in body than rubies, their polifhing "s was of fapphire. Their vifage is blacker ${ }^{6} 6$ than a coal : they are not known in the ${ }^{6}$ ftreets : their fkin cleaveth to their bones; " it is withered, it is become like a ftick." Lam. iv. 7,8 .

The like is faid, ch.v. IO. "Our fkin "c was black like an oven, becaufe of the ter"s rible famine."

The fame reprefentation of it's effects fill obenins in thofe countries. So Sir John Char- Perfia, to exprefs the fufferings of Holfoin, a grandfon of their prophet Mohammed, and one of their moft illuftrious faints, who fled into the deferts before his victorious enemies, that purfued him ten days together, and at length overtook him, ready to die with heat, thirft, and fatigue, and flew him with a multitude of wounds, in memory of which they annually obferve ten days with great folemnity; I fay, he tells us, that the common people then, to exprefs what he fuffered, appear entirely naked, excepting the parts modefty requires to be covered, and blackened all over; wbile otbers are ftained with blood; others run about the freets, beating two fint-fones againft each other, their tongues banging out of their mouths like people quite exbautted, and bebaving like perfons in defpair, crying with all their might, Hoflein, \&x. Thore that coloured themfelves black, intended to reprefent the extremity of thirft and beat which Hoffein bad fuffered, which was fo great, they fay, that he turned black, and bis tongue foelled out of bis mouth. Thofe that were covered with blood, intended to reprejent bis being fo terribly wounded, as that all bis blood bad iffued from bis veins before be died.
Here we fee thirft, want of food, and fatigue, are fuppofed to make an human body look black. They are now fuppofed to do fo; as
they were fuppofed anciently to have that effect.

## Observation CCXVI.

Odd fpeculations have been founded on the original exprefifion, in Ezra iv. 14, and publifhed by commentators to the world; which expreffion informs uss, that thole that difcouraged the rebuilding the Temple at Joe-rufalem, and wrote to an ancient Perfian king on that fubject, were Salted with the fall of bis palace.

Some have fuppofed the words refer to their receiving a flipend from the king of Perfia, which was wont to be paid in fall ${ }^{1}$; others fuppofe it exprefies an acknowledgment that. they were preferved by that king's protection, as flefh is preferved by fat ${ }^{2}$. And many pieces of collateral learning are introduced to embellifh there conceits.

It is fufficient, to put an end to all there conjectures, to recite the words of a modern Perficn monarch, whore court Chardin attended forme time about bufinefs. Riving in a wrath againft an officer, who bo bad attempted to deceive bini, be drecio bis fabre, fell upon bim, and hewed bin in pieces, at the feet of the Grand Vizir, who

[^218]was fianding (and whofe favour the poor wretch courted by this deception). And looking fixedly upon bim, and the otber great lords that flood on cach fide of bim, be faid, with a tone of indignation, "I bave then fuch ungratefiul fer"vants and traitors as thefe to eat my falt. "Look on ibis fivord, it Jlaall cut off all thefe " perfidious beads." Tome iii. p. I49.

The Perfian great men do not receive their falaries, it is well known, in falt; and the officer that was killed was under the immediate protection of the Grand Vizir, not the prince: our Englifh verfion has given then the fenfe, though it has not literally tranflated the paffage. It means the fame thing as eating one's bread fignifies here in the Weft, but, perhaps, with a particular energy.

I beg leave to introduce one remark here, of a very different nature, that we may learn from this ftory, that Samuel's beveing Agag in pieces ${ }^{1}$, though fo abhorrent from our cuftoms, differs very little, in many refpects, from this Perfian execution. Samuel was a perfon of bigh diftinction in Ifrael, he had been their judge, or their fupreme governor under God; he was a prophet too; and we are ready to think his facred bands fhould not have been employed in the actual hhedding of blood. How ftrange would it be in our eyes, if we fhould fee one of our kings cutting off the head of a traitor with his own hands; or an

[^219]archbifop of Canterbury ftabbing a foreign captived prince! But different countries have very different ufages. Soliman king of Perfia, who hewed this unfaithful officer in pieces, reigned over a much larger and richer country than Judea, and at the fame time was confidered by his fubjects as facred a perfon as Samuel : fuppofed to be defcénded from their prophet Mobammed, to reign by a divine conffitution, and to be poffefied, we are affured by this writer in another place, of a kind of prophetic penetration and autbority.

I have faid, it appears to fignify the fame thing as eating one's bread in the Weft, but, probably, with fome particular kind of energy, marking out not merely the obligations of gratitude, but the fricieft ties of fidelity.
For as the letter was wrote not only by fome of the great officers on the weftern fide of the Euphrates, but in the name of the feveral colonies of people that had been tranfplanted thither, the Dinaites, the Apharfathchites, the Tarpelites, \&xc, ver. 9,10 , it is not to be fuppofed thefe tribes of people all received their food from the palace, or a ftipend for their fupport, but with great adulation they might pretend, they confidered themfelves as held under as ftrong engagements of fidelity to the kings of Perfia, as if they had eaten falt in bis palace. The following ftory from d'Herbelot will explain this, if the views of there ancient Perficins may be fuppofed to correfpond with thote of the Perfins of the ninth century.
yacoulb

Facoub ber Laith, the founder of a dynafty of Derfian princes called the Soffarides, rifing, like many others of the anceitors of the princes of the Eaft, from a very low fate to royal power, being, in his firft fetting out in the ufe of arms, no better than a free-booter or robber, is yet faid to have maintained fome regard to decency in his depredacions, and never to have entirely ftripped thofe that he robbed, always leaving them fomething to foften their effiction.
Among other exploits that are recorded of him, he is faid to lowe broken into the palace of the prince of that country, and baving collected a very large booty, wbich be was on the point of carrying away, be found bis foot kicked jometbing, which made bim ftumble. He imagined it might be fomething of value, and putting it to bis mouth, be better to diftinguifo what it was, bis tongus Gon informed bim it was a lump of falt. Uporn bis, according to the morality, or ratber fuperFition of the country, where the people conjidered alt as a fymbol and pledge of hofpitality, be was fo toucbed, that be left all bis booty, retirng without taking away any thing with bim.
The next morning, the rifque they bad run of ofing many valuable things, being perceived, reat was the furprife, and frict the enquiry what foould be the occafion of their being left. At length Jacob was found to be the perfon conerned, who baving given an account, very finerely, of the whole tranfaction to the prince, be gained bis efieem fo effectually, that it might
be faid, with truth, that it was bis regard for falt, that laid the foundation of bis afier fortune. The prince employing bim as a man of courage and genius in many enterprifes, and finding bim fuccefsful in all of them, be raifed bim, by little and little, to the chief pofts among bis troops, fo thast at that prince's death, be found bimjelf poffefed of the command in chief; and bad juch intereft in their affections, that they preferred bis interefis to thoje of the cbildren of the deceajed prince, and be became abfolute mafter of that province, from whence be afterwards spread bis conquejts far and wide ${ }^{1}$.

When then the Apbarfatbcbites, the Tarpelites, and the other tranfplanted tribes told Artaxerxes, the Perfian monarch, that they were falted with the falt of bis palace, it fhould feem, according to thefe things, to mean, that they confidered themfelves as eating his bread, on account of being put and continued in pofferfion of a confiderable part of the Jewifh country, by him and his predecefiors; and that their engagements of fidelity to him were in.deed as ftrong, as if they had eaten falt in bis palace.

Observation CCXVII.
There is fo much refemblance between an expreffion of furprife, made ufe of by the
${ }^{2}$ Bibl. Orient, p. 466.

Turks,

Turks, upon an exhibition of the military kind among them by the Baron de Tott, and fome words of Balam recorded in the book of Numbers, that I thought it might be worth while to take notice of it.

When the Baron de Tott was endeavouring to make them better gunners, for want of which they fuffered fuch great loffes in the war with the Rufians, which terminated in 1774, he was forced by them, very contrary to his wifh, to fire a cannon at a certain mark. Upon redoubled folicitations, he was prevailed on to point the piece, and was not lefs furprifed than thofe around him, to fee the bullet hit the piquet, in the center of the butt. The cry macballa refounded on ail fides ${ }^{\text {s }}$.

At the bottom of the page is this note: Machalla (What God has done!) An expreffion of the greateft admiration.

This reminds one of an expreffion of Balcam, Numb. xxiii. 22, 23. "God brought them " out of Ægypt; he hath as it were the " ftrength of an unicorn. Surely there is no enchantment againft Jacob, neither is there any divination againft Ifrael: according to this time it fhall be faid of Jacob, and of "Ifrael, What bath God wrought!"

Thefe words may be underftood to be expreflive of devotion as well as furprife; but a word of this import appears to be ufed now in the Eaft merely to fignify furprife,

[^220] Balaam.

## Observation CCXVIII。

According to the book of Tobit, the Jews of the ten tribes, that were carried away into captivity, were frequently fain, without juft cause, by Sennacherib, out of refentment for his bad fuccefs againft Jerufalem, in the time of Hezekiah; and alpo afterwards by his foo and fucceffor. There flaughtered Jews, among his other good works, Tobit buried, and by that means expofed himfelf to great danger of being put to death.

The account is given us in the firft and fecond chapters of that book, and contains, in other words, the following particulars :-That the poor Jews of the captivity were frequently put to death arbitrarily - That their laughtered bodies were oftentimes left unburied -That they were left on the outride of the town, near the walls of Nineveh; or left hanging upon the walls: for a different reading renders the account fomewhat uncertain' - That the prince fometimes enquired after the dead bodies - That Tobit being complained of for burying them, he was fought for to be put to death for that reafon--And that they were fometimes

[^221]put to death in private, and afterward expofed to public view.

Thefe modes of procedure are very abhorrent from our apprehenfions of government, but quite anfwerable to what is to this day practifed in the defpotic countries of the Eaft, which affords us a clear comment on there paffages of the book of Tobit.

We are told, in this ancient Jewifh book, that Tobit's fon came and told his father, that one of their nation was firangled, and was cant out in the market-place ${ }^{2}$. His being caft into a place of public view, after he was Atrangled, feems to intimate that he was put to death in private, and afterwards expofed.

Niebubr, in his defcription of Arabia, p. In, gives juft fuch an account of what happened at Bajra², a few days before his arrival there. In that city, he tells us, a very rich merchant, who bad been received ints the powerfiel body of the 'Janizaries, and bad been ai Mecca as a pilgrim, but who lived in enmity with the governor, was jirangled privately a little before Niebuby's arrival there, and bis dead body thrown into the public market-place.

Their executions are at other times public, and then commonly witbout their cities ${ }^{3}$. It feems to have been fo anciently, and it is to this circumfance, I thould fuppofe, the Pfalmift refers, when he fays, (Pi. Ixxix. 2, 3,)
${ }^{3}$ Ch. 2. 3. ${ }^{2}$ Or Bufforah, as we commonly call it. ${ }^{3}$ As appears by both Dr. Shaw, and Pitts's account of Algiers.
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"The dead bodies of thy fervants have they " given to be meat unto the fowls of the " heaven, the flefh of thy faints unto the beafts " of the earth. Their blood have they fled " like water round about Jerufalem: and there " was none to bury them."

It is to thee executions without the walls that, probably, the author of this book of Tobit refers, when he fays, "And if I faw "" any of my nation dead, or cast about the "c walls of Nineveh, I buried him." The word in the Greek, according to forme copies, is $o \pi i \sigma \omega$, behind, the walls of Nineveh. So the margin tells you it may be tranflated: it is, indeed, the proper meaning of the word. Different words are made ufe of to exprefs lying about without the walls of the city, according to the view in which we freak of them. The people of Tyre, who lived at a diftance from Jerufalem, when they brought their merchandie to this laft-mentioned city, but were not permitted to enter it, are faid to have lodged about, or rather, according to the marginal tranflation, before ${ }^{1}$ the wall, Neh. xiii. 20, 21. But if this lodging without the walls of Jerufalem was lodging before the wall, with refpect to Arrangers that lived in other towns, it was behind the wall with refpect to thole in Jerufalem. Thus, in a fared gong, the hero of the piece is fail by the lady, who is fuppofed to have been in a pleafure-houfe, or arbour, in a

[^222]garden, to have ftood bebind the wall ${ }^{1}$, Thewing himfelf through the lattice.

If the reading of the Vatican copy (bebind the walls of Nineveh) be right, Tobit appears to refer to the fcene of Eaftern executions, which is without the walls, and where afterwards the dead bodies were left unburied; if the Alexandrine ( $\varepsilon \pi!$, upon the walls) then he muft refer to the Eaftern manner of fometimes executing criminals on the walls of their cities, either by hanging them from thence by ropes, or on books faftened in the wall ${ }^{2}$.

I fhould think the firft moft natural, as it muft have been much more difficult for Tobit to have taken the bodies of his countrymen from the walls, in order to inter them; than when left dead on the ground, after having had a cord twifted about their necks 'till they were dead, in which manner people are now often ftrangled in the Eaft.

But in what place foever they loft their lives, it was, and is now underftood to be highly criminal to bury them without permiffion. It is with us, in fome cafes, criminal, but not fo univerfally as in thofe countries of flavery and cruelty. So Windus, in his account of Commodore Stewart's journey to Mequinez, affures us, as to thofe that are toffed by order of the emperor of Morocco, by which their necks are frequently broke, but who fome-

[^223]times efcape with their lives, that fuch an one " muft not ftir a limb, if he is able, " while the emperor is in fight, under penalty " of being toffed again, but is forced to lie as " if he were dead, which if he fhould really " be, nobody dares bury the body 'till the em"t peror has given orders for it '." Again, fpeaking of a man fawn in two, p. 157, 158 , he informs us, his body " muft have remained " to have been eaten by the dogs, if the em" peror had not pardoned him : an extrava" gant cuftom, to pardon a man after he is " dead; but unlefs he does fo, nobody dares "s bury the body.'

The like feverity, according to this old Jewih writer, was practifed at Nineveh, in the time of King Sennacherib: the fuppofing this was their way of proceeding, explains the nature of the complaint made to this prince concerning Tobit, by one of the Ninevites; and Chows how natural it was, that he fould be fought for to be put to death, and fhould withdraw for fear, though he was a perfon of fome confideration: the dead that have been executed for real or pretended crimes not being to be buried without leave.

The emperor of Morocco not unfrequently pardons one he has put to death, upon which he is to be buried; which illuftrates what is meant by the bodies being fought for by the king, and which could not be found, as having

$$
29 \cdot 92
$$

been buried by Tobit. The king of Nineveh directing fuch and fuch to be put to death; or having perhaps flain them, like this modern Africail prince, with his own hand, after fome paufe ordered them to be buried, when they were found to have been beforehand taken away, and interred, which; it muft be fuppofed, muft have been extremely difpleafing to fo haughty and irritated a prince as Sennacherib is reprefented to have been.

The fuppofition of the book of Tobit, that many of the Jewifl captives at Nineveh were flain arbitrarily by Sennacherib, and merely becaufe he was in an ill-humour, was an exertion of power frequently practifed by Muley Ifhmael of Morocco; fo fimilar are the effects of ancient and modern defpotifm in the Eaft and the South.

## Observation CCXIX.

Sir John Chardin defcribes the Perfians as fometimes tranfporting their wine in buck or goat-jkins, wibich are pitched: and when the fkin is good the wine is not at all injured, nor taftes of the pitcb ${ }^{2}$. At other times they fend it in bottles, whore mouths are flopped with cotton, upon which melted wax is poured, fo as quite to exclude the air. They pack them up

- Tome 2, p. 67.
in chefts in fraw, ten finall bottles "in each, fending the celebrated wine of Cbiras thus through all the kingdom, into the Indies, ana. even to Cbina and Japan.

In the fame paragraph he tells us, they make rofe-water to tranfport to the Indies, and other things which he mentions, very good, and which will keep long, which are fent thither in bottles, which may hold about two pounds weight each, and are fent thither in cbefts. Thefe bottles are apparently ftopped with wax, like thofe of wine, though he doth not fay fo in exprefs terms. Haffelquit, however, I remember, fpeaking of the rofewater of 厌gypt, which is fo much praifed for it's fragrancy, tells us, that " an incredible " quantity is diftilled yearly at Fajhum, and " fold in $\not E g y p t$, being exported to other coun" tries. An apothecary, who kept a fhop in *6 the ftreet of the Franks, bought yearly " 1500 lb . (about 180 gallons) which he " caufed to be brought to the city in cop" per veffels, lined with wax, felling it to * great profit at Cairo. The Eaftern people " ufe the water in a luxurious manner, fprink" ling it on the hands, face, bead, and clothes " of thofe they mean to honour ${ }^{2}$."

The term lined does not feem to be a word

- Thefe fmall bottles hold, according to him, four pints and an half, (equal to nine Englifh pints;) fome are fo large as to hold five of the fmaller fort, made of thick glafs, and wickered to prevent their breaking. Tome 3 , p. 145 .
${ }^{3}$ P. 249:
chofen with accuracy here, however it is evident roax was the fubftance made ufe of to preferve this precious perfume from evaporating, or fuffering any diminution as to the ricbness of it's odour.

As to the ancient Romans, they were wont moft certainly to ufe pitch to fecure their wine vefiels, as we learn from Horace ${ }^{1}$, whofe editors have fhown that it was according to one of the precepts of Cato. However, though pitch, and other matters of a groffer kind, might be ufed to clofe up their wine veffels, thofe that held their perfumes were doubtlefs clofed with wax, or fome fuch neat cement, fince they were fmall, and made of alabaffer, and other precious materials, which would by no means have agreed with fuch a coarfe matter as pitch.

To clofe this obfervation, and bring it to the point I have in view, I would obferve, that Propertius calls the opening a wine-veffel, by breaking the cement that fecured it, breaking the veffel:

Cur ventos non ipfe rogis, ingrate, petîfti ? Cur nardo flammæ non oluere meæ?
Hoc etiam grave erat, nullâ mercede hyacinthos
Injicere, \& fracto bufta piare cado.
Lib. iv. El. 7, v. 3r, \&ic.
It cannot be fuppofed that Propertius meant, the earthen veffiel fhould have itfelf been fhiver-
${ }^{-}$Carm. lib. 3, Od. 8, v. 9, 10, 11, I2, ed. Delph.
Hh 4
cd into pieces, but only that it's flopple hould be taken out, to do which it was neceffary to break the cement. For, according to Tibullus, a contemporary Roman poet, the wine ufed on thofe occafions was wont to be prinkled on the bones, not poured like an ill-directed torrent upon them, by breaking the earthen veffel itfelf.

Pars quæ fola meí fuperabit corporis, ofla Incincta nigrà candida vefte legant:
Et primum annofo fpargant callccia lyao, Mox etiam niveo fundere lacte parent;
Poft hec carbafeis humorem tollere velis, Atque in marmoreâ ponere ficca domo.

Lib. iii. El. 2, v. i\%, Eic.
Agreeably to this mode of expreffion, I prefume, we are to underftand that paffage of St, Mark, in which he mentions a woman's bringing an alobafter binx of ointment of Spikenard, (or liquid nard, according to the margin,) very precious; and /fe brake the box, and poured it on lois bead. Ch. xiv. 3 .

Commentators have been perplexed how to underfand this: it feemed not only a piece of vain profution to break an alabafler box in pieces, but difagreeable to have the fhivers tumbling about the head of our Lord; on the other band, the word tranfated brake feems to fignify fomething different from the mere Thaking the veffel, to render it more liquid. But if we underfand it of the breaking the cenvent, with which it was more clofely fopped, that circumftance appears natu:al, and fuch
fuch an explanation will be juftified by the phrafeology of Propertius, a writer of the fame age.

I will only add, that it appears, from a paflage in the Septuagint, that it was not ufual to break vefiels of alabafter, when they made ufe of the perfume in them, for they underftand. 2 Kings xxi. I 3 . of fuch a veffel, rendering what we tranflate, "I will wipe " Jerufalem, as a man wipeth a difh, wiping " it, and turning it upfide down," after this manner, "I will unanoint Jerufalem" (if I may ufe fuch a term, that is, wipe away it's perfume,) " as an alabafter unanointed box is " unanointed, and is turned down on it's " fave," that is, I apprehend, as an alabafter box emptied of it's perfume is wiped out as clean as poffible, and turned upfide down. This fhows there Jewifh tranflators fuppofed there vefiels of perfume were not wont to be broken ; but the cement that faftened the cover muft bave been broken when they firft made ufe of a box.

Horace fuppofes fome of thofe veffels into which perfumes were put, were confiderably large:

> funde capacibus
> Unguenta de conchis.
> Carm. lib. ii. od. 7 , v. 22, 23, ed. Delph.

The fame is fippofed in the gofpel of Saint John, ch. xii. 3, where the quantity fome alabafter boxes would hold is fuppofed to be
a pound
a pound weight of thofe times, or fomewhat more than twelve ounces of our avoirdupois weight.

Liberal as one of the temper of Horace might be, we may believe he would not wifh to apply fuch a quantity to every gueft, and our Lord accordingly fuppofes, verfe 7, that this was more like a funcral unction, than that of an entertainment, even of the moft generous kind.

I will only add, that though a vafe of alabafter was made ufe of when our Lord was anointed, yet Horace ufes the term conchis, which fignifies Joells, fhells being, probably, the things firft ufed for the putting up perfumes, they being principally the produce of Arabia, and the Red-Sea, which wafhes the coafts of that country, furnifhing the inhabitants of it with fhells very capacious for that purpofe, and fufficiently convenient, as well as beautiful.

## Observation CCXX.

Whatever fenfe we put upon that circumftance of the fwearing of Abraham's fervant, when he was to fetch a wife for Ifaac out of Mefopotamia-the putting bis band under bis maffer's thigh, it is, I think, by no means to be confidered as a deception, owing to a defect in Abraham's eye-fight, but an intended ceremony, belonging to the folemnity of fwearing.

I hould hardly have made this obfervation,
had not a learned and ingenious writer ' feemed to fuppore it was merely a deception: his words are thefe, "As the patriarchs fo fre" quently ratify their promifes by an oath, " it may not be improper to obferve, that " the moft folemn form was to raife the "s hand, and fwear by the name of God. " Gen. xiv. 22, xxi. 23. Abraham's fer"s vant indeed puts his hand under his maf"ter's thigh when he fwears; but this I " (hould fuppofe to arife from the eyes of the "patriarch being fo dim that he could not " diftinguif, whether his fervant raifed his
" hand according to the common form, it
" being fated in the preceding verfe, 'that "Abraham was old, and well ftricken in " age.' Gen. xxiv."

I cannot help expreffing my furprife at this interpretation : the Hebrew hiftorian informs us, that when Ifaac was old, bis eyes were fo dim, that be could not fee, Gen. xxvii. I. The fame is faid of Jacob, Gen. xlviii. 10. But not a word of this kind concerning Abraham: nor do all aged people loofe their eyefight. There is no fufficient ground then, on this account, to fuppofe a deception. Farther, it was not the conflruction that Abraham put on the tranfaction, arifing from the imperfection of his fight ; but what he previoufly

1 The honourable Daines Barrington, Efq. Archæologia, vol. 5, p. 125, note. The fame paper furnifhes the materials for the two fucceeding obfervations.
defired his fervant to do: "Abraham faid " unto the eldeft fervant of his houfe, that " ruled over all that he had, ' Put, I pray " thee, thy hand under my thigh,"" Gen. xxiv. 2. Jacob requefted his fon Jofeph to do the like, ch. xlvii. 29. It was then intended, and defired by Abraham and Jacob, confequently to be underfood as a ceremony of fwearing, in thofe times, whether we underftand it's true meaning, or not.

Had the hiftorian only faid, the patriarch defired his fervant to fwear, and that, in confequence, he put his hand under Abraham's thigh, this writer's fuppofition would have been then inadmifible: for the fervant appears to have been too religious a perfon, and too refpectful to his mafter, to have treated him in this fuppofed ludicrous manner. The fame may certainly be faid of Jofeph. Both he then, and Abraham's fervant, undoubtedly fware in the manner the patriarchs defired; and which they would not have defired, if it had not been thought proper in that age. Nor is it imagimable that they pretendedly lifted up their hands in fwearing, in the manner this gentleman fuppofes they fhould have done, according to the cuftom of thofe times, and that both the patriarchs fhould be fo unluckily deceived, as to think they did, when in truth they only lifted up their hands as high, and no higher, than their thighs; and if they had perceived the intended fraud, would they not have required them to perform
form the ceremony, of lifting up their hands to heaven, in the proper manner? However, the putting their hands under the thigh of each patriarch refpectively, was what they themfelves required. The explanation then of this writer cannot be admitted, turn it which way you will.
The prefent mode of fwearing among the Mohammedan Arabs, that live in tents as the tatriurchs did, according to de la Roque ', is, by laying tbeir bands on the Koran: it feems they caufe thofe that fwear to wafb their bands before they give them the book; they put their lef: band underneath, and the rigbt aver it; they make them fwear upon the trutb of what that book contains, and call God to wevitnef's they fivear true. Whether, among the patriarchs, one hand was under, and the other upon the thigh, in like manner, is not certain.
For it fhould feem, that among the ancient Jews, if they lifted u:p one hand to heaven, the other was frequently placed in another ituation. When the fon of Shelomith curfed and blafpbermed, they that beard bim, (that is, the witneffes againft him,) were directed to lay their hands upon his head, and then all Jjrael zere to fone binn with foncs. Lev. xxiv. 14. If in fwearing then, in attefation of their having heard him, they lifted up one hand to heaven, the other, it fhould feem, was laid on the head of the criminal. And thus the apo-

[^224]cryphal writer of the ftory of Sufannah tells us, the wretched elders, that bore teftimony againft her, laid their hands upon her head, ver. 34. In there cafes, it fhould feem, that one hand was ftretched out towards heaven, calling God to witnefs the truth of what they teftified; the other hand laid on the accufed party's head. Abraham's fervant then, and J.ofeph, might fwear, with one hand ftretched out to heaven, the other under the thigh of the patriarchs. Or their manner of fwearing might more nearly refemble the prefent Arab mode.

As the pofterity of the patriarchs are defcribed as coming out of their thigh, Gen. xlvi. 26, and Exod. i. 5, (fee the margin,) to which may be added Judg. viii. 30, it has been fuppofed, this ceremony of putting the hand under the thigh, had fome relation to their believing the promife of God, to blefs all the nations of the earth ${ }^{2}$ by means of one that was to defcend from Abraham, and from Jacob.

To return to the prefent Arab mode of fwearing: placing one hand under, and the other over a book, fuppofed to contain in writing the fure promifes of God, fignifies they believed what they fwore to be as true as thofe declarations, cailing God to witnefs. Now I would afk, whether one hand under the thigh of the patriarch might not be fwearing on the truth of an unwritten promife, relating to the pofterity of Abraham, which, in the language

[^225]of that country and age were confidered as coming out of the thigh; and if the other hand was lifted up to heaven, as calling God to witnefs that they fpoke from the heart, whether fuch management would not be very agreeable to the prefent Arab mode of fwearing, or, at leaft, the Jewihh form ?

Mr . Barrington's explanation, whatever may be thought of this which I have now propofed, certainly cannot be juft.

## Observation CCXXI.

The veffel that the Eaftern women frequently make ufe of, for the purpofe of carrying water, is defcribed as like our jars, and is, it feems, of earth.

Bifhop Pococke, in his journey from Acre to Nazareth, obferved a well, where oxen were drawing up water, from whence women carried water up an bill, in earthen jars, to water fome plantations of tobacco. In the next page he mentions the fame thing in general, and fpeaks of their carrying the jars on their beads. There is no reafon to fuppce, this kind of veffel was appropriated to the carrying water for the purpofes of agriculture, it might do equally well when they carried it for domeftic ufes.

Such feems to have been the fort of veffels in which the women of ancient times fetched water, for it is called a cad in the hiftory of

2 Vol. 2, p. 6 I and 62.
Rebecca,

Rebecca, Gen. xxiv. 14, \&c ; and I have ellewhere flown, that that word fignifies a jar of confiderable fize, in which they keep their corn, and in which, at leaft fometimes, they fetched their water ${ }^{2}$.

The honourable Mr. Barrington, in the fifth volume of the Archæologia, p. 121, mentions, among the other cuftoms of the patriarchs, the women's carrying water in pitchers on their Shoulders; which minute circumstance is mentioned, because the painters, in reprefenting subjects from the patriarchal biftory, of ten offend against the coftumi. For the fame reafon, it may not be improper to observe, that the pitcher, or reffol to receive the water, was probably comported of a Akin, or bladder, as Hagar carries the water in arum voatos, according to the Septuagint, though it is rendered in our verfion a bottle.

The want of attention to what is called the coftumi in painting, is undoubtedly a fault, and fometimes truly ridiculous. But I am afraid a painter would not efcape the cenfure of a rigid critic, if he fhould follow this writer's ideas, in drawing Rebecca at the rel. A bladder is, I believe, never ufed by the Eaftern people for carrying of water, nor would it be a proper veffel for that purpose, as water eafily paffes through a bladder, and would wafte apace in that hot country. Hagar would be properly drawn with a leather bottle on her Shoulder, when the was fent away by Abraham

[^226]into the Wildernefs, for the Hebrew word feems to fignify fuch a veffel, as well as the Greek term ufed by the Septuagint ; but it would be a tranfgreffion of thofe rules of accuracy Mr . Barrington would have obferved, to draw Rebecca at the well with fuch a verfel, for the original word fignifies, it fhould feem, an earthen jar, which ought to be placed fomehow on her fhoulder, or on her head, if we would explain ancient managements robolly by modern cuftoms, not a leather bottle, or a veffel made of a fkin, fuch as was given Hagar.

Inftead of fuch a veffel, I have feen a picture of Hagar's diftrefs, when her fon was ready to die with thirft in the Wildernefs, of no contemptible workmanfhip, with refpect to the mechanical part, in which Ifhmael is reprefented as laying his arm on an empty Virginian gourd-fhell, (an American water-veffel,) and what was worfe, the landfcape was agreeably verdant and flowery, and the expiring youth, of fourteen years old at leaft, was reprefented as a lovely fmiling infant of about a year and half, perfectly unacquainted with thirft, or any other want ${ }^{1}$.

Since the above was written, I have obferved a paffage in Dr. Chandler's Travels in Afia Minor, that confirms and illuftrates the preceding account:" "The women, fays the
: Obferv. vol. I, p. 366. Gen. 17.25, compared with ch. 2I. 5.

> VoL. IV. I i Doctor,

## MiScellaneous Matters.

Doctor, " refort to the fountains by their " houfes, each with a large troo-bandled " earthen jar, on the back, or thrown over "the boulder, for water '."

This account of the jars made ufe of by the Greek women of the inland Tenedos may, very naturally, be underftood to be a modern, but accurate comment on what is faid concerning Rebecca's fetching water.

The Extern women, according to Dr. Pocooke, fometimes carry their jars upon their beads; but Rebecca's was carried on her shoulder.

In fuch a cafe, it fhould feem, the jar is not to be fuppofed to have been placed upright on the Moulder, but held by one of the handles, with the hand, over the boulder, and fufpended in this manner on the back. Held, I fhould imagine, by the right band, over the left moulder. Confequently, when it was to be prefented to Abraham's fervent, that he might drink out of it, it was to be gently moved over the left arm, and being fufpended by one hand, while the other, probably, was placed under the bottom of the jar, it was in that pofiction, it fhould feem, prefented to Abraham's fervant, and his attendants, to drink out of. "She faid, Drink, my Lord : and the hatted, "and let down her pitcher upon beer band, and " gave him drink." Ver. I8.
P. P. 2 .

## Mijcellaneous Matters,

## Observation CCXXil.

Rebecca's covering herfelf with a veil, when Ifaac came to meet her, which is mentioned Gen. xxiv. 65, is to be confidered, I apprehend, rather as a part of the cereramial belonging to the prefenting a bride to her intended hufband; than an effect either of female delicacy, or defire to appear in the mogt attractive form.
" It is impoffible," fays Mr. Barrington ${ }^{\text { }}$, " however, that Rebecca's Aepispov could have " been the fame with Tamar's, for a vail co"vering the face is fated to be peculiar to " harlots; I therefore rather underftand that "Rebecca, upon feeing her deftined huband, " lights off her camel to put on a clean habit, "and appear as finart as poffible. As for " raifing a vail on approaching a man, it " muft be remembered fhe had travelled with "Abraham's fervant."

Travelling before with Abraham's head fervant, and his companions, for he had feveral men with him ${ }^{2}$, fhe, doubtlefs, before Ifaac appeared, had obferved all the decencies ancient Eaftern modefty required, as Mr . Barrington fuppofes: her covering herfelf then with a veil was not on that account. But neither was it, I hould imagine, the effect of female folicitude to fet herfelf off to advantage, as

[^227]Mr. Barrington rather humouroufly fuppofes. I fhould imagine it moft probable, that it was a part of the ceremonial of thofe times, on fuch occafions.

The Eaftern brides are wont to be veiled in a particular manner, it fhould feem, when prefented to the bridegroom. Thofe that give us an account of their cuftoms, at fuch times, take notice of their being veiled all over. Dr. Ruffell gives us this circumftance in his account of a Maronite wedding ${ }^{1}$, which, he fays, may ferve as a /pecimen of all the reft, there being nothing materially different in the ceremonies of the different fects ${ }^{2}$.

His mentioning her being veiled quite over ${ }^{3}$, feems to exprefs the veil being larger than ufual at fuch time; as the colour, which, he tells us, is red ${ }^{4}$, is mentioned as different from that of common veils.

The veil, I fhould fuppofe, that Rebecca put on, was fuch an one as was appropriate to fuch a folemnity, and that the was prefented to Ifaac, by her nurfe, and other female attendants, in form.

I do not know that it is fo inconfiftent as this ingenious writer fuppofes, if we fhould

[^228]believe Tamar's veil was much the fame as Rebecca's: both, it fhould feem, differed from thofe the Eaftern women wear in common; but the going, in proceffion, to meet a bridegroom, certainly was a fufficient difference from the fitting by the way fide, unattended, and even quite alone, in fuch a drefs as was the wonted prelude to matrimonial tranfactions.

## Observation CCXXIII.

Vefments, or parts of drefs, were certainly, in ancient times, prefented among other things to the great ${ }^{1}$; but there is one article that comes under that defcription now made ufe of in the Eaft, that, probably, was never thought of two thoufand years ago-I mean /bauls.

That Jazuls are frequently made prefents of to the great, appears from Irwin's Travels up the Red-Sea, and through the Deferts of Ægypt. In p. 60 he tells us, that they prefented a Jhaul to the vizier of Yambo. In another place he obferves, that the only finery worn by the great flaik of the Arabs in Upper Ægypt, was an orange-coloured flaul carelefsly thrown about his fhoulders ${ }^{2}$. They, it feems, had prefented him, according to a preceding page ${ }^{3}$, with two fine fhauls. It is then a part of Eaftern

[^229]magnificent drefs, and given to the great by way of prefent.

Nor was it what thefe Englifh gentlemen fancied might be an agreeable prefent to them, but he elfewhere informs us, floculs were what fome of them defired might be given them by way of prefent. So the young thaik that convoyed them from Cofire to the Nile, had a fhaul given him, to which be bad taken a liking, befides his proper pay, p. 187. So the avaricious and oppreffive vizier of Ghinnah politely infinuated, that a fracul or two would be very acceptable to him, and accordingly, Irwin tells us, that having two fine ones belonging to his Turkifh drefs, which had frood him in one hundred dollars, there were prefented to the vizier, p. 189 .

Thefe foinls are made, it feems, of camelsbair, or fine Cafbmirian wool, and are very valuable, according to a note on a paffage of the Tales of Inatulla ${ }^{\text {a }}$.

I mention there fhauls, and the materials of which they are made, in order to remove a difficulty that may arife in fome minds, upon reading the account of the drefs of John the Baptift, who was clothed in raiment made of camel's-haır, Matt. iii. 4, and Mark i. 6. Could the being dreffed in camel's-hair ever be fuppoled to be a drefs of mortification, or even of rural meannefs, when fiauls are made

[^230]of that material, which are fo cofly, and fo highly valued?

I have touched upon this matter in a proceding volume ${ }^{1}$; but, as I think it may be explained more fatisfactorily fill, I would take the liberty of refuming the confideration of it again, among thee additional observations.

The veftments of the great, in the time of John Baptift, were purple and fine linen, Luke xvi. 19. The firft precious on account of the dye, the other for it's fineness. But woollen garments were not highly efteemed ${ }^{2}$. They did not well agree with that neatnefs, and freedom from ill fcents, fo much attended to in the East. Cafomirian wool appears not to have been then known, or any wool drawn out to great finenefs. The fame may be faid, I apprehend, of camels-hair. They had not learned to manufacture it, as is now done in the Eat, in a manner which renders what is made of it fo valuable. Poffibly the hair of the Эerwith camels will not now admit of being fo manufactured; but if it might have been spun to that degree of fineness, it certainly was not fo managed in the time of our Lord, much lees in earlier ages, fince we find no reference in the Scriptures to what fuppofes the manufacturing of camels-hair, only in the cafe of the Baptift, whole raiment is evidentiy reprorented as mean, if not mortifying. "What

[^231]$$
\text { I i } 4 \text { "، went }
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" went ye out for to fee? A man clothed in "foft raiment? Behold, they that wear foft "clothing are in kings' houfes," Matt. xi. 8. They that wear Joauls are fuch as attend the houfes of kings and princes; the garments of John were of a very different kind.

In fhort, as our thepherds now pick up the wool the fheep lofe from their backs, by means of the bufhes, or other accidents, which they fpin into the coarfeft yarn, and knit into fockings for their own wear; fo it is fufficiently apparent, that the inhabitants of the Jewifh deferts, where John refided, made a very coarfe ftuff of the hair that came off their camels, for their own immediate ufe, which drefs john adopted when he lived among thofe poor people.

So we find the Tartars of our time manufacture their camels-hair into a kind of felt, with which they cover thofe flight frames of wood-work, which, fo covered, form the habitations in which they live; but the way of life of thofe people is looked upon as the reverfe of what is eafy and pompous ${ }^{2}$.

## Observation CCXXIV.

Among many matters in the Old Teftament, which the licentious wit of Monfieur Voltaire has made the fubject of improper

[^232]pleafantry,
pleafantry, is the account Mofes has given us of Sarah's being fought for by two kings, when the paffed for Abraham's fifter, and was fuppofed to be at liberty to marry. Her age is the great objection, and fuppofed to be fufficient not only to deftroy the probability of thofe facts, but to hold them up as juft fubjects of ridicule.

The well-known frequent marriages of Ori ental princes with women of the loweft clafs, on the one hand; and on the other, the figure that fome make in thofe countries now ${ }^{1}$, who lead a paftoral life, which cannot be contefted, and which is affirmed to have been the fituation of Abraham ${ }^{2}$, cut off all other objections to this account of the facred hiftorian. But fome of my readers may wifh to fee the difficulty arifing from her age fomewhat foftened.

Sarah, it has been remarked, was juft ten years younger than $\mathrm{Abraham}{ }^{3}$. Confequently, as Abraham was feventy-five years old when

[^233]he removed from Haran to the land of $\mathrm{Ca}-$ naan', Sarah muft have been at that time fixty-five; is it pofible to believe, that after that time princes could deffre to affociate her with their other women? Such is the objection of Voltaire, and it is propofed with a triumphant air.

I would beg leave to obferve two things in reply.

In the firf place, the circumfances of mankind are reprefented, by Mofes, as confiderably different in the earlier ages of the world from what they are now. The length of human life very much differed, according to Mofes, from what it was in after times, and all allow that he makes this fuppofition. I apprehend he fuppofes, in like manner, the length of the middle ftage of life differed from what is now known to take place. Before Ifaac was born it ceafed to be with Sarah after the manner of women ${ }^{2}$; but this change doth not appear to have happened before her coming into Canaan, yet that would have been the cafe, many years before, had human nature undergone no alteration fince her time ${ }^{3}$. The reprefentations of Mofes feem to point out, not only a change as to the length of life; but a difference as to the approach of the imperfections of old age. Sarah's capacity then for the having of children might continue till eighty,

[^234]or near ninety, as well as a modern Aleppine lady find thofe powers continue 'till forty and fometimes forty-five ; and Abraham might be in a ftate of no greater decay at one hundred and feventy-five, than is among us in men at eighty-five, who are confidered as perfons that wear well ${ }^{1}$. This feems vifibly the reprefentation of Mofes.

And as there are oscafional deviations, in thefe refpects, from the ufual courfe of things among us, from time to time, unknown caufes might operate generally, in thofe early periods, in retarding matters. Mofes appears to have fuppofed fuch a difference exifted, and his accounts are to be explained accordingly.

If then it ceafed not to be with Sarab after the manner of women 'till fhe was about eigbty ${ }^{2}$, and her comelinefs 'till that time as great as in many women in our country at forty, her age, when fought for by the king of 帅gyt ${ }^{3}$, (which, according to the common chronological tables, was when fhe was about fixty-fix, and, confequently, according to the reprefenta.tions of Scripture, when the had all the agreeablenefs of a woman of three and thirty among

[^235]us,) her age, I fay, cannot be confidered as a circumftance that renders the account incredible.

What her age was when Abimelech the king of Gerar took her, Gen. xx. 1, 2, doth not appear. She was older, and probably fome years; but as the particulars of this hiftory do not appear to be ranged in nice order, we cannot fay how many.

The fecond thing I would mention is, that though the modern kings of the Eaft have many women, and choofe the perfons moft agreeable to them out of all their fubjects, yet, for one reafon or other, they fometimes pitch upon fuch as are not very young. The ancient princes then of that country, it muft be allowed, might do the fame. Sir John Chardin has given us, in his Travels, a remarkable inftance of this kind, which I would here fet down, after premifing that it relates to a princefs of Georgia, and a celebrated and mighty Perfian monarch.

Abas, furnamed the Great, endeavouring to make a total conqueft of Georgia, Taimuras, who then reigned over part of that country as a dependent prince, fent his mother to try to accommodate matters with him. This princefs was at that time a nun, baving affumed that character upon ber becoming a widow. The nuns of that country make no vows, nor quit their former abode; they only wear a religious babit, and live more retired than they did. Mariana, or Ketavané, (for the Georgian princefs was called
by botb names,) fet out with a great train, and magnificent prefents. She made fo muchs hafte, that Abas bad not left Ifpahan when Joe arrived there. She threw berfelf at bis feet, implored pardon for ber fon, and made fuch fubmifions as hoe apprebended might appeafe the king.

Tbis prince/s was then confiderably advanced in age ${ }^{1}$; but it is certain was fill bandfome. Abas fell in love with ber, or pretended to do Jo, the day be fawo ber. He defired ber to embrace bis religion, and faid be would marry ber. This princefs, attached to ber religion and a life of chafity, fill more than fhe bated the confinement of the Perfian queens, refufed to comply, with a virtue and firmnefs that could not be conquered, and quite aftonibling in a Georgian lady. Abas, irritated by the refufal, or making this a pretence, (for it is believed that be intended not to marry Ketavané, but in order to take vengeance on Taimuras,) Jent the princefs a prifoner to a diftant place, and caufed ber two grandfons to be caftrated, and to become Mabometans ${ }^{2}$, robom Taimuras bad fent to bim as boftages. After wubich be fet out for Georgia. Ketavané remained a prifoner many years, and afterwards was removed to Cbiras, where fhe fieffered a cruel martyrdom, in the year 1624, a confiderable time after Abas bad conquered all Georgia. He then wrote to the governor of Cbiras to force Ketavané to embrace Mabometanifm at
${ }^{2}$ Her age is not diftinatly mentioned, but the was then a grandmother.
${ }_{2}$ The Georgians are Chriftians,
any rate, and to proceed to the utmof extremities, of promijes, threatenings, and even blows, fisould be not jucceed. The governor Jiewed the order to the princeis, fuppofing the Jight of it might prevail, but be was difappointed. Torments could not fiedue this heroic and holy foul. She fuffered a variety of them, and died upon burning coals, with which they were tormenting ber, baving endured a martyrdom of eight years for Jefus Chrift, fo much the more bitter, as they were continually varying ber torments, and daily renewing them.

Her boa'y, thrown out on a dungbill, was taken away in the night by the Auguftinian monks, who were then Settled at Cbiras, embalmed, put into a coffin, and fecretly fent to Taimuras by one of their companions.

Such is the fubftance of the ftory ${ }^{\mathrm{x}}$, which fhows, that it is by no means an incredible thing, that an Eaftern prince, with a great variety of women belonging to him, might, neverthelefs, wifh to add another, in middle life, to the reft, either really from affection, or for political reafons. And it fhows, that if it was not from an affection he had really conceived, wribich yet the violence with which he afterwards treated her feems to indicate, his love, like that of Amnon in the Old Teftament ${ }^{2}$, turning into hatred; yet that at leaft it was not fo improbable an event, but that he might wery well make it pafs for an affec-

[^236]tion he had conceived for her. Abas was too refined a politician to make ufe of a pretence that was unnatural, and even abfurd.

Nor is this the only infance of this kind that Sir John has given us, in his account of his travels. Prefently after this ftory, he gives an account of a princels of Mingrelia, who, after having married a petty Chriftian prince thereabouts, was married to a Perfian nobleman, whofe name was Ruftan-Can. Ruftan, he fays, died in $\mathbf{6 4 0}$. His adopted fon fucceeded him, whom the Perfian monarch caufed to be circumcifed when young. When Rufan died, the princefs Mary, his widow, underftood, that from too advantageous reprefentations of ber beanty, made to the king of Perfia, bis majefty bad ordered foe Jhould be fent to him. She was advifed to fly into Mingrelia, or to conceal the place of her abode. She took a different course; for being very fenfible that there was no place in all Perfia where the king would not find ber out, Soe fout berfelf up for three days in the fortrefs of Tifflis; robich was, in truth, notbing lefs than the delivering berfelf up tn the mron of bim that wanted to bave ber in bis power. She fubmitted berfelf all this ime to the infpoction of the wives of the commander; and baving jent for bim afterwards into ber apartiment, sise caufed bim to be told, that upon the teffimony of thoole ladies there, who bad fien ber, '1 be might write
: Il pouvoit écrire au Roi, qu'elle n'étoit pas d'une beauté à fe faire défirer, qu'elle étoit àgée, \&̌ même un peu contrefaite.
word to the king, that fie was not of fucks a beauty as to be defired by bim, that he was in years, and not altogether ftraight. That he conjured bis majefty to permit her to end her days in beer own country. At the fame timie fie font the king a present of a large quantity of gold and fiver, and four young damsels of extraordinary beauty. After fending away her prefent, this princess would fee nobody. She gave herpelf up to devotion, giving many alms to poor people, that they might pray for her. At the end of three months, an order came from the king to Canavas-Can (the adopted for of her busband Rutan) to marry her. He received the order with joy, as this princess Mary was very rich, and be married her, though be bad at that time another wife. He always teftified a great regard for her, on the account of her great wealth ${ }^{\text {i }}$.

Such is the account in fort, and it proves, with the other, that it is very poffible for reports to be railed, in thole countries, of the extraordinary beauty of come of the women there; that their being in middle life will not prevent fuch reports, or hinder princes from feeking to add them to thole they are already poffeffed of; and that the mere proving they are not young, has not been thought fufficient, by the parties concerned, to prevent difagreeable consequences.

The great prefervative from foch applica-
" P. 129, 130.
tions, ufed among the people of Georgia, is to marry their daughters that are handfome very young. And it feems they are very cautious not to violate fuch connexions, even though they are infants that are fo married, and that they do not eafily allow themfelves to take them away, from the families to which they belong ${ }^{\text {. }}$

If fuch attention is wont to be paid to the rights of marriage in thofe countries, their whole hiftory fhows, their princes are not very fcrupulous as to the taking azoay the lives of confiderable people, when they ftand in their way.

And if the like firit was common in $\not$ 压gpt and Gerar, in the time of Abrabam, it is neither incredible, nor very unlikely, that the beauty of Sarab hould be much talked of, or that Abrabam fhould be apprehenfive of his life on that account ${ }^{2}$.

## Observation CCXXV.

Monfieur Voltaire objects, in like manner ${ }^{3}$, to the probability of the Old Teftament hiftory, in the account given us there of the difhonour done to Dinah, the daughter of Jacob, by an Hivite prince in Canaan, Gen. xxxiv. 1, 2, who, he fuppofes, was too young to have fuf-
$\therefore$ P. 130 .
: The like appears in the hiftory of Rebekah, Gen. 26.7. ${ }^{3}$ White Bull, 2d part, p. 19.
fered fuch an injury, or to have excited the libidinoufnefs of Shechem.

The age he is pleafed to affign her, when this unhappy affair happened, is $/ 2 x$ years only. As he has not informed us, from what documents he derived this difcovery, we are at liberty to conteft it.

Thofe that added little chronological notes to our Englifh Bibles, have fuppofed, it did not happen 'till feven years after Jacob's return from Padan-Aram, for they fet down the year 1739 before Chrift for the year of his return, and 1732 as the year when Dinah was difhonoured. Whether this computation be exact or not, there is reafon to believe there could not be lefs than feven years between Jacob's return and that unhappy event. For as Jacob was but twenty years in all in PadanAram, (or Mefopotamia, Gen. xxxi. 4 r ; and was feven years there before he married, Gen. xxix. 20-27; Reuben could be but twelve years when Jacob returned, Simeon eleven, and Levi ten, and feven years after Simeon could be only eighteen, and Levi feventeen, and we cannot: well fuppofe, that, under that age, they would have ufed their fwords with fuch boldnefs, in refentment for the affront offered to their fifter, as to fet upon the Hivite prince and his people, though they were in a wound... ed ftate, and though thefe youths might be accompanied by fome of their father's fervants.

And if Levi was then feventeen, and Judah fixteen, Leah might have ceafed bearing
four years, and becoming pregnant again might have presented Jacob with a fifth and a firth for, and after them a daughter, who might be ten years of age, when Simeon was eighteen. But the fufpenfion of Leah's child-bearing might very well be eftimated at left than four years ; and it might be a year or two more than fever years before the event happened.

Reckoning her, however, only at ten years of age when Shechem treated her after this manner, the two following citations will prove there was nothing incredible in it, and that a young libidinous Eaftern prince may be fuppored to have been guilty of fuch a fact.

The first citation shall be from Niebuhr's account of Arabia: "I have heard freak " in Perfia of one that was a mother at this" teen: they there marry girls at nine years " of age, and I knew a man whole wife was " no more than ten years old when the marriage "was confummated." P. 63.

The other is from Dr. Shaw's Travels and Obfervations. Speaking of the inhabitants of Barbary, he fays, "The men, indeed, by "wearing only the tiara, or a fcull-cap, are " expofed fo much to the fun, that they " quickly attain the fwarthinefs of the Arab; " but the women, keeping more at home, " preserve their beauty 'till they are thirty; at " which age they begin to be wrinkled, and " are usually pat child-bearing. It fometimes " happens that one of there girls is a mother at " eleven, and a grandmother at two and twenty."
P. 241, 242. If they become mothers at eleven, they muft have had intimate intercourfe with the male fex at ten, or thereabouts; and this cannot be fuppofed to be very extraordinary, when the daughter of fuch an one is fuppofed to become a mother too by eleven.

It cannot then be incredible that Shechem fhould caft his eyes on Dinah at ten years of age, and fhould defire to marry her at that age; if human nature in the Eaft then was fimilar, in that refpect, to what it is now. But fhe might be confiderably older than ten when this affair happened, for aught that is faid in the book of Genefis relative to this matter.

## Observation CCXXVI.

The Bedouin Arabs are faid to make a purchafe of their wives; and it may be fuppofed, that the patriarchs, who lived much the fame kind of life under tents, had the fame ufage: but we are not to imagine, I apprehend, that the fheep and the oxen, the fervants, with the camels and affes, mentioned Gen. xii. 16, acquired by Abraham in Ægypt, were paid by Pharaoh to Abraham, in exchange for Sarah; nor that they were fimply the fruits of his induftry and fkill in the arts of the paftoral life. Neither the one nor the other is to be underftood, it fhould feem, to have been pointed out in that paffage.

That the modern Arabs who live under
tents purchafe their wives, is affirmed by de la Roque: "Properly fpeaking, a young " man that would marry muft buy bis wife, " and fathers, among the Arabs, are never " more happy than when they have many " daughters. This is a principal part of the " riches of an houfe. Accordingly, when " a young man would treat with a perfon " whofe daughter he is inclined to marry, he " fays to him, Will you give me your daugh" ter for fifty Theep; for fix camels; or " for a dozen cows; \&c ? If he is not rich " enough to make fuch offers, he will pro" pofe the giving her to him for a mare, or " a young colt: confidering in the offer, the " merit of the young woman; the rank of " her family; and the circumftances of him " that defires to marry her. When they " are agreed on both fides, the contract is "drawn up by him that acts as cadi or judge " among thefe Arabs, \&cc ${ }^{1}$."

Traces of this cuftom may be remarked in the patriarchal hiftory. Thus Shechem, the fon of Hamor, an Hivite prince of the land of Canaan, who was extremely defirous of marrying Dinah, the daughter of Facob, faid to Jacob, and his fons, by whom he apparently fuppofed Jacob might be influenced, as to refufing and complying; and if he complied, as to the terms on which he would confent the thould become his wife: "Afk me never fo

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\begin{aligned}
& \text { - Voy. dans la Pal. p, } 222 \text {. } \\
& \mathrm{Kk}_{3} \text { " much }
\end{aligned}
$$

" much dowry and gift, and I will give ac" cording as ye thall fay unto me: but give " me the damfel to wife. And the fons of " Jacob anfwered Shechem and Hamor his " father deceitfully, \&cc ${ }^{\text {² }}$." In thefe views only, I apprehend, the fons of Jacob could be fuppofed to be concerned in the difpofal of Dinah. However, we fee plainly Shechem propofed both a dowry and a gift, according to our tranflation: that is, a fettlement of what Ahould afterwards be the wife's to fupport her, and do what fhe pleafed with, in cafe of his death, or her being divorced by him; and the other a prefent in band made to the father, to confent that his daughter fhould become the wife of him that made that prefent.

But though I queftion the exactnefs of the tranflation, fince I find the firft of the two words fometimes fignifies a gift, which could not be intended for futurity, and particularly not for a dowry, of which we have an inftance I Sam. xviii. 25, which, though called a dowry in our tranflation, could not poffibly mean any thing but a prefent to the father, according to cuftom, to induce him to be willing to give Michal, his daughter, to David for his wife ; fo in fome other places, where it may fignify a dowry, it may as well fignify the gift given to the father, as a dowry fettled on the roife. So the word may be underftood, Exod. xxii. 16, i 7. But whether the firft of thefe two words in

[^237]Gen.

Gen. xxxiv. fignifies a dowry, or not, it appears a gift was to be given to the father, from fome of thefe places. I would add, that probably the fecond word tramlated gift, means the dowry properly fpeaking-the gift to the bride.

But I fhould hardly think a gift of this kind was, according to their ufages, to be given to Abrabam, as Sarab's brotber. A brother doth not appear to have had fuch a right. Accordingly we find, that when Abraham's fervant made a contract in his mafter's name, that Rebekah fhould be Ifaac's wife, we have no account of any previous prefent given, or promifed to Laban ber brotber, though after it was agreed upon, and the matter fettled, the fervant ex abundanti, and as an expreffion of friendhip and generofity, brought forth jecwels of filver, and jewels of gold, as well as raiment, wobich be gave to Rebekal, giving alfo to ber brother, and to ber mother, precious things, Gen. xxiv. 53.

When then the 12 th of Gen. (ver. 16) gives an account of many valuable things that Abraham acquired in egypt, whither he went to avoid a famine, I cannot think they were the acquifitions arifing from his tradirig, in a common way, with the Ægyptians, fince thefe acquifitions are not only afcribed to the favour of Pharaoh, "He entreated Abram well for "ber fake;" but the fleep and the camels he became poffeffied of there, would, in trafficking, have been the very things he would K k 4
have fold, in order to obtain corn for himfelf and family. On the other hand, I cannot fuppofe it was a valuable confideration paid by Pharaoh to Abraham, to permit him to efpoufe one that was taken to be his fifter (as a brother appears not to have had fuch a right); it remains, therefore, that it is to be underftood to be a gift of generofity, like that made to Laban, mentioned in Gen. xxiv.

Perhaps we may wonder that, in this enumeration of particulars, no mention is made of corn or bread, (efpecially as it was a time of famine, ) or other provifions of the vegetable kind, as figs, raifins, \&c ; nor yet any mention made of filver, gold, and precious veftments, and other rich things produced in that country, or imported into it ${ }^{\text {: }}$ : but we are to remember, it appears from Gen. xiii. 2, that there was no defign to give us a complete catalogue, on the one hand; and, on the other, that the particulars that are mentioned, were felected to explain the reafon of the following account, of the parting of Abraham from Lot, which became neceffary on account of the great multiplication of their cattle and fervants ${ }^{2}$.

[^238]
## Observation CCXXVII.

There muft have been fomething particular in the appect of $7 u d a a$, at leaft very different from that part of England where I am writing there Obfervations, fince we find mention made of a rock, more than once, of a proper form for offering facrifices on, which could not eafily have been found in the county of Suffolk: the altar here muft have been fome hillock of earth, or fome humble ftructure of loofe ftones, piled up in hafte.

But the circumftances I am referring to, in the hiftories of Gideon and Manoab ', are extremely

[^239]tremely well illuftrated, by fome things mentioned occafionally by Doubdan, in the account of his journey' to the Holy-Land, for he fpeaks of many rocks, which he found rifing up out of the earth there, and fome as parts of great rocks fallen down. Some of them are defcribed in fuch a manner, as hows they refembled altar-tombs, or altars. It will not be improper to produce fome citations here from this writer.

Speaking of his returning from a town called St. Samuel, to Jerufalem, by a way leading to the fepulchres of the judges of Ifrael, he tells us, p. 98, 99, that he found them in a great field, planted with vines, in which were great and migbty rocks, which rofe out of the earth; among them, one, near the way-fide, was fo large, as to be hollowed out into feveral rooms, in whofe fides were long and narrow holes cut out, proper for the placing the dead in, even with the floor. When he was at Joppa, waiting to embark, upon his return, he defrribes himfelf and companion, as placing themfelves, after they had walked 'till they were tired on the beach, viewing fome Greek pilgrims, who were alfo waiting to take fhip, and who amufed them-

[^240]felves with dancing on the fhore, I fay, he defcribes himfelf and companion as placing themfelves in the fhade of a great rock, newly fallen dowon from the mountains, p. 455. Rocks then appear in this country here and there : fome in there original fituation, rifing out of the ground; others are fragments, that have been detached from rocky eminences, and have fallen down on the ground below.

Of this confiderable number of rocks, fome, it fhould feem, were flat, or nearly flat, on the top, fo as conveniently enough to be ufed for altars. There are fome fuch now found in that country. Vifiting Mount Olivet, Doubdan found, near the garden of Gethfemané, a great reddifh rock, fmooth and polifhed, rifing about two feet from the ground, on which were three fmall protuberances, which he was told ferved for pillows for St. Peter, St. John, and St. James, to fleep upon, as they lay on the top of this rock, when our Lord was in his agony in that garden, p. 107. If really ufed by thofe apoftles to fleep upon, no art was ufed by them to make it flat, and convenient for lying on; and if not, we know of no ufe that it can be imagined to have been defigned for, that fhould have occafioned it to have been cut into that fhape: it appears then to have been a natural accident.

At p. 16I, we find an account of their meeting with a rocky ftone rooted in the earth, a good foot high, in the middle of their road,
on which they were told John the Baptift was fometimes wont to take his repofe. This fuppofes it was tolerably flat. Others might be mentioned ${ }^{\text {. }}$.

Rocks then, which might conveniently enough be made ufe of as altars, were not unfrequent in that country: which illuftrates thofe parts of the hiftories of two of the judges, who are reprefented as placing their facrifices on rocks near their refpective habitations.

## Observation CCXXVIII.

It is rather furprifing, that men of fenfe, as well as learning, fhould be fo extremely fond of the marvellous, as to fuppofe the place from whence the water was brought, which quenched the thirft of Samfon, the judge of Ifrael, was a hollow place in the jarw-bone of the a/s, with which he flew a thoufand of the Philiftines; when the facred hiftory informs us, that the place of this exploit was on that account denominated Lebi, or the Jaw-bone. All then that this paffage of Scripture affirms is, that in the place where Samfon then was, and which, from this tranfaction, he called Lebi, or the Gaw-bone, there was an bollowplace, which God clave, from whence a foun-

[^241]tain flowed, which relieved Samfon when ready to perifh, and which, it fhould feem, continued to yield a confiderable fupply of water, at the time this facred book was written, and poffibly may flow to this day.

For Monfieur Doubdan, in one fingle day, when he vifited the country about Jerufalem, met with two fuch places; and his account of them is fo picturefque, and tends to give fuch a pleafing view of that country, that I apprehend my reader will be pleafed with his relation of what he obferved that day, as to fuch matters.

On Eafter Monday, the firft of April, 1652, be jet out, he informs us, with about twenty in company, to vilit the neigbbourbood of Ferufalem. They went the fame road the two difciples are Juppofed to bave taken, when our Lord joined them, of robich we read in the 24 th of Luke, when be made their bearts to burn witbin them. A convent was afterwards built in the place where our Lord is imagined to bave met them. Only fome pieces of the wallis of free-flone are now remaining, with fome vaults and balf broken arches, and beaps of rubbifh, together with a sreat ciftern fill of water, derived partly from rain, and partly from the fprings in the mountain there, particularly from a mopt beautiful and transparent fountain, a little above it, which breaks out at the farther end of a grotto, naturally hollowed out in the hard rock, and which is over-bung with finall trees, where they made
a conjaderable fop to refrefle themfelves. The water of this jpring running by a channel into the ciftern, and afterwards turning a mill wbich was juft by the ciftern, and belonged to the monaftery, and from thence flowed, as it fill does, into the torrent-bed of that valley, from whence David collected the five finooth flones ${ }^{1}$ (of which one proved fatal to Goliath).

Here we fee an hollow place, a grotto, in which the God of nature had divided the rock for the paffage of the water of a beautiful fpring. It was a grotto, it fhould feem, in Lebi, in which God, on this occafion, made the water to gufh out, and run in a fream into the adjoining country, where the exhaufted warrior ftood.

What Doubdan fays of that fpring's continuing to flow, into the bed of the torrent in that valley to this day, at which fpring he took his firft repaft, gives a natural explanation of what the writer of the book of Judges meant, when he fays, "Wherefore he called the name " thereof En-bakkore, which is in Lehi unto "this day:" that is, which fpring continued to flow from that grotto to the day in which he wrote, in contradiftinction from fome fprings which had been known to have been ftopped, by

[^242]fome of the many eartbquakes which are fo frequent in that country, or by fome other operation of Providence ${ }^{2}$.

The fame day, purfuing their journey, they came to another fountain, adorned with freefone, and dignified by being named The Fountain of the Apoftes, where the way parted, the left-hand road leading them to Emmaus, which they vifited: then turning back to the Fountain of the Apofles, they took the right-hand road, which led them to a village full of cattle and fowls ${ }^{2}$, by which the inhabitants were greatly enriched, named Bedon; from whence they went to a town called $S t$. Samuel, where that prophet is fuppofed to have been buried, anciently Rama or Silo; from whence they proceeded to an excellent fountain, called St. Samuel's, bollowed out in the beart of a mighty rock, Shaded over by fmall trees, where they flopped to dine on the grafs, in the cool. In taking bis repaft, be could not but admire the extreme abfemioufnefs of the Armenian bifbops
: As has happened in Italy, according to Mr. Addifon, in his beautiful letter from that country:

${ }^{2}$ Which circumftance, it fhould feem, was not often to be remarked in the ancient Jewifh villages, fince little mention is made of fowls in the Old Teftament. Sce vol. 3, p. 145.
and the Maronite monk, who, though gireat in $\rightarrow$ treaty was ujed, woutld eat notbing but berbs, (without falt, without oil, or vinegar,) together with bread, and drinking notbing but water, not fo much as a fingle drop of wine, excepting the Maronite, who drank a little, and eat an egg, it being their Lent ${ }^{\text { }}$.

I admit, that poffibly all that the facred wri $\rightarrow$ ter meant was, that God cleft an hollow place in the earth, containing an hidden refervoir of water, and which long continued to flow, receiving frefh fupplies from fprings, after an outlet was once made for the difcharge of it's water; but the underftanding the account as referring to an opening of the earth or rock, in the farther end of a cave or grotto, is throwing greater energy into the words; is very amufing to the imagination; and agrees with other infances of that kind in this country, two of which Doubdan met with, in one day, in the neighbourhood of Jerufalem.

## Observation CCXXIX.

The Mohammedans not only confider themfelves as forbidden by their law to drink wine; but their zeal is fometimes fo impetuous, as

[^243]to prevent their Chrifian and Jewih fubjects abfolutely from making it, and at other times, of greater relaxation, to throw difficulties in their way that are not a little perplexing : it is owing to this that we fo feldom meet with any mention made now of vineyards in the Holy-Land; and that thofe that we have an account of, are fo flovenly managed.

I was ftruck with the following account of Monfieur Doubdan. Having vifited Emmaus, mentioned Luke xxiv. 13, and returning to Jerufalem, in his way thither he, at about four miles diftance from thence, was hown the Sepulchres of the judges of Ifrael. He goes on, "Thefe fepulchres are in a great field "planted with vines, wibich in all this country " trail on the ground, very indifferently culti"vated. There one fees great and mighty " rocks which rife out of the ground, among " which there is one, near the way-fide, in ". which is a porch cut out with the chiffel, "s about two toifes long, feven or eight feet in " breadth, and the fame in height. Out of " this porch you enter, with a light you are "s obliged to carry, through a fmall door em" bellifhed with many flowers and morifco"6 work, cut out of the fame rock, into a "t large room," \&c, going on to defcribe thefe ancient fepulchres ${ }^{2}$.

This is a very unfavourable account of the

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\text { - P. 98, } 99 .
$$

Yoz. IV.
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vineyardṣ
vineyards of that country in later times, this flovenly mode of cultivation being fuppofed to be univerfal there. It might not be fo however anciently. Some, indeed, might be left to trail in this manner on the ground, under which the Benjamites might be very well concealed, when they furprifed the virgins of Sbi$l o b^{1}$; but thofe paffages of Scripture, that fpeak of fitting for pleafure under their vines, fuppofe, very evidently, that fome of them rofe to a confiderable height, whether by climbing up trees, twifting themfelves about treillages, or being fupported merely by fakes.

Dowodan mentions nothing of the vinedreffers finging when he travelled through thefe vineyards; but as the Eaftern people are wont to fing in their employments, fo St. Jerome fuppoted thofe that pruned the vines near Bethilhem, where he lived, were wont to fing in his time when pruning them ${ }^{2}$ : fo the prophet Ifaiab diftinguifhes between the fofter finging of thofe that pruned, and the more noify mirth of the time of vintage, Ifaiah xvi. 10. "Gladnefs is taken away, and joy " out of the plentiful field; and in the vine" yards fhall be no finging, neither fhall there 3" be fhouting: the treaders fhall tread out no

[^244]* wine in their preffes; I have made their "vintage thouting to ceafe."


## Observation CCXXX.

The memoricls of the dead, that are now found in Judxa, are of different kinds; it feems it was fo anciently.

When Doubdan fet out to vifit the remarkable places of the valley of Jehofhaphat, one of the firft things he mentions, was a fmall place planted with trees, and inclofed with walls, which was the fepulchre of a Moor ${ }^{2}$. He was afterwards conducted to a rock, above ground, which was brought by the chiffel into the form of a little building, with a fpire of confiderable height, which it feems is an addition to the rock: this too is fuppofed to be an ancient fepulchre, and the antiquarians of that country aflign it to Abfalom ${ }^{2}$. Another fepulchre, hewn in like manner out of an infulated rock, but not with a pyramidal top, is fhown as that of Zechariah the fon of Barachiah ${ }^{3}$. Between the accounts of thefe two memorials of the dead, he gives us a defcription of the burial-place of the modern Ferws, in which are common graves, like our's, covered with one, two, or three ftones, badly polifhed, and without ornament.

Here we fee three different kinds of memo-
${ }^{8}$ P. 102.
${ }^{2}$ P.in2.
${ }^{2}$ P. 113.
L12
rials for the departed-trees, buildings, or what refemble them, and flat grave-ftones.

A like difference appears to have obtained anciently: Jacob raifed a building, or pillar, as it is called in our tranflation, over the grave of Rachel ${ }^{\text { }}$; it was an oak that kept up the remembrance of the place where the fame Jacob buried Deborah, Rebecca's nurfe, as we are told in the fame chapter ${ }^{2}$. The tree under which the men of Jabeh buried the bones of King Saul, was felected, being defigned, I fhould fuppofe, for the fame purpofe of keeping the exact place of his interment in remembrance.

Probably fome mark of diftinction was fet about thefe ancient $\int$ epulcbral trees, as a wall was built round thofe that formed a memorial for the Moor in the valley of Jehofhaphat, perhaps fomething of ftone-work: either three or four fingle ftones pitched round it; or a greater number forming a clofer kind of fence.
${ }^{1}$ Gen. 35. 20. Whatever kind of crection the original word might fignify, that which is fhown for it at this time is a building, but it might have been a fingle ftone, though not a tree. Doubdan's account of what is now fuppofed to be her tomb, is, That it is a large dome of majonry, without any ornament, fupporied by four large fquare pillars, which form the fame number of arches, and that underneath is a somb of the fame materials, fone and mortar, made in fafion of a great old cheft, with a roundifs lid. The worknianhip very coarfe. The whole furrounded with a low wall, in which inclofure be obferved two other fmall tombs, of the fame Sape with the great onc. P. 128, 129.
${ }_{2}$ Verfe 8.

## Mijcellaneous Matters.

Such obtained among the Greeks of former times, according to Homer in his $23^{d}$ Iliad '.
> " Yon aged trunk, a cubit from the ground;
> "Of fome once ftately oak the laft remain,
> " Or hardy fir, unperifh'd with the rain,
> " Inclos'd with ftones, confpicuous from afar,
> " And round, a circle for the wheeling car,
> " (Some tomb perhaps of old the dead to grace;") \&cc:

The mention of Rebekah's nurfe leads me to fet down a paffage in Monfieur Savary's Letters in Ægypt, which an inquifitive and ingenious friend communicated to me very lately, in which Savary, fpeaking of the Egyptian women, and their manner of nurfing their children, fays, "When circumftances " compel them to have recourfe to a nurfe, " The is not looked upon as a franger. She "c becomes part of the family, and paffes the "r reft of ber life in the midft of the children "the has fuckled. She is honoured and " cherifhed like a fecond mother."

So this Syrian nurfe continued 'till her death with Rebekah, and was buried with great folemnity of mourning ; fince that oak was from that time diftinguifhed by the name of the oak of reeping ${ }^{2}$.

- Verfe 327, 328.
${ }^{2}$ The mourning for Jacob, the bead of the family, was kept in remembrance in much the fame way, occationing Atad's threfhing-floor to be denominated Abel Mizraimthe mourning of the Egyptians. Gen. 50. 10, 11.


## Hijgcellancous Matters.

## Oeservation CCXXXI.

The Epifle to the Hebrews defribes fome of the ancient fuffercrs for piety and virtue, as driven out from the fociety of their countrymen, and wandering about, like miferable outcaits, in deferts and mountains, with no better veftments than fheep-fkins and goat-fkins ${ }^{3}$, referring, probably, to fome in the early be, ginning of the oppofition made by the Maccabee family, to the attempts of the Syrian princes to force the Jewifh people to abandon the religion of their forefathers, and unite with the heathens ir their idolatrous cuftoms ${ }^{2}$. It may be amufing to the imagination to learn, there are numbers of fuch miferable outcafts from common fociety, in that very country, to this day: not indeed on a religious account, for they are all Mohammedans; but from national prejudices, and diftinctions arifing from that fource.

Doubdan frequently met with fuch in his peregrinations in that country. He fometimes calls them Moors, by which, I apprehend, are
${ }^{1}$ Ch. 11. 37, 38.-They wandered about in theepfkins, and goat-Rins, being deftitute, afficted, tormented; (of whom the world was not worthy:) they wandered in deferts, and in mountains, and in dens and caves of the earth.
${ }^{-2}$ I Maccab. 2. 28, 29, 30. -It appears, by a claufe in the laft of thofe verfes, that they had their cattle with them, from whence their miferable clothing feems to have been derived.

## Mijcellaneous Matters.

meant the defcendants from the old natives of that country, who inhabited it before the Turks (a branch of the Tartars) over-ran thefe parts of Afia. Some of the Arabs he met with are not defcribed as in more elegant circumftances: thefe are another Eaftern nation, who are attached to the living in tents, and will by no means be induced to dwell in more fixed habitations, and commonly dwell in deferts and very retired places.

Upon leaving Jerufalem, in order to embark at Joppa, they halted fome little time on a fmall plain, not far from the Holy City, to give time for the caravan to affemble, with which they were to travel: while waiting there, he fays, " we faw fix Bedouins pafs " along," (he means thefe wandering Arabs,) "s who had no other clothing than a fheep" Akin on their fhoulders, and a rag about " their loins, emaciated and burnt up with "s the heat, of an horrible afpect, their eyes " fiery, and each with a great club. Thefe "people are Arabs, and the greateft robbers " in all the country ${ }^{\text {"." }}$

He defcribes fome of the Moors in the neighbourhood of Bethlehem, who live in the village where the fhepherds dwelt to whom the angel of the Lord appeared, according to the tradition of the country, in much the fame manner. He fays, it is a poor bamlet, of twenty or twenty-five bovels. That he was informed

- P. 438.

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it's
it's inbabitants are fome of the pooreft, and most miferable people of the country. That they faw fome who looked like true favages, almoft entirely naked, fun-burnt, black as a coal, and Jbining with the greafe and oil with which they rub themfelves; borrid in their countenances, with a furly voice, with which they keep mumbling, and terrify thofe that are not accuftomed to meet them. More efpecially when, upon their going to vifit a certain place to which their devotion led them, they faw four poor miferable Moors running to them crofs the fields, buge, frightful creatures, all of them naked and funburnt, two armed with bows and arrows, the other two with cudyels, threatening to ufe them with feverity, if they did not give them money ${ }^{3}$.

The fame fcenery is exhibited in other places, and reprefents, I imagine, excepting the violence, an accurate picture of thofe poor perfecuted Hebrews, who wandered about in fheep-fkins and goat-fkins, deftitute of many of the common comforts of life, emaciated, tormented with the burning heat of the fun, and afflicted with many other bitterneffes in that wild and rough itate.

## Observation CCXXXII.

Learned men feem to have given themlelves uneafinefs, very unneceffarily, about the

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\text { P. } 145,146 .
$$

caravan to which Jofeph was fold, which company of people are fometimes called $I / b-$ maelites, fometimes Midianites ${ }^{\text {: }}$ had the account been given us by two different writers, and one had faid Jofeph was fold to fome IThmaelites, ánd the other to fome Midianites, it might have been faid there was a contradiction between them; but as one and the fame writer, in the fame paragraph, and even in the fame verfe, makes ufe of thefe two different names, it is apparent that they were to him indifferent. I would add, that probably thofe that in the age in which this book was written travelled over the deferts, to or through Judæa, with camels, were called, in a loofe and general way, Ifimaelites, and that when they came up with the fons of Jacob, they were found of that particular tribe called Midianites.

I am very fenfible that, according to the book of Genefis, Midian was a fon of Abraham by Keturah, Gen. xxv. 2, confequently his defcendants were not Ihmaelites; but as the feveral tribes of the Inmaelites, and thofe defcended from Keturah, all dwelt in the Eaft country ${ }^{2}$, that is, in Arabia, Petræa or Deferta, they might, by the time this book was written, come to be confidered as one body of people, under the common name of Ifhmaelites, as the feveral tribes of Ifrael came after-

- Gen. 37.-Three times they are called $I / /$ manaclites, ver. 25, 27, 28 ; and once Midianites, ver. 28.
${ }^{2}$ Ch. 25.6.
wards


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wards to be denominated Jews, though the tribe of Judah was but one out of twelve or thirteen different tribes that defcended from jacob ${ }^{1}$.

It is certain that, according to d'Herbelot, the Arabs of later times have confidered themfelves as Ifbmaelites, (Voy. art. Ifinaelioun,) and call Ifhmael the father of their nation (art. Ifmael, fils d'Abraham), though there are many tribes of the Arabs who are not Ithmaelites properly fpeaking, being de-fcended from Joctan the fon of Heber, according to d'Herbelot. The Oriental writers, by a miftake indeed, fuppofe Midian was the grandfon of Abraham by his fon Ifhmael, inftead of being his fon by Keturah ${ }^{2}$, but a very eafy one, as all the Arab tribes acknowledge I/bmael as their father, though many of them are not defcended from him.

D'Herbelot farther informs us, that the mufiulmen fuppofe that the Arabs that travel about with their merchandife took different roads, according to the different feafons: Gaza, in the confines between Syria and Ægypt, being their mart in fummer-time, on account of the frefhnefs of the air to be enjoyed in Syria; whereas they went to the fouthern part of Arabia (or Jemen) in winter, (the heat being exceffive there,) in the oppo-

[^245]
## Mifcellaneous Matters.

fite part of the year. This, according to them, was an old eftablifhment among them, Hafchem, the grandfather of Mohammed, dying at Gaza, in one of thefe fummer commercial journies ${ }^{1}$.

If this account may be depended on, Jofeph was fold to the Midianites fome time in the fummer ${ }^{2}$; and thefe 1 ihmaelites are not to be underftood to have perfonally conveyed him into Æggyt, but ftopping at Gaza, to have difpofed of him there to Egyptian merchants. This laft might not be exactly the cafe; but would not, however, I apprehend, be inconfiftent with the facred hiftory, underftood in that lax and popular manner in which we may believe it was defigned to be confidered.
${ }^{3}$ Art. Gazza.
${ }^{2}$ Which appears to have been the fact from other con-fiderations-the feeding the flock at fuch a diftance from home; and the dryness of the pit into which they let him down.

## [ 525 ]

## I $\mathrm{N} \quad \mathrm{D} \quad \mathrm{E} \quad \mathrm{X} \quad \mathrm{I}$,

Pointing out the Scriptures explained or illuftrated in there additional Volumes.
N. B. The number before the letters $\int p e c$. refer to the pages of the Specimen.


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|  | JOSHU |
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| 2430 | 3.97 |
| 4 | 4.398 |

JUDGES.


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| 13 | 25 | 3.75 |
| 1 | 30 | 4.147 |

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28,29 3.138,139, 424
18
19
3,117,118
21 12, 13, 143.417
23 16, 17 3, 313.

## 1 KINGS.

$$
\begin{array}{lll}
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& 9 & 3 \cdot 196,197 \\
& 3 & 3 \cdot 312,316 \\
& 5 \\
& 25,29, \& c \cdot & 4 \cdot 209
\end{array}
$$

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| 6 | 28 | $4 \cdot 152$ |
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| 26 | 6 | $4 \cdot 220$ |
| 31 | $5-8$ | 4.119 |
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| 33 | 20 | 4.68 |
| 35 | 20 | 4.277 |
| 25 | 3.438 |  |

EZRA.

| 414 | $4 \cdot 458$ |  |
| :--- | :--- | :--- |
| 6 | 4 | $3.93,94$ |
| 8 | 22 | $4.37!$ |

NEHEMIAH.


1. CHRONICLES.

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| 49 |  | 3.410 |
| 68 | 9 | 4.375 |
|  | 13 | 3.55 |
| 31 | 3.350 |  |

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10417
$\begin{array}{lll}121 & 5 & 3.280 \\ 137 & 1-4 & 3.200,4.428,\end{array}$
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## FIN IS.

## $E R R A T A$.

P. 113, 1. 12, for Paufanizs read Paufanias.
P. 185, 1. 23, for Sibiran r. Sibirian.
P. 189, 1. pen. for Ionius $r$. Ionicus.
P. 197, 1. 13, for Le put le.
P. 270, note, 1. 15 , for michehem $r$. mich chem.
P. $324,1.25$, for is $r$. are.
P. 441 , note, 1.7 , for 216 r. 218.
P. 458,1. 7 , for uss $r$. us.
P. 473, 1. 8, remove the points from underfand and 13.

## DATE DUE

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## BS620 .H28 v. 4 <br> Observations on divers passages of the <br> Princeton Theological Seminary-Speer Library <br>  <br> 11012000445710


[^0]:    * So we find our parchments are very apt to decay that are kept in moift places, as well as our modern paper. Our pictures alfo prove that moifture is very injurious to painted cloth, and mult be more fo where oil is not ufed. Writing on filk was not then known, which fome later Eaftern writers have fuppofed fhould be made ufe of, in committing things to writing that were highly valued, according to d'Herbelot, in the article Macamat.

    Yoi, IV,
    $B$
    I?

[^1]:    Jer. 4r. 8.
    ${ }^{2}$ Joff. 7. 21。
    ${ }^{3}$ Jer. 32. 14.

[^2]:    . The ambaffador was a Dominican monk. ${ }^{2}$ Voyage, tome 3, p. 246.

[^3]:    'See Dr. Milles's Obfervations on the Aeftel, Archæol. Vol. 2, $\mathrm{N}^{\circ}{ }^{10}$.

[^4]:    : Ali, the fon-in-law of Mohammed, one of the great objects of Perfian veneration, is the prince here meant.
    ${ }^{3}$ Chardin, tome I, p. 173. - P. 12, 13 .
    ${ }^{3}$ Specatator, $\mathrm{N}^{\circ} 425$

[^5]:    N Niebuhr, De\{cript: de ${ }^{\prime}$ Arabie, tab. I.
    ${ }^{2}$ Exod. 16. 13, 54. Hof, 6. 4.

[^6]:    ${ }^{1}$ Voyages de Niebuhr en Arabie, \& en d'autres Pays, tome 2d, p. 210.

    Vol. IV.
    C
    Among

[^7]:    - Defcr. of Aleppo, p. 13.
    ${ }^{2}$ P. 149, 150, 157, 175, 177. See alfo citations in the ift vol. of thefe Obferv. from other writers.
    ${ }^{3}$ P. 14, $155, \& c$.

[^8]:    : 2 Cor. 5. 1. ${ }^{3}$ Matt. 12. 45. Luke 11. 26.
    blematical

[^9]:    * The fon of David, king of Jerufalem, ch, r. 1.
    $=$ Whom he calls his fon, ch. 12. 12, and probably meant one of his own children by that term, though it indeed fometimes means only a younger perfon.

[^10]:    ${ }^{8}$ Irwin's Voyage up the Red-Sea, p. 48.

[^11]:    ${ }^{2} 2$ Sam. 23. 39. ${ }^{*}$ Ch. 11. 9. ${ }^{3}$ I Kings 10. 17. - Ch. 14. 27, 28.

[^12]:    - Obferv. vol.' I, ch. 4, obf, $4 . \quad$ Prov. 27. 7.

[^13]:    some I, p. I4I.
    ${ }^{2}$ P. 63.

[^14]:    ${ }^{2}$ If. 24. 7-II, $\quad{ }^{2}$ Bifhop of Losdon's ney tranfe Intion.

    D2
    $21 / 6$

[^15]:    ${ }^{2}$ Ruins of Balbec, p. 3 .

[^16]:    - Barzillai. ${ }^{2}$ Obferv. vol. I, ch. 4, obf. 4, note.

[^17]:    The third of the four watches of the night, according to St. Mark, ch. I3. 35 .

[^18]:    : And accordingly it has been obferved, that the verb fhall be brought low is not feminine, which fhows the word daughters doth not mean women precifely fpeaking, but is to be underftood of every thing belonging to fong.

[^19]:    ${ }^{1}$ Medica Sacra, p. 44. Præterea, quod de amygdali foribus aiunt, huic rei minime convenire videtur, qui non album fed purpureum colorem exhibent.

[^20]:    ${ }_{3}$ Lemery, Dict. des Drogues, Art. Amygdala. ${ }^{2}$ P. 28.
    3 Thus even St. John reprefents our Lord as faying, " Look on the fields, for they are white already to har"veft." Others reprefent the corn then as of the colour of gold, and, rigidly fpeaking, it is undoubtedly more yellow than white.

    * Ruffell, p. 78

[^21]:    ${ }^{*} \mathrm{Ch}, 8,1 \mathrm{O}_{\mathrm{d}}$

[^22]:    : 2 Sam. 18. 24; and fill more in point, 2 Sann. 13. 34 .

[^23]:    ${ }^{1}$ Judges $16.7,8$.
    ${ }^{2}$ Gen. 30. 37.

[^24]:    *Gentleman's Magazine for July and Auguft, 1752.

[^25]:    - Quæ hactenus dicta funt, difficillimos explicatus non habent. Tria autem, quæ concionem concludunt, incommoda revera funt ænigmata, \& Oedipi conjectoris indigent; qui tamen cum, faltem me judice, nondum reper. tus fit, ipfe pro viribus ea folvere conator.

[^26]:    : P. 23 I.
    2 The tumulus, or artificial hill of earth or ftones, under which fort of hills formerly in England the dead were puried, and of which many are fill to be feen.

    3 P. 223.

[^27]:    ${ }^{2}$ In the third the prince's horfe. ${ }^{3}$ P. 223, 224.

[^28]:    ${ }^{3}$ Antiq. lib. 19, cap. 8, § 2.
    ${ }^{2}$ Exod. 39. 2, 3, 5.
    ${ }^{3}$ Voy. dans la Pal. par M. de la Roque, chap. 16.

[^29]:    *Ser. 44.
    ${ }^{2}$ Ruins of Palmyra, p. 2.2.

[^30]:    : An apocryphal writer rems to have had a thought of this kind in view, when he compares an idol "to a decd " body that is capt into the dark. And you fall know them " to be no gods, by the bright purple that rottetb upon "them," \&ic. Baruch 6. 71, 72.

[^31]:    ${ }_{2}$ Obferv. on divers Places of Script, vol. 2, p. 14 I.
    ${ }^{2}$ P. 219.

[^32]:    P John 19. 41. ${ }^{2} 2$ Kings 21. 18. ${ }^{3}$ Ch. 33. 20.
    P. 220, 22I.

[^33]:    : Dropping the confideration of it's being the production of infiriation.

[^34]:    ${ }^{2}$ Profeflor Chappelow, of Cambridge, has tranflated fix of thefe difcourfes of Hariri into Englifh, which he has entitled, Afemblies, or ingenious converfations of learned men among the Arabians, upon a great variety of ufeful and entertaining fubjects。

[^35]:    P. 733.
    ${ }^{2}$ P. 734.

[^36]:    ${ }^{1}$ He tells us, in his 2d tome, chap. 48, that it is not above three paces broad, which, I take it, means about fifteen foet. It was dry when he was at Jerufalem in the year 168 I , from the middle of October to the middle of November.

[^37]:    ${ }^{3}$ Jordan is about twenty yards over, according to Maundrell, p. 83 ; Barrady nct fo much, he fays, as twenty yards, p. 12I, but the mode of exprefion intimates not much lefs. ${ }^{2}$ P. 123.

[^38]:    ${ }^{2}$ Voy. de la Terre-Sainte, p. 154, 155.

[^39]:    - Pierres foiches.
    ${ }^{2}$ Luke 2. 8.
    ${ }^{3}$ P. $14^{6}$
    - P. 108.

[^40]:    : Lemery, Dict. des Drogues, art. Rofa Hiericontea.
    ${ }^{2}$ Part I, book 2, chap. 4 I.

[^41]:    * Let. 3, p. III, II2. If any of my readers has a mind to fee the farther defcription of this noble fhrub, it is as followeth. "Out of this feeble trunk fpring many very " flender branches, ornamented with leaves of a moft " beautiful green, nearly refembline thofe of rue, which " grow in uneven numbers on each branch. The trunk " is covered with a double bark. The firft of a reddifh " colour; the inner one was much thinner, and entirely " green. Thefe two barks feem to the tafte much like " incenfe and turpentine; bruifed between the fingers " they fmell like cardamoms. The wood underneath was " white, and had no more tafte or fmell than common "wood. What was remarkable in this fhrub was, that " they were obliged to cut it every year in the fame man" ner as the vine. Perhaps it was at that time that they "gathered that precious liquor, which in former days was "fo much celebrated." But though not to be found now in Ægypt any more than in Judæa, yet it remains in Arabia, if it is the fame that produces the Mecca balfam, which, though fcarce and coftly, is fent frequently in pots to Conitantinople, and other places of the Turkifh empire. Niebuhr however tells us, in the 2d tome of his Travels, p. 280, that one of his affociates found this plant in flower the $4^{\text {th }}$ of April, and had the pleafure of writing a defcription of the tree under it's fhade; and that it was faid to grow in great abundance in Yemen, (the fouthern part of Arabia,) and that the people there make no other ufe of it but for burning, on account of it's fweet fcent. This fhrub, according to Niebuhr, grows to a much more confiderable height, than it feems to have done in Æegypt, and therefore probably in the plain of Jericho,

[^42]:    - The middle of Oriober. Yoz. IV.

    II
    ${ }^{2}$ Ray's Trav. p. 16r.
    the

[^43]:    ${ }^{2}$ Rauwolf. ${ }^{2}$ Obferv, on divers Places of Scrip. wol. 2, ch. 9, obf. 8.

[^44]:    : Ray's Coll. of Travels; p. 229.
    obf. 3. $\quad{ }^{3}$ Ray's Trav. p. 95.
    ${ }^{2}$ Vol. I, ch. 49
    4 P. $125^{\circ}$
    ${ }^{5}$ Defcr. of Aleppo, p. 16, 17.
    and

[^45]:    ${ }^{7}$ P. 25. ${ }^{2}$ Nefcio quid volentes LXX. tranftulerunt: Syminum autem cum pane comeditur. Com. in loc.

[^46]:    ? Travels in Afia Minor, p. 16.

[^47]:    ${ }^{3}$ Chandler himfelf obferves the fituation of the laft place was bigh.

[^48]:    "Surely before the vintage, when the bud is perfect,
    "And the bloffom is become a fwelling grape;
    " He flall cut off the fhoots with pruning hooks,
    "And the branches he fhall take away, be falll cut downo"

[^49]:    - If. 5. 2, Matt. 2 I. 33.

[^50]:    - Trav. in Greece, p. 2.

[^51]:    ${ }^{1}$ P. 134.
    $=$ Where they lodged at that time.
    ${ }^{3}$ The dance being fuppofed to have been invented by Thefcus, upon his efcape from the labyrinth.

[^52]:    P. 234. ${ }^{2}$ Ver. 21.

[^53]:    ${ }^{1}$ From both the forts of feftivity I have been difcourfing 2bout: the public rejoicings of the vintage, and the more private excurfions of the young into the country.

[^54]:    2 P. 226 . ${ }^{2}$ Travels in Afia, p. 142.

[^55]:    Vol. I, p. 456.
    ${ }^{2}$ Archæologia, vol. 5, p. 122. 3 P. 80 , ed. 5.

[^56]:    - Obr. vol. I, p. 89, go.

[^57]:    - Exod. 22. 5.

[^58]:    ${ }^{3}$ See Obf. 36. vol. 3. ${ }^{2}$ See Obf. vol. I, ch. 1, obf. 5.

[^59]:    s The term blood there feems to refer to the colour of the juice of the grape, or of the wine produced by it, fince otherwife it fhould feem that a word fignifying tears would have been ufed, anfwerable to the marginad tranflation of Expd. 22. 29.

[^60]:    : Art. Jezid Ben Abdalmalek. ${ }^{2}$ Ch. 13. 23, 24.

[^61]:    * Vinum autem Libani poffumus appellare mixtum \& sonditum thymiamate : ut odorem fuavinimum habeat:

[^62]:    ${ }^{1}$ Vitringa in Jefaiam, cap. 14. Travels, p. 205. ${ }^{3}$ P. 207.
    ${ }^{2}$ Ray's Coll. of
    4 A celebrated monaftery on Mount Lebanon.

[^63]:    ${ }^{3}$ Tome 2, ch. 57.

[^64]:    - Vol. de Syria or du Mont Liban. tome I, p. 54, $55^{\circ}$ remembrance,

[^65]:    ${ }^{1}$ N. B. This article, as well as the preceding, was written before the Bifhop of Waterford paid me the obliging compliment of fending me his Tranflation of, and Comment on, the twelve Minor Prophets.
    ${ }^{2}$ Hof. 14. 5, 6, 7.

[^66]:    ? Ifrael's.

[^67]:    : Deut. 33. 13.

[^68]:    1 The Arabs now are wont, in making war, to cut down olive-trees, fee vol. 2, ch. 8, obf. 20; but this palfage fhows the olive-trees were fometimes burnt, which is fuppofed alfo in Jer. Ir. 16, "A green olive-tree; with the " noife of a great tumult he hath kindled fire upon it."
    ${ }^{2}$ P. 180.

    $$
    L_{2}
    $$

[^69]:    - P. 192.
    ${ }^{2}$ Severe as fuch devaftations may be, fomething more terrible feems to be meant by Jeremiah, ch. 51. 25, namely, a volcano. To which St. John alfo feems to allude, Rev. 8. 8.

[^70]:    \# Which are reprefented by Dr. Ruffell, in his account of the natural hiftory of Aleppo, p. 57, as dry in the deferts, and eaten by the camels in that ftate, as they pals through thofe parched places.

[^71]:    ${ }^{1}$ P. 245.
    ${ }^{2}$ Pucerons is the French term, which is often tranflated

[^72]:    ${ }^{3}$ So St. Jerome in his Comment on Joel.
    ? The Tartars.

[^73]:    " of ferim, becaufe they had eftablifhed themfelves there " as in there proper abode, fo long as that country is " without rain." P. 320.
    : Baal-zebub, (Lord of the Fly.)
    ${ }^{2}$ See 2 Kings I. 2.

[^74]:    Hift. Angl. Scrip. quinque, vol. 2, p. 396.

[^75]:    ${ }^{3}$ P. 234.

[^76]:    *Hariri, translated by Chappelfor, Arabic Prof, at Cambridge, if Affembly, p. 7.
    ${ }^{2}$ P. SI, 52.

[^77]:    ' P. 34 S.

[^78]:    * He means the vulgar Latin, which fo tranflates the word Japhan there.
    ${ }^{2}$ Voy. de la '「erre-Sainte, p. 505.

[^79]:    - P. 17 万.
    ${ }^{3}$ Phil. Tranf. abridg. vol. 3, part 2, ch. 3, art. $35 \cdot$

[^80]:    : See Dr. Berkenhout's Outlines of the Nat. Hift. of Great Britain and Ireland, vol. I.
    $\Delta=$ So Doubdan found hares and rabbits both, in great numbers, in the plain of Jericho, which is now a defert, p. $287,288$.

[^81]:    'P. 513.
    ${ }^{2}$ Herodii domus dux eft eorum.

[^82]:    "Jer. viii. 7. "Yea, the fork in the heaven knoweth " her appointed times, and the turtle, and the crane, and "t the fwallow, obferve the time of their coming; but my "people know not the judgment of the Lord."

[^83]:    * Colden's IIit. of the Five Indian Nations of Canada remarks, that they fix the time of fuch and fuch tranfactions, by faying it was when fratuberries bloffomed, $\mathrm{p}, 109$; or when the cheftnuts, ib . mote; or when the fap began to run belween the trees and the bark, ib. \&ic.

[^84]:    ${ }^{3}$ But whether this be admitted or not, it is certain that cranes are feen in Judæa as well as forks, for Haffelquift found them, in the beginning of April, in great numbers there, p . 120 .
    ${ }^{2}$ St. Paul defcribes the time that failing became dangerous, by the faft bcing paff, Acts 27.9, which being the 10th of the feventh month, called Tizri, fell out about the beginning of October, not far diftant from the time that the crane and the fiprk retire into $\not$ Egypt.

[^85]:    ${ }^{1}$ If. 38. 14.
    ${ }^{2}$ The chatidah, the turtle, and the nightingale,
    ${ }^{3}$ Míc. Tracts, p. 2o6, note.

[^86]:    - Obferv. on divers Paff. of Script. vol, 2, ch. 9; obf. 150
    ${ }^{2}$ Lev. 12. E. ch. I4. 22, Exc.

[^87]:    Ch. 47. 10. - "Their fiff fhall be according to their " kinds, as the fift of the Great Sea, exceeding many."
    ${ }^{2}$ Nehem. I3. 16.
    ${ }^{3}$ Voy. de la Terre-Sainte, p. 40.

[^88]:    3 The Hiftory of Ali Bey's Revolt fays, that from Cæ\{area to Joppa are 15 or 16 miles, and that about a mile and half before you come to Joppa you crofs a fmall rivulet, which is the only running water in all that fertile country, p. 185.
    ${ }^{2}$ Judges 5. 17.
    Vol. IV.
    O

[^89]:    ${ }^{3}$ P. 126, 127.
    ${ }^{2}$ Ray's Travels, p. 224, 225.
    ${ }^{3}$ Ch. 6. 2.

[^90]:    2 It is in part 2, book 1 , ch. 13, p. 59.
    2 A particular fort of veffel ufed on that river.

[^91]:    ${ }^{3}$ Tome I, p. 450. This follows the account of the extreme 2vidity of the men, fo as to ftick at nothing to procure money.

[^92]:    - Tome 2, p. 55.

[^93]:    : P. 130, edit. 5. = P. IIO, III.
    ${ }^{3}$ Even fhields, which anciently oftentimes had a fharp fpike fixed in the middle of the outfide furface. I Kings 10. 16.

[^94]:    I So Camden, in his account of our native ifand, tclls w, that thofe that live by the fides of Solway Frith hunt lalmons, whereof there is great plenty there, with fpears on thoreback. Under his account of Nidifdale.

[^95]:    ${ }^{3}$ The chiefs of their villages : each village having it's Schech. The Drufes being one of the forts of people that inhabit Libanus.
    $=$ The head of that nation.
    ${ }^{3}$ Voy. en Arabie \& en d'autres Pays, tome 2, p. 550.

[^96]:    ; Acts 22. 23.
    2 P. 222.

[^97]:    $\leq$ Part $r_{2}$ ch. 46,

[^98]:    : Voy. tome 3, p. 148.

[^99]:    ${ }^{1}$ Suppofed intellectual weaknefs probably faved the life of $D a$ vid, when among the Pniliftines of Gath, ISam.21.12-15.

[^100]:    ${ }^{5}$ D'Hcrbelot, p. 692. ${ }^{2}$ I Kings 16: 3.

[^101]:    ${ }^{3}$ Gefta Dei, per Francos, p. 886, 887.

[^102]:    ${ }^{2}$ Gen. 49. ro. ${ }^{2}$ See Jer. 47.7, Zeph. 2.6, 7.
    ${ }^{3}$ Gefta Dei, per Francos, p. g24.

[^103]:    - D'Herbelot, art. Salaheddin.

[^104]:    ${ }^{2}$ Gefta Dri, p. 893.

[^105]:    : P. 815.

[^106]:    = Rev. of Ali Bey, p, 203, 204.

    ${ }^{2} \mathrm{Mr}$. Green.

[^107]:    ${ }^{3}$ II. 2, v. 126, \&c.

[^108]:    [ See I Sam. 17. 5\%.

[^109]:    *'He means Damafcus, or Syria.

[^110]:    - P. 305.

[^111]:    =Gen. 26. 153 18. ${ }^{2}$ P. 302. 3 The 330 h. gives

[^112]:    ${ }^{8}$ Let. 16, tome 6, p. 40. ${ }^{2}$ I Sam, 5. I, 8, 9, 10.

[^113]:    ${ }^{3}$ A great officer in the Perfan cities.
    ${ }^{2}$ So it is ufed four times juft together in the II8th Pfalm, to expreis the compafing the PCalmift about like bees, ver. $10,11,12$.

[^114]:    * Let. 16, tome 6, P. 32, 33.

[^115]:    2 See 2 Chron. 20. II, and Noldius on this compound sord.

[^116]:    ${ }^{8}$ Dux torres appartenantes à la faille de ce nom, \&c.
    ${ }^{2}$ P. $62 \%$.
    ${ }^{3}$ Lam. 3. 16,29 ; where we fall find the marginal Erannlation of the I6th verfe is, he hath rolled $m s$ in the shies.

[^117]:    ${ }^{3}$ Or Ptolemais, as it is called in the New Teftament. ${ }^{2}$ Paleftina, p. 534. ${ }^{3}$ P. 93.

[^118]:    - Voy, tome 2, p. 199, 200.

[^119]:    ${ }^{1}$ P. 260. ${ }^{2}$ P. 257. There he tells us, that the Arabs made funeral fongs on the death of Soleiman Pafcha, which were ftill, (at the time he was there,) often heard in the coffee-houfes and ftreets of Bagdad.

[^120]:    - Judges 18.7.

[^121]:    - Of this very indecent treatment of captives anciently, we read in feveral places of Scripture. If. 47.3 , ch. 20.4 , \&

[^122]:    ＊Trav．part I，book 2，ch．35．

[^123]:    : Chap. 20.
    ${ }^{2}$ Mem. tome 4, p. 94 .

[^124]:    -Vol. 2, p. 183.
    ${ }^{2}$ Phil, Tranf. vol. 56, p. 53.

[^125]:    ; Vol. tome 2, p. 4.
    ${ }^{2} 3$ Kings 9.16 .

[^126]:    : Jer. 47. 1. ${ }^{2} 2$ Kings 24. 7, and 2 Chron. $35 \cdot 20$.
    ${ }^{3}$ I Mac. II. I, 3,8, I 3 .
    +Gefta Dei, p. 835 . ${ }^{5}$ D'Herbelot, art. Salaheddin. © Art. Biliars.

[^127]:    " Mem. tome 4, p. 8r. I might have mentioned too Ahrmed Ben Tholoun, a century or two before the Croifades began, who not content with acquiring $\not$ Egypt, by difpoffeffing the khalife of it, was fo ambitious as to pufh on into Syria, where he feized on it's principal cities, Damafcus, Emeffa, Kennafferin, Aleppo, extending his conquefts even to Raccab, in Mefopotamia. Voy. d'Herbelot, art. Kennafferin. Biblioth. Orientale.

[^128]:    ${ }^{-}$Exod. 2. 5.

[^129]:    2 A principal officer of the town of Ghinnah, in Upper Egypt, where they then were.

[^130]:    = Letters, vol. 1, p. 162 ; and vol. 3, p. 30-32.

[^131]:    T P. 135. ${ }^{2}$ Sam. 6. r6. ${ }^{3}$ Exod. 2. 2. * So called by Jofephus. 5 Image deftroyer.

[^132]:    1 The triangular part of Ægypt, whofe bafe is the fea-coaft of that country, confequently ftiled the Lower IEgypt.

[^133]:    : This, I apprehend, is by no means true, but a proof of his inattention to common things.

[^134]:    : Thore piciures of the fancy, which we are wont to call dragons, are not very unlike creatures of the lizard kind, and in particular a crocodile, excepting their having voings; and when we confider the fwiftnefs of their motion ftraight forwards, it is no wonder the affrighted fancy of thofe that but juft efcaped them, clapped a couple of rvings on thofe crocodiles, which they found to be fo extremely difficult to be avoided. Whether there was as fpecious a foundation for thofe other embellifhments, which are deviations from the true figure of a crocodile, I leave to others to enquire.

    As fome fpecies of the lizard kind inhabit the water; while others are found in old buildings, \& c , on the land; as fome are fuppofed to be of a poifonous nature; as the crocodile (the chief of the lizard-kind) is extremely voracious; and as ancient, as well as modern poets, have fuppofed they enticed unwary traveliers by their diffembled lamentations, or at lealt wept over thofe they devoured, the fame apprehenfion, whether founded in nature or miftake, might be as ancient as the days of the prophet Micah, ch. I. 8, or even the times of Job, ch. 30. 28, 29 : if, I fay, we recollect thefe circumftances, we have all the properties afcribed in Scripture to the tannin, except the watching for them, mentioned in the paffage I am now endeavouring to illuftrate; and their fuckling their young, which Jeremiah fpeaks of, Lam. 4. 3. As to this laft, if it be admitted that the feal and the otter, though not properly of the lizard kind, do yet fo far refemble them, as that it is by

[^135]:    *See alfo Shaw's Travels, p. 302, 303.
    ${ }^{2}$ The Roya! Academy of Infcriptions and of the Belles Lettres. See the 94 th quetion propofed by Michaelis to the Danifh academicians, and the Memoir of the Academy of Infcript. \&sc. in the clofe of that collection.

[^136]:    ${ }^{2} 2$ Sam. 5. 20.

[^137]:    *See Exod. 13. 17, 18.

[^138]:    ${ }^{1}$ Out of about 50,000 perfons, according to his eftimation. Let. dern. p. 228.
    ${ }^{2}$ P. 232.

[^139]:    1 With whom, it appears from Trommius, fome of the other old tranflators of the Scriptures into Greek agree, though that circumftance is not taken notice of by Lambert Bos in his edition.
     avadiop $\mu \varepsilon \nu \omega v$.

[^140]:    ${ }^{2}$ Hofea 12. I.

[^141]:    : Gen. 43. II.

[^142]:    - Their conduct will be juft the revere of that of those heathens, who brought gifts to the temple of Jehovah, and prefents to Hezekiah, according to that place of the 2 Chron. jut now cited.
    ${ }^{2}$ Ecclefiafticus 24. 27.

[^143]:    ' Phil. Tranf. abr. vol. 3, part 2, ch. 2, art. xl. 2, relating to a 2 d voyage to Tadmor, under Oetober II.

[^144]:    - Poli Syn. in Gen. 2. 13.

[^145]:    * Not, it may be, rigidly fpeaking, the opening that particular canal, but the time the Nile is fo much fwelled as to enfure plenty in the following fpring.
    ${ }^{2}$ Part I, p. $234 . \quad 3$ P. $146^{\circ}$. Shaw, p. 383.

[^146]:    = Let. 2, n. 80 .
    2 P. 76.

[^147]:    ${ }^{1}$ Let. 9, p. 7. ${ }^{2}$ Let. 11, p. 109, $110 .{ }^{3}$ Let. 2, p. 56. ${ }^{4} 2$ Kings 4. 18-20. $\quad 5$ Judith 8. 3.

[^148]:    - An. Reg. 1766, part 2, p. 121.
    ${ }^{2}$ Niebuhr, Defcript. de l'Arabie, p. 7,8 .
    p. 9. (Let. 14, P. 232.
    ${ }^{3}$ Chardin, tome 2,
    " fifled

[^149]:    $3^{3}$ P. II4. $\quad$ Exod. $13.17,18$.

[^150]:    - Mentioned Gen. 2!. ${ }^{2}$ P. 159.

[^151]:    :Gen. 21. 15.
    ${ }^{2}$ Part I, p. 164.

[^152]:    ${ }^{1} 2$ Maccabees 7. 27; with which agrees the account given of Samuel, and other fucking children, in the Scriptires.
    ${ }^{2}$ Ruffell's Defcript. of Aleppo, p. 79.
    
    
    
    4 Obferv, on divers Paffages of Scr. ch. 10, obs. I.
    

    Y 4. Supporting

    * Th same custom /newails in the interior of.
    Africa - Parki Trowels. Ch.20.(p.299.)

[^153]:    - Verfe 18.

[^154]:    $=$ P. 31.
    ${ }^{3}$ P. 37.
    4Lev. 11. 6, Deut. I4. 7.

[^155]:    ${ }^{2}$ P. 294, 297, 3II, 3I2, \&ic.
    ${ }^{2}$ P. 3I9. ${ }^{4}$ See Shaw, Y. 414, 415, who calls fuch a kind of animal, the bubalus, or wild beeve.

[^156]:    ${ }^{1}$ Irwin, p. 305. ${ }^{2}$ P. 305, 323. ${ }^{3}$ P. 320, 323. ${ }^{4}$ P. 319. 5 Which book of Mofes, delivered in the fortieth year of their abode in the Wildernefs, contains the later laws.

[^157]:    - P. \%. 6 .
    ${ }^{2}$ Obfervations, vol. I, ch. 4, obf. 20.

[^158]:    ${ }^{1}$ A $\operatorname{arser}$ or is the word made ufe of.

    - Er $\gamma^{n} \alpha 6 a \tau \omega$.

[^159]:    ${ }^{*}$ See p. 330
    ${ }^{2}$ Exod. 15. 22. ch. I7. I.
    ${ }^{2}$ Exod. 15.27.

[^160]:    : Wild Arabs, whom they met with in the deferts, and who, on account of their conductor, treated them as friends, and even efcorted them part of their journey.
    ${ }^{2}$ Sce Mr. Lowth's Commentaries.

[^161]:    * In September.

[^162]:    : Numb. 2 I.

[^163]:    * People whom they accicientally joined in the Wildernefs, and with whom they traveiled in fafety. Sce a preceding note.

[^164]:    - Epit. Rad. Heb. p. 882.

[^165]:    ${ }^{1}$ Albertus Aquenfis gives an account of fever cold rain and frow in the mountains near Edom, and the land of Ez. Gefta Di, p. 307:
    ${ }^{2}$ Ch. 24. 4-8.

[^166]:    , Acts 7. 22.
    ${ }^{2}$ Let. 9, p. 25.

[^167]:    * The foutherly winds prevail only in December, January, and February; and at the changes of the moon, they are fometimes felt for a day or two in the other months, p. 140.
    ${ }^{2}$ Voy, up the Redi-Sea, p. 84.

[^168]:    ${ }^{2}$ I Kings 10. 22, 2 Chron. 9. 2 r.
    ${ }^{2}$ P. 71.

[^169]:    ${ }^{2}$ If. 66. 20.
    2 The Septuagint.
    ${ }^{3}$ Vide
    Poli Syn. in loc.

[^170]:    * So the word in this paffage tranflated clean, fignifies magnificence, or glory, in Pf. 89.44, and is accordingly fo tranflated in our verfion of that paflage.

[^171]:    s The heathens adorned their facrifices in fomething of the fame manner, according to Acts 14.13.
    ${ }^{2}$ Lightfoot, vol. 2, p. 307.
    ${ }^{3}$ 'The cattle might be adorned with garlands, if their b.orns were not gilded.

[^172]:    * They generally have new clothes for the celebration of their religious feftivals.
    ${ }^{2}$ Numb. 3I. 19, 20.
    Bb 2
    " help

[^173]:    ${ }^{3}$ Niebuhr, Defcript. de l'Arabie, p. 330, 331.

[^174]:    ' Vol. I, part I, p. 127.
    s P. 130 .

[^175]:    2 It fhould feem, by circumftances, he was at Mecca in the year 1685 or 1686 , and confequently it will be found by calculation, and an attention to various circumftances, that he arrived at Grand Cairo, along with the caravan of pilgrims, in their return, about the clofe of the year, according to our reckoning. In their month of Ramadan he found a very confiderable fhower of rain fell at Mecca, which muft therefore probably have been fome time in Auguft; which earlinefs of the rain, in that country, and it's quantity, deferves a good deal of notice. His account of this rain is in p. 83 and 127.

[^176]:    - Amos 2.8.

[^177]:    : "Now King David was old, and fricken in ycars; " and they covered him with clothes, but he gat no heat.". -So, in our language, we talk of bed-clotbes, as well as clothes worn in the day-time.
    ${ }^{2}$ Travels in Afia Minor, towards the beginning.
    ${ }_{3}$ That their bed-coverings were wont to be pledged, not unfrequently, in thofe early times, appears from Exou. 22. 26, 27, "If thou at all take thy neighbour's raiment "s to pledge, thou fhalt deliver it unto him by that the fun " goeth down. For that is his covering only, it is his " raiment for his fkin: wherein fhall he fleep?"

[^178]:    * Ezek. 18. 7, 12, 16, ch. 33. 15.

[^179]:    : Ruffell's Defrript. of Aleppo, p. 105.
    ${ }^{3}$ Tome 5, P. 45.

[^180]:    ${ }^{3}$ As is now frequently done, very unrighteoufly, in the Eaft. ${ }^{2}$ P. ${ }_{17}$.

[^181]:    - Acts 10. 28.

[^182]:    ${ }^{1}$ He is fpeaking of the ancient Ægyptian water-pilgrimages.
    $=$ On account of their being celebrated in the time the Nile overfowed.

    $$
    \mathrm{Cc}_{3} \quad \text { " in }
    $$

[^183]:    ${ }^{3}$ Journey, p. 94, 95, 96.

[^184]:    © Baruch 6. 12. ${ }^{2}$ Voyages, tome 2, p. 22.

[^185]:    3 Adv. Gentes, lib. 6, p. 196, ed. Lurgd. Batav. I651.

[^186]:    ${ }^{2}$ Vide Defid. Heraldi Animad. in Arnob. p. 242, ib. Whether modern antiquarians have made thefe lions heads the fubject of their more fuccefsful difquifitions, I do not know.
    = Obferv. ad Arnob. ibid. p. 176.
    ${ }^{3}$ P. 300.

[^187]:    
    
    
    

[^188]:    * Defcr. de l'Egypte, p. 277, 278. ${ }^{3}$ Grand Cairo.

[^189]:    : See Gen. 4.22. 2 Greenhill, p. 25 . 3 Jobug. 25, 25, 27.

    4 For it is apprehended that it was
    written by Mofes.
    Vol. IV.
    D d
    Obser-

[^190]:    
    
    
    
    

[^191]:    - Pilgrims.

[^192]:    - P. $115,116$.

[^193]:    - Defrript. de l'Egypte, lett. 9, p. 37.

[^194]:    P Pitts's Account, p. 123, 124.
    ${ }^{2}$ P. 9.

[^195]:    : Trav. in Greece, p. 132, I33. ${ }^{2}$ P. 119.
    ${ }^{3}$ Sce Lev. 7. Ir, \&c. ${ }_{4}$ in the fame chapter.
    ${ }^{9}$ Prov. 7. I4, $15 .{ }^{6}$ Lev. 7. 15. 7 Var. 16, 17.

[^196]:     MEPIAA OXMATOL. Antiq. lib. 7, c. 4.

[^197]:    ${ }^{3}$ Deut. 27. 7.

[^198]:    ${ }^{1}$ A chief Greek magiftrate there.
    ${ }^{2}$ Trav. in Greece, p. 207.
    ${ }^{3}$ Trav, in Afia Minor, p. 44.
    Ee2 quite

[^199]:    ${ }^{1}$ De Vitriaco defcribes them as larger than the head of añ afs, Geft. Dei, per Francos, p. IOgg.
    ${ }^{2}$ Dictionaire des Drogucs, art. Cucurbita.
    ${ }^{3}$ Flaccon.

[^200]:    1 P. 25.

[^201]:    * See a note of Lindebrogius, on act 1 , fcene 1 , of the Phormio of Terence, of the Variorum edition, where the particular words made ufe of to exprefs the meat, the bread, and the wine, deferve the attention of the curious-Epulum, cruftum or cruftulum, and mulfum.

[^202]:    ${ }^{1}$ Voyage up the Red-Sea, and Route through the Deferts of Thebais,

    E e 4
    ancient

[^203]:    : Ecclef. 4I. 2r.
    ${ }^{2}$ Tome 2, p. 14, \&c.
    ${ }_{3}$ The name of the tchoadar, his conductor.

[^204]:    = Travels in Aria Minor, p. I 30.

[^205]:    Pf. I37. But this Pfalm may be underftood in another view, which is both more natural, I think, and throws a greater energy into the defcription. See a preceding Oblervation, vol 3 , obf. 57 .
    ${ }^{2}$ Travels in Afia Minor, p. 157.

[^206]:    - P. 115.
    ${ }^{2}$ Georg. iib. r, 1. 292.

[^207]:    - If our tranflation be accurate: which may very well be doubted.

[^208]:    ${ }^{2}$ Vol. 2, p. 169.
    $=$ Obferv. on divers Pafliges, \&ic. ch. 10 , obf. 66.

[^209]:    : This fubterfuge was the mof natural that fuch an one could make ufe of, as the prophets and pretended prophets were wont to wear the coarfe and homely drefs of thofe brought up to country bufinefs.
    ${ }^{2}$ Zech. 13. 5. , ${ }^{3}$ I Sam. 19. 20-24.
    fluences

[^210]:    - See I Chron. 25. 1, 2, 3, I Sam. 10. 5, 6.

    Accordingly

[^211]:    - 2 Kings r. 2.

    Ff 3
    " to

[^212]:    1P.21. ${ }^{2}$ P.40. ${ }^{3}$ Ev Booporre is the word Homer makes ufe of. $\quad 4$ P. I3. ${ }^{5} 2$ Sam. I\%. I7.

[^213]:    Biblioth. Orient. art. Cafur.

[^214]:    - Voy. en Arabie, \&x en d'autres Pays circonvoifins, tome 1, p. 263. ${ }^{2}$ P. 686. $\quad-3$ P. 358.
    4 Ch. 21. 2 I, according to the marginal tranflation of the Hebrew.

[^215]:    - Defcript, of Aleppo, p. 70.
    ${ }^{3}$ Ifaiah, 38, 14.

[^216]:    ( Com. Hieronymi in Zach. cap. 5. Lemery, a modern writer not ill-verfed in natural hiftory, has given a like account, Dict, des Drogues, art. Upupa.

[^217]:    1 Trav. p. 224.
    ${ }^{2}$ If of fuch different fizes, they might fometimes be cut off very unexpectedly.

[^218]:    * See Bifhop Patrick on the place.
    ${ }^{2}$ Sanctus ap. Poli Syn.

[^219]:    I Sam. 15.33..

[^220]:    ( Mem. vol. 2, part 3, p. 96.

[^221]:    1 The Vatican copy reading, oสsow $\tau צ \tau \varepsilon เ \chi \circlearrowleft \varepsilon$ Nbs un; the
    

[^222]:    
    garden,

[^223]:    * Where the Septuagint renders it, отเซ $\tau$ т тоเхย $\eta \mu \omega \%$.
    ${ }^{2}$ Of both which modes of punifhment Dr. Shaw has given an account, p. 253, 254 .

[^224]:    ? Voy. dans la Pal. p. 152.

[^225]:    * Gen. 12. 3, ch. 22. 18.

[^226]:    : Obs. vol. r, p. 278, 279, and p. 365 .

[^227]:    - Archæologia, vol. 5, p. 12I.
    ${ }^{2}$ Gen. 24. 32, 59.

[^228]:    ${ }^{1}$ Defcript. of Alcppo, p. $126 . \quad 2$ P. 125.
    ${ }^{3}$ One of the plates in the firft volume of Niebuhr's Voy. en Arabie \& en d'autres Pays circonvoifins, is a reprefentation of a nuptial proceffion, where the bride is reprefented in this manner veiled all over, and attended by other women in common veils, which do not prevent their eyes being feen.
    *Red gaufe, p. 126 .

[^229]:    - Kings 5. 26, I Kings 土0. 25. ${ }^{2}$ P. 285 . ${ }^{3}$ P. 272.

[^230]:    (Vol. I, p. 205.

[^231]:    ${ }^{1}$ Obferv. on divers Paffages of Scripture, vol. 2, p. 487. ${ }^{2}$ See Ezek. 44. 17, 18.

[^232]:    - Baron de Tott's Mem. part 2, p. 50.

[^233]:    ${ }^{1}$ See Obf. on divers Places of Scripture, vol. 1, chap. 2, obf. 17.

    2 "Abram was very rich in cattle, in filver, and in gold," Gen. 13.2. "When Abram heard that his brother was "taken captive, he armed his trained Servants, born in bis " own houfe, three bundred and eighteen, and purfued them " to Dan; and he divided himfelf againft them, he and his " fervants by night, and fmote them," (namely, four Eaftern kings, ) Gen, 14. 14, 15. "The children of Heth anfwerec ed Abraham, faying unto him, Hear us, my lord; thou " art a mighty prince amongft us: in the choice of our "fepulchres, \&rc." Gen. 23. 5, 6.
    ${ }^{3}$ For, according to Gen. 17. 17, when Abraham was one hundred years old, Sarah was ninety.

[^234]:    ${ }^{1}$ Gen. 12. 4. ${ }^{2}$ Gen. 18. If.
    ${ }^{3}$ Ruffell's Hift. of Aleppo, p. 78, note.

[^235]:    I I have fince remarked, that the author of the Letters of the German and Polifh Jews to Monficur Voltaire, had made a fimilar obfervation.
    ${ }^{2}$ It is certain, that fhe gave not over expecting children, 'till fhe had been ten years in the land of Canaan, from what Mofes has faid, Gen. 16. r, 2, 3, when fhe was fe-venty-five years old.
    ${ }^{3}$ Gen. 12. $14,15$.

[^236]:    ${ }^{3}$ Voy. 1tome I, p. 127.
    ${ }^{2}$ 2.Sam. I3. I5.

[^237]:    ${ }^{2}$ Gen. 34. 12, 13.

[^238]:    * Efpecially if we recollect what it was Jofeph gave to his brethren, in fuch a ftate, Gen. 45.22, and what he fent to his father at the fame time, ver. 23.
    ${ }^{2}$ Gen. $13.6,7,8$.

[^239]:    * "Manoah faid unto the angel of the Lord, I pray thee, " let us detain thee, until we thall have made ready a kid " for thee. And the angel of the Lord faid unto Manoah, " 6 Though thou detain me, I will nat eat of thy bread: "' and if thou wilt offer a burnt-offering, thou muft offer "s ' it unto the Lord,' for Manoah knew not that he was " an angel of the Lord. . . . So Manoah took a kid, with " a meat-offering, and offered it upon a rock unto the " Lord: and the angel did wondroufly, and Manoah and " his wife looked on. For it came to pafs when the flame " went up toward heaven from off the altar, that the angel "s of the Lord afcended in the flame of the altar, \&cc." Judges 13.15-20. Here we fee the rock was made-ufe of as an altar, and is fo called. Such altar-like rocks feem not to have been very rare in that country: for we read elfewhere in that book, "Gideon went in, and made ready " a kid, and unleavened cakes of an ephah of flour: the " flefh he put in a bafket, and he put the broth in a pot, " and brought it out to him under the oak, and prefented " it. And the angel of God faid to him, 'Take the "' 'flefh a and the unleavened cakes, and lay them upon this

[^240]:    " 'rock, and pour out the broth.' And he did fo. Then, " the angel of the Lord put forth the end of the ftaff that "was in his hand, and touched the flefh, and the unlea" vened cakes: and there rofe up fire out of the rock, and " confumed the flefh and the unleavened cakes." Judges 6. 19-21.

[^241]:    = P. 107, and p. 125.

[^242]:    ${ }^{1}$ P. 91, 92. Particulierement d'une tres-belle \& claire fontaine qui eft un peu plus haut, dans le fonds d'une grotte naturellement taillée dans une dure roche, ombragée d'arbriffeaux, où nous demeurafmes affez long-temps à nous refraifchir, \&c.

[^243]:    ${ }^{1}$ P. 98. Paffant un peu plus outre, nous allafmes trouver une excellente fontaine que porte le mefme nom, creufée dans le caur d'une puiffante roche, ombragée de petits arbriffeaux, où nous nous arreftafines pour difner fur l'herbe, à la fraifcheur, \& c.

[^244]:    : Judges 2I. 20, 2I.
    = Quocunque te verteris, arator ftivam tenens, alleluia decantat. Sudans meffor pfalmis fe avocat, \& curva attondens vitem falce vinitor, aliquid Davidicum canit. Hæc funt in hac provincia carmina. Ep. ad Marcellam, tom. Is p. 127.

[^245]:    - So Holland, in our time, often means all the feven confederated provinces, though, frictly fpeaking, it is the name only of one of them.
    ${ }^{2}$ Bibliotheque Orient. art. Midian, p. 581.

