hand which directs their movements.

their Maker.

## The Camel.\*

existence as a distinct species. Let us com- camel in the old. pare, then the form, and structure, and moral! Of the two species of Cainel, the Bactrian from the smoke of this fuel is obtained the qualities of the camel, with the local character and Arabian the latter is that with the history well-known substance called sal ammoniac of the regions in which it is principally found; of which we are best acquainted; and though which is very extensively employed in the and with the nature of the services exacted of there is reason to believe, that whatever is arts; and of which, indeed, formerly, the also extensively employed in various other sent occasion whatever is said is referable to from its very name.\*
parts of Asia, and in the north of Africa: and the Arabian species. The camel, then, not tween the tribes which border on the interven-can sustain more fatigue. A large camel is ing sea of sand could only be maintained by an animal, sessing such qualities as char acterise the camel—"the ship of the desert," is more peculiar to Tartary and northern Asia. The Arabita it has emphatically been called. Laden try from which it is named but is the same species with

\* From Dr. Kidd's Bridgewater Treatise,

this purpose they are endowed with the power extreme limits of western Europe, and from capable of carrying from seven to twelve of transporting themselves from one region to thence even across the Atlantic to America, hundred weight, and travelling with that another widely distant.

this extinordinary animal pursues its steady weight on its back, at the rate of above ten. When the purpose for the attainment of course over burning sands during many succeeding in each day. The small course, which they were conveyed to one country has cessive weeks. And not only is it satisfied camel, carrying no weight, will travel thirty been fulfilled, they instinctively seek another, with the scanty herbage which it gathers by leagues in each day, provided the ground be regardless of all opposing deficulties. The the way, but often passes many days without dry and level. Individuals of each variety chief object accomplished by the migration of meeting with a single spring of water in which will subsist for eight or ten successive days binds appears to be the destruction of in to slake its thirst. In explaination of its fitness, on dry thorny plants; but after this period renumerable myriads of insects and worms of all as a heast of burden, for such desert tracts of quire more mitritions food, which is usually sorts, which, but for this check to their multi-sand, its feet and its stomach are the points supplied in form of dates and various artificial plication, would increase to so awful an extent in its structure which are principally calculated preparations; though, if not so supplied, the as to threaten the earth with famine and to arrest our attention; and its feet are not camel will patiently continue its course, till desolation. He who cannot perceive the hand less remarkably accommodated to the road nearly the whole of the fat of which the boss of God in this wise and merculal arrangement over which it travels, than is the structure of on its back consists is absorbed; whereby must be blind indeed. We need no longer its stomach to the drought of the region that protuberance becomes, as it were, oblite marvel, then, to see the hitle sandow or the through which that road passes. The foot of rated. The camel is equally patient of thirst house-martin return to our land with such the camel, in fact, is so formed, that the camel as of hunger; and this happens, no doubt, in faithful exactness; and not only to the same would be incapable of travelling with any consequence of the supply of fluid which it is country, but to the same place—the same case or steadiness over either a rough or a capable of obtaining from the peculiar reservandow or the same hole; for we know that stony surface; and equally incapable is it of your contained in its stomach. It possesses, the power by which they are guided is given travelling for any long continuance over moist moreover, a power and delicacy in the sense to them by their Creator, and that it is his ground, in consequence of the inflammation of smell. Ito that sense at least such a power and which directs their movements.

It is well know that birds kept in a cige, ture. It is observed by Cuvier, that these having thirsted seven or eight days, it per though fed with an abundance of food, become circumstances in its physical history, and not ceives the existence of water at a very correstless at the period in which they would, if the incapability of bearing a colder tempera-siderable distance; and it manifests this power at liberty, migrate—an indication that the pro-ture, account for the fact, that while the sheep, by running directly to the point where the pensity to transport their bodies to some other the ox, the dog, the horse, and some other water exists. It is obvious that this faculty clime is not attributable to external causes species, have accompanied the migrations of is exerted as much to the benefit of their alone—such as food, temperature, and the man from his aboriginal seat in central Asia drivers, and the whole suite of the caravan like; but is an innaic feeling, given them by no every habitable part of the globe, the camel as of the camels themselves. Such are so me istill adheres to the desert. And now observe of the leading advantages, derived to min how its interior structure meets the difficulty from the physical structure and powers of this of a region where water is rarely found. As animal. Nor are those advantages of slight in the case of all other animals which ruminate moment which are derived from its docide and or chew the cud, the stomach of the camel patient disposition. It is no slight advantage.

Or all animals, the camel perhaps is most consists of several compartments, of which for instance, considering the great height of exactly adapted both to those peculiar regions one is divided into immerous distinct cells, the animal, which usually exceeds six or seveof the earth in which it is principally, if not capible of collectively containing such a teet, that the camel is easily taught to bend exclusively, found; and to those purposes for quantity of water as is sufficient for the ordin down its body on its lumbs, in order to be which it is usually employed by men, to whose any consumption of the animal during many laden; and, indeed, if the weight to be placed wants indeed it is so completely accommodays. And, as opportunities occur, the camel on its back be previously so distributed as to dated, and apparently so incapable of existing instinctively replenishes this reservoir; and is be balanced on an intervening yoke of a conwithout his superintendance, that while, on thus enabled to sustain a degree of external venient form, it will spontaneously direct is the one hand, we find the camel described in drought, which would be destructive to all neck under the yoke, and afterwards transfer the earliest records of listory, and in every other animals but such as have a similar the weight to its back. But it would be found, subsequent period, as in a state of subjugation, structure; nor is any other animal of the old upon pursuing the history of the cauch, this, to man, and employed for precisely the same world known to possess this peculiar structure, while under the point of view which has been purposes as at the present day; on the other But if we pass to the inhabited regions of the just considered, this animal contributes more hand, it does not appear that the species has Andes in the new world, we there meet with largely to the advantages of mankind that ever existed in a wild or independent state, several species of animals, as the lama, the any other species of the runinating order, With scarcely any natural means of defence, vigogna, and the alraca, which, though much scarcely is inferior to any one of those species and nearly useless in the scheme of creation, smaller than the camel, correspond generally with respect to other advantages on account (as far as we can judge,) unless as the slave of in their anatomy with that animal, and part of which they are principally valuable. Thus man, it forms a remarkable parallel to the ticularly with reference to the structure of the the Arab obtains from the causel not only sheep, the ox. and other of the running stomach: they resemble also the camel in milk, and cheese, and butter, but he ordinaspecies, which are also rarely, if ever, found doculty; and, to complete the parallel, they rily also eats its flesh, and fabricates as in: but under the protection of man, and to that were employed by the aboriginal inhabitants into clothing of various kinds. protection alone are indebted, indeed, for their in the new world for the same purposes as the refuse indeed of the digested food of the an-

it by man. The sandy deserts of Arabia are said of the qualities of the one might with greater part met with in commerce was of the classical country of the came!; but it is truth be affirmed of the other also, on the pre-tain d from this source alone, as may be implied the constant communication that exists be only consumes less food than the horse, but

with the various kinds of merchandise which that which prevails in northern Africa. As in the case of are the object of commerce in that region of all demesticated animals, the varieties of these two species peaceful, and pure, so should everything commence the world, and of which a part often passes of a small height, to which the ancients gave the name of from the most easterly countries of Asia to the passes of a small height, to which the ancients gave the name of the same character. I never the most easterly countries of Asia to the passes of a small height, to which the ancients gave the name of the same character. I never the most easterly countries of Asia to the passes of a small height, to which the ancients gave the name of the same character. I never the most easterly countries of Asia to the passes of a small height to which the ancients gave the name of the same character. I never the most easterly countries of Asia to the passes of a small height to which the ancients gave the name of the same of that part of the African and the passes of the same of the passes of the same species peaceful, and pure, so should everything continuous the passes of a small height to which the ancients gave the name of the same character. I never the most easterly countries of Asia to the passes of a small height to which the ancients gave the name of the same character. I never the object of the same species peaceful, and pure, so should everything continuous the control of the character of the African and the character of the African and the character of the charac

imal is the principal fuel of the desert; and

## INTERESTING EXTRACTS.

## Sabbath Dress and Appearance.

<sup>|</sup>magnificent work of St. Hillaire and Cuvier (Hist. Nat. des). \* Ammoe, an ancient name of that part of the Africa Mammiferes), the term procupant is adopted, in a specific describituate to the west of Egypt, supplied formerly west ease, for all the varieties of the Arabian camel. of the sail ammoniae of commerce.