Excerpts from the diaries of Ibn Battuta: Travels in Asia and Africa 1325-1354

The saltworks at the oasis of Taghaza

After twenty-five days [from Sijilmasa] we reached Taghaza, an unattractive village, with the curious feature that its houses and mosques are built of blocks of salt, roofed with camel skins. There are no trees there, nothing but sand. In the sand is a salt mine; they dig for the salt, and find it in thick slabs, lying one on top. of the other, as though they had been tool-squared and laid under the surface of the earth. A camel will carry two of these slabs.

No one lives at Taghaza except the slaves of the Massufa tribe, who dig for the salt; they subsist on dates imported from Dar'a and Sijilmasa, camels' flesh, and millet imported from the Negrolands. The negroes come up from their country and take away the salt from there. At Iwalatan a load of salt brings eight to ten mithqals; in the town of Malli [Mali] it sells for twenty to thirty, and sometimes as much as forty. The Negroes use salt as a medium of exchange, just as gold and silver is used [elsewhere]; they cut it up into pieces and buy and sell with it. The business done at Taghaza, for all its meanness, amounts to an enormous figure in terms of hundredweights of gold-dust.

We passed ten days of discomfort there, because the water is brackish and the place is plagued with flies. Water supplies are laid in at Taghaza for the crossing of the desert which lies beyond it, which is a ten-nights' journey with no water on the way except on rare occasions. We indeed had the good fortune to find water in plenty, in pools left by the rain. One day we found a pool of sweet water between two rocky prominences. We quenched our thirst at it and then washed our clothes. Truffles are plentiful in this desert and it swarms with lice, so that people wear string necklaces containing mercury, which kills them.

Death in the desert

At that time we used to go ahead of the caravan, and when we found a place suitable for pasturage we would graze our beasts. We went on doing this until one of our party was lost in the desert; after that I neither went ahead nor lagged behind. We passed a caravan on the way and they told us that some of their party had become separated from them. We found one of them dead under a shrub, of the sort that grows in the sand, with his clothes on and a whip in his hand. The water was only about a mile away from him.

The oasis of Tisarahla, where the caravan hires a desert guide

We came next to Tisarahla, a place of subterranean water-beds, where the caravans halt. They stay there three days to rest, mend their waterskins, fill them with water, and sew on them covers of sackcloth as a precaution against the wind.

From this point the "takshif" is dispatched. The "takshif" is a name given to any man of the Massufa tribe who is hired by the persons in the caravan to go ahead to Iwalatan, carrying letters from them to their friends there, so that they may take lodgings for them. These persons then come out a distance of four nights' journey to meet the caravan, and bring water with them. Anyone who has no friend in Iwalatan writes to some merchant well known for his worthy character who then undertakes the same services for him.

It often happens that the "takshif" perishes in this desert, with the result that the people of Iwalatan know nothing about the caravan, and all or most of those who are with it perish. That desert is haunted by demons; if the "takshif" be alone, they make sport of him and disorder his mind, so that he loses his way and perishes. For there is no visible road or track in these parts, nothing but sand blown hither and thither by the wind. You see hills of sand in one place, and afterwards you will see them moved to quite another place. The guide there [sic] is one who has made the journey frequently in both directions, and who is gifted with a quick intelligence. I remarked, as a strange thing, that the guide whom we had was blind in one eye, and diseased in the other, yet he had the best knowledge of the road of any man. We hired the "takshif" on this journey for a hundred gold mithqals; he was a man of the Massufa. On the night of the seventh day [from Tisarahla] we saw with joy the fires of the party who had come out to meet us.

From Walata to the river Niger

When I decided to make the journey to Malli [the city of Mali], which is reached in twenty-four days from Iwalatan if the traveller pushes on rapidly, I hired a guide from the Massufa--for there is no necessity to travel in a company on account of the safety of that road--and set out with three of my companions.

On the way there are many trees [baobabs], and these trees are of great age and girth; a whole caravan may shelter in the shade of one of them. There are trees which have neither branches nor leaves, yet the shade cast by their trunks is sufficient to shelter a man. Some of these trees are rotted in the interior and the rain-water collects in them, so that they serve as wells and the people drink of the water inside them. In others there are bees and honey, which is collected by the people. I was surprised to find inside one tree, by which I passed, a man, a weaver, who had set up his loom in it and was actually weaving.

A traveller in this country carries no provisions, whether plain food or seasonings, and neither gold nor silver. He takes nothing but pieces of salt and glass ornaments, which the people call beads, and some aromatic goods. When he comes to a village the womenfolk of the blacks bring out millet, milk, chickens, pulped lotus fruit, rice, "funi" (a grain resembling mustard seed, from which "kuskusu" [couscous] and gruel are made), and pounded haricot beans. The traveller buys what of these he wants, but their rice causes sickness to whites when it is eaten, and the funi is preferable to it.

A crocodile

I saw a crocodile in this part of the Nile [Niger], close to the bank; it looked just like a small boat. One day I went down to the river to satisfy a need, and lo, one of the blacks came and stood between me and the river. I was amazed at such lack of manners and decency on his part, and spoke of it to someone or other. [That person] answered. "His purpose in doing that was solely to protect you from the crocodile, by placing himself between you and it."

The hippos of the river Niger

I was accompanied by a merchant called Abu Bakr ibn Ya'qub. We took the Mima road. I had a camel which I was riding, because horses are expensive, and cost a hundred mithqals each. We came to a wide channel which flows out of the Nile [Niger] and can only be crossed in boats. The place is infested with mosquitoes, and no one can pass that way except by night. We reached the channel three or four hours after nightfall on a moonlit night.

On reaching it I saw sixteen beasts with enormous bodies, and marveled at them, taking them to be elephants, of which there are many in that country. Afterwards I saw that they had gone into the river, so I said to Abu Bakr, "What kind of animals are these?" He replied, "They are hippopotami which have come out to pasture ashore." They are bulkier than horses, have manes and tails, and their heads are like horses' heads, but their feet like elephants' feet. I saw these hippopotami again when we sailed down the Nile [Niger] from Timbuktu to Gao. They were swimming in the water, and lifting their heads and blowing. The men in the boat were afraid of them and kept close to the bank in case the hippopotami should sink them.

They have a cunning method of catching these hippopotami. They use spears with a hole bored in them, through which strong cords are passed. The spear is thrown at one of the animals, and if it strikes its leg or neck it goes right through it. Then they pull on the rope until the beast is brought to the bank, kill it and eat its flesh. Along the bank there are quantities of hippopotamus bones.

Ibn Battuta arrives at Timbuktu

Thence we went on to Timbuktu, which stands four miles from the river [Niger]. Most of its inhabitants are of the Massufa tribe, wearers of the face-veil. Its governor is called Farba Musa. I was present with him one day when he had just appointed one of the Massufa to be amir of a section. He assigned to him a robe, a turban, and trousers, all of them of dyed cloth, and bade him sit upon a shield, and the chiefs of his tribe raised him on their heads. In this town is the grave of the meritorious poet Abu Ishaq as-Sahili, of Gharnata [Granada], who is known in his own land as at-Tuwayjin ["Little Saucepan"].