## NATURAL HISTORY.

## ICCOUNT OF AN ORANG OUTANG.

Fiam Clark Abel's "Personal Observations made during the progress of the British Embassy through Chints, and on its Voyage 10 and from that country in 1816-17."
Tue Orang-Outang, on his arrival in Java from Ballavia, was allo ved to be entirely at liberty, till wi hiti a day or two of being put on board the Casar, to be conveyed to England: and whilst at large, made no att-mit to escape, but became violent when put into a lage railed bamhoo cage for the purpose of being canveyed fiom the islathl. As soon as he felf himself in confinement, be look the yails of the cage into his hands, and shaking them violently, endeavoured to break them in pieces; but findina that they did not yield enver.ally, he tri-d the on separately, and having discovered one weaker than the rest, worked at it constantly till he had broken it and made his escape. On buard ship, an attempt bring made to secure him by a chain lied to a strong staple, ne instantly unfastened it, and ran off with the chain draggins behind; but finding himself embarrassed by its length, he coiled it onre or twice and threw it over his shoulder.
'This feat he often repeated, and when he found that it would not remain on his shoulder, he took it into his month.
After several ahortive attempls to secure him more effectually, he was allowed to wander freely about the ship, and soon became familiar with the sailיrs, and surpassed thein in agility. They of ten chased hom alout the riguine, and gave him frequent opportunities of displaying his adroitness in managinu an escape. On fist starting, he would endeavour in outstrip his pursuers by mere speed, but when much pressed, eluded them py seizing a loose rope, and swinging out of their reach. At other times he would patiently wait in the shrouds, or at the mast-head, till his purguers almost louched him, and then suddenly Jower bimself to the deck by ang rofe that was near him, or bound along the mainstay from one mast to the other, s.winging by his bands, and moving them one over the other. The men would often shake the ropes by which he clung, with so much violence, as to make me fear his falling, but I soon found, that the power of his muscles could not be easily overcome. When in a playful humour, he would often swing within arm's lenght of his pursuer, and having struck him with his hand, thow himseif from him.
Whilst in Java, be lodged in a large tamarind ree near my dwelling ; and formed a bed by intert wining the small branches and covering them with leaves. During the day hewould lie with his head projecting beyond his nest, watching whoever might pass under, and when he saw any one with fruit, would descend to obtain a share of it. He alvays retired for the night at sun set, or sooner, if he had heen well fed; and rose with the sum, and visited those from whom he habitually received food.
On board ship he commonly slept at the mast head, after wrapping himself in a sail. In making his bed, he used the gratest pains to remove every thing out of his way that might render the surface on which he intended to lie uneven; and having satisfied himself with this part of his arrangement, spread out the sail, and ying down upon it on his back, drew it oper his body. Sometiones I pre-occupied his bed, and teared hion by refusing to give it up. On these occasions he would endeavour to pull the sail from uniler me, or to force me from it, and would not rest until I had resirnedit. if it was large enough for both, he would quielly lie by my side.
If all the sails happened to be set, be would hunt about for sume nther coveriny;-and either steal one of the sailor's jackets or shirts that happened to be drying, "r empty a hammock of its blankets. Off the Cape of Good Hrpe, he suffered much from a low temperratnre, especially early in the morning, when he would descend from the mast, shoudtering with cold, and ruming up to ang one of his friends, cliubbinto their arms, and clasping them closely, derive warmth from their persons, screaminy violently at any attempt to remove him.
His food in Java was cliefly fruit, especally mangostans, of which he was excessively fond. iHe also suck eit urys with voracity, and often employed himself in scelting them- On board
ship his diet was of no definite kind. He ate readily all kinds of meat, and especially.raw neat; Was very fond of bread, but always preferred fruits when he could obtain them.
His beverage in Java was water; on board hhip, il was as diversified as his food. He prefirred coffee and tea; bnt would readily take wine, and exemplified his attachment tospirits by stualiny the captain's brandy-bottle. Nince his arival in L.ondon, he has preferred beer and milk to any thing else, but drinks wine and other liquors.
In his altempls to obtain food, he afforded us many oportunities of judsing of his sagacity and dispostinn. He was always very impatient to seize it when held out to him, and became passio nate when it was not soon given up ; and would chase a person all over the ship to obtain it. seldon came on deck without sweetmeats or fruit in my pocket, and could never escrpe his vigilant eye! Sometimes I endeavoured to evade him by ascending to the mast head, but was always overtaken or intercepted in my progress. When he came up with me on the shrouds, he would secure himself by one foot to the rattling, and contine my legs with the other, and one of his hands, whilst he riffed my pockets. If he found it impossible to overtake me, he would climb to a considerable height on the loose rigging, and hen drop suddenly upon me. Or if, perceiving hisintention, I attempted to descend, he would
ilide down a rope and meet me at the botlom of the shrouds. Somtimes I fastened an orange to the end of a rope, and lowered it to the deck from the mast head, and as soon as he aitempted to seize it, drew it rapidly up. After being several limes foiled in endeavouring to obtain it by direct means, he allered his plan. Appearing oo care little ahout it, he would remove to some distance, and ascend the rigging very leisurely for some time, and then, by a sudden spring, catch the rope which held it. If defeated again liy my suddenly jerking the rope, he would al first seem quite in desprair, relinquish his effort, and rush atovt the rigging screaming violently. But he would always return, ant again scizing the rope, disregard the jerk, and allow it to run through his hand till within reach of the oranue ; but it again filed, would come to my side, and taking me by he arm confine it whilst he hauled the oranue up.
This animal neither practises the grimace and antics of other monkeys. nor possesses their perpelual proneness to misschief. Gravity, approarhing to melancholy and mildness, were somelimes strongly expressed in his countenance, and cem to be the characteristics of his disposition When he first came amongst strangers, he would sit for hours with his hand upo his heard, looking pensively at all around him; or when much incommo'ed by their examination, would hide himsell beneath any covering that was a hand. His mildiness was evinced hy his forbear ace moder injuries, which wete grievous before he was excited to revenge; but he always avoided those who often teased him. He soon became strongly attached to those who kindly usec him. By their side he was fond of sitting; and get as close as possible to their persmin, wonld take their hands betwen his lips, and tly to them for protection. From the noatswain of the Alceste who shared his meal with him, and was his chief favourite, although he sometimes purloined the grog and the biscuit of his benefactor, he learned to eat with a spoon; and might he often seen sittirg at his cabin door enjoying his coffee, quite unembariassed by those who observed him, and with a grotesque and sober air that seemed a burlesque on human nature.

I have scen bim exhibit violent alarm on two occas.ons only, when he appeared to seek for afety in gaining as high an elevation as rossible. On seeing eight large turtle hrought on hoard, whilst the Casar was off the Izland of Ascension he climbed with all possible speed' to a highe part of the ship than he had ever hefore reached, and, looking down upon them, projected his long lips into the form of a hog's snout, uttering a the same time a sound which might de described as hetween the croating of a frog and the grunt ing of a pig. After sometime, he ventured to descend, but with great caution peeping con: linually at the turtle, but could not be iudnced to approach within many yards of them. He ran o the same height, and uttered the same sounds on sceing some men bathing and splashing in the
sea.; and since his arrival in England, has hown nearly the same degree of fear at the sight a live tortoise.
Such were the actions of this animal, as far as they fell under my notice duriny our voyage from Jara; and they seem to include most of those which had been related of the Orang-Oulang by other observers. I cannot lind, since bis arrival in England, that he has learned to perform wore than two feats which he d $d$ not practise on boardship, although his education has been by to means neglecled. One of these is to walk upright, or rather on his feet unsupported by his hands; the other, to kiss his keeper. I have before remarked with how much diffuculty he accomplishes the first, and may add, thata wellrained dancing dog would far surpass bim in the mitation of the buman posture. I believe that all the fizures given of Orang-Outangs in an unpropped erect posture, are wholly unnataral. Some writer states, those Orang-Outang which he describes gave "real kisees;" and so words his statement, that the reader supposes them the natural act of the animal. This is ceriainly not he case with the Orang-Outaug which I have described. He initates the act of kissing by projecting his lips against the face of his zeeper, bul gives them no impulse. He never altempted his action on board slip, but has been laught it by those who now have bim in charge.
I shall enter into no speculation respecting his intellectual powers, compared with those of mien; but leave the foregoing account of his actions as a simple record of facts, that may be used by other bsurvers to estimate the rank which he holds in the scale of sagacity.
ffection between the dog and the horiz. A gentleman in town hired a droskey and horse rom a well-known establishment here to convey himself and friends to Tweedside for the fishing. Before leaving, a white pointer dog was observed o be loitering about the vehicle, and when starting continued to follow, or rather to take the lead in running before lise horse ; no threats, nor exercise of the whip, could put it away, and it was oon seen that a mutual attachment existed beween the hurse and dog: When the dog, which was seldom, layged a bit behind, the horse becume restive and uneasey; but when its canine favourite took the Jead, no whip was necessary to mahe him $\underline{0}$ on with happy stee, always following the log with his eye, who, in return, barked in giailness before him. When the horse was put to stable at Gattonised Villa, the dog refuseil to enter the kitchen to get supper; but faithfolly and devotedly followed the noble quadruped to his stall, nor would he leave the stable, so long as the horse was allowed to remain: and to show that the attachrent was reciprocal, the writer of this went the following morning to the domicile of the favourites, and by way of making the dog leave he stable, pretended to beat him with a slick, when the horse turned, and had he been free the consequences might have bpen serious. The same aff.ction was exhihited duing a week's stay, and the saine warmith of feeting evinced between both dent of Mercury.

## tile traveling power of animal.s.

A lady residing in Glasgow had a handsome cat sent to her from Edinghurgh, ( Histant forty-two miles:) it was conveyrd to her in a close hasket and a carrisge. The animal was carefully watched for two months ; hat, having produced a pair of young ones at the end nf that time, whe was. left loyed in disappearing with both her kitlens. The lady at Glasgow wrote to her friend in Edinburgh, deploring hip loss, and the cat was supposed to have formed some new attachment. About a fot tnight, however; after her disappearance from Glagow, her well known mew was heard at the door of her Edinhurgh mistress, and thereshe was with hoth her kittens; they were in the best state, but, she herself was very thin. It is clear that she could carry only one kitten part of the way and then went back for the other, and thus conveyed them alternately; she musi have. Ipavelled one hundred and twenty miles at least. She must have also journeyed during the night and must have resurted to many other pracauli in for
the safety of her young.

