## SLAVES

As we descended the broad staircase which led to the main avenue of Phutra I caught my first sight of the dominant race of the inner world. Involuntarily I shrank back as one of the creatures approached to inspect us. A more hideous thing it would be impossible to imagine. The all-powerful Mahars of Pellucidar are great reptiles, some six or eight feet in length, with long narrow heads and great round eyes. Their beak-like mouths are lined with sharp, white fangs, and the backs of their huge, lizard bodies are serrated into bony ridges from their necks to the end of their long tails. Their feet are equipped with three webbed toes, while from the fore feet membranous wings, which are attached to their bodies just in front of the hind legs, protrude at an angle of 45 degrees toward the rear, ending in sharp points several feet above their bodies.

I glanced at Perry as the thing passed me to inspect him. The old man was gazing at the horrid creature with wide astonished eyes. When it passed on, he turned to me.

"A rhamphorhynchus of the Middle Olitic, David," he said, "but, gad, how enormous! The largest remains we ever have discovered have never indicated a size greater than that attained by an ordinary crow."

As we continued on through the main avenue of Phutra we saw many thousand of the creatures coming and going upon their daily duties. They paid but little attention to us. Phutra is laid out underground with a regularity that indicates remarkable engineering skill. It is hewn from solid limestone strata. The streets are broad and of a uniform height of twenty feet. At intervals tubes pierce the roof of this underground city, and by means of lenses and reflectors transmit the sunlight, softened and diffused, to dispel what would otherwise be Cimmerian darkness. In like manner air is introduced.

Perry and I were taken, with Ghak, to a large public building, where one of the Sagoths who had formed our guard explained to a Maharan official the circumstances surrounding our capture. The method of communication between these two was remarkable in that no spoken words were exchanged. They employed a species of sign language. As I was to learn later, the Mahars have no ears, not any spoken language. Among themselves they communicate by means of what Perry says must be a sixth sense which is cognizant of a fourth dimension.

I never did quite grasp him, though he endeavored to explain it to me upon numerous occasions. I suggested telepathy, but he said no, that it was not telepathy since they could only communicate when in each others' presence, nor could they talk with the Sagoths or the other inhabitants of Pellucidar by the same method they used to converse with one another.

"What they do," said Perry, "is to project their thoughts into the fourth dimension, when they become appreciable to the sixth sense of their listener. Do I make myself quite clear?"

"You do not, Perry," I replied. He shook his head in despair, and returned to his work. They had set us to carrying a great accumulation of Maharan literature from one apartment to another, and there arranging it upon shelves. I suggested to Perry that we were in the public library of Phutra, but later, as he commenced to discover the key to their written language, he assured me that we were handling the ancient archives of the race.

During this period my thoughts were continually upon Dian the Beautiful. I was, of course, glad that she had escaped the Mahars, and the fate that had been suggested by the Sagoth who had threatened to purchase her upon our arrival at Phutra. I often wondered if the little party of fugitives had been overtaken by the guards who had returned to search for them. Sometimes I was not so sure but that I should have been more contented to know that Dian was here in Phutra, than to think of her at the mercy of Hooja the Sly One. Ghak, Perry, and I often talked together of possible escape, but the Sarian was so steeped in his lifelong belief that no one could escape from the Mahars except by a miracle, that he was not much aid to us--his attitude was of one who waits for the miracle to come to him.

At my suggestion Perry and I fashioned some swords of scraps of iron which we discovered among some rubbish in the cells where we slept, for we were permitted almost unrestrained freedom of action within the limits of the building to which we had been assigned. So great were the number of slaves who waited upon the inhabitants of Phutra that none of us was apt to be overburdened with work, nor were our masters unkind to us.

We hid our new weapons beneath the skins which formed our beds, and then Perry conceived the idea of making bows and arrows--weapons apparently unknown within Pellucidar. Next came shields; but these I found it easier to steal from the walls of the outer guardroom of the building.

We had completed these arrangements for our protection after leaving Phutra when the Sagoths who had been sent to recapture the escaped prisoners returned with four of them, of whom Hooja was one. Dian and two others had eluded them. It so happened that Hooja was confined in the same building with us. He told Ghak that he had not seen Dian or the others after releasing them within the dark grotto. What had become of them he had not the faintest conception--they might be wandering yet, lost within the labyrinthine tunnel, if not dead from starvation.

I was now still further apprehensive as to the fate of Dian, and at this time, I imagine, came the first realization that my affection for the girl might be prompted by more than friendship. During my waking hours she was constantly the subject of my thoughts, and when I slept her dear face haunted my dreams. More than ever was I determined to escape the Mahars.

"Perry," I confided to the old man, "if I have to search every inch of this diminutive world I am going to find Dian the Beautiful and right the wrong I unintentionally did her." That was the excuse I made for Perry's benefit.

"Diminutive world!" he scoffed. "You don't know what you are talking about, my boy," and then he showed me a map of Pellucidar which he had recently discovered among the manuscript he was arranging.

"Look," he cried, pointing to it, "this is evidently water, and all this land. Do you notice the general configuration of the two areas? Where the oceans are upon the outer crust, is land here. These relatively small areas of ocean follow the general lines of the continents of the outer world.

"We know that the crust of the globe is 500 miles in thickness; then the inside diameter of Pellucidar must be 7,000 miles, and the superficial area 165,480,000 square miles. Three-fourths of this is land. Think of it! A land area of 124,110,000 square miles! Our own world contains but 53,000,000 square miles of land, the balance of its surface being covered by water. Just as we often compare nations by

their relative land areas, so if we compare these two worlds in the same way we have the strange anomaly of a larger world within a smaller one!

"Where within vast Pellucidar would you search for your Dian? Without stars, or moon, or changing sun how could you find her even though you knew where she might be found?"

The proposition was a corker. It quite took my breath away; but I found that it left me all the more determined to attempt it.

"If Ghak will accompany us we may be able to do it," I suggested.

Perry and I sought him out and put the question straight to him.

"Ghak," I said, "we are determined to escape from this bondage. Will you accompany us?"

"They will set the thipdars upon us," he said, "and then we shall be killed; but--" he hesitated--"I would take the chance if I thought that I might possibly escape and return to my own people."

"Could you find your way back to your own land?" asked Perry. "And could you aid David in his search for Dian?"

"Yes."

"But how," persisted Perry, "could you travel to strange country without heavenly bodies or a compass to guide you?"

Ghak didn't know what Perry meant by heavenly bodies or a compass, but he assured us that you might blindfold any man of Pellucidar and carry him to the farthermost corner of the world, yet he would be able to come directly to his own home again by the shortest route. He seemed surprised to think that we found anything wonderful in it. Perry said it must be some sort of homing instinct such as is possessed by certain breeds of earthly pigeons. I didn't know, of course, but it gave me an idea.

"Then Dian could have found her way directly to her own people?" I asked.

"Surely," replied Ghak, "unless some mighty beast of prey killed her."

I was for making the attempted escape at once, but both Perry and Ghak counseled waiting for some propitious accident which would insure us some small degree of success. I didn't see what accident could befall a whole community in a land of perpetual day-light where the inhabitants had no fixed habits of sleep. Why, I am sure that some of the Mahars never sleep, while others may, at long intervals, crawl into the dark recesses beneath their dwellings and curl up in protracted slumber. Perry says that if a Mahar stays awake for three years he

will make up all his lost sleep in a long year's snooze. That may be all true, but I never saw but three of them asleep, and it was the sight of these three that gave me a suggestion for our means of escape.

I had been searching about far below the levels that we slaves were supposed to frequent--possibly fifty feet beneath the main floor of the building--among a network of corridors and apartments, when I came suddenly upon three Mahars curled up upon a bed of skins. At first I thought they were dead, but later their regular breathing convinced me of my error. Like a flash the thought came to me of the marvelous opportunity these sleeping reptiles offered as a means of eluding the watchfulness of our captors and the Sagoth guards.

Hastening back to Perry where he pored over a musty pile of, to me, meaningless hieroglyphics, I explained my plan to him. To my surprise he was horrified.

"It would be murder, David," he cried.

"Murder to kill a reptilian monster?" I asked in astonishment.

"Here they are not monsters, David," he replied. "Here they are the dominant race--we are the 'monsters'--the lower orders. In Pellucidar evolution has progressed along different lines than upon the outer earth. These terrible convulsions of nature time and time again wiped out the existing species--but for this fact some monster of the

Saurozoic epoch might rule today upon our own world. We see here what might well have occurred in our own history had conditions been what they have been here.

"Life within Pellucidar is far younger than upon the outer crust. Here man has but reached a stage analogous to the Stone Age of our own world's history, but for countless millions of years these reptiles have been progressing. Possibly it is the sixth sense which I am sure they possess that has given them an advantage over the other and more frightfully armed of their fellows; but this we may never know. They look upon us as we look upon the beasts of our fields, and I learn from their written records that other races of Mahars feed upon men-they keep them in great droves, as we keep cattle. They breed them most carefully, and when they are quite fat, they kill and eat them."

## I shuddered.

"What is there horrible about it, David?" the old man asked. "They understand us no better than we understand the lower animals of our own world. Why, I have come across here very learned discussions of the question as to whether gilaks, that is men, have any means of communication. One writer claims that we do not even reason--that our every act is mechanical, or instinctive. The dominant race of Pellucidar, David, have not yet learned that men converse among themselves, or reason. Because we do not converse as they do it is beyond them to imagine that we converse at all. It is thus that we

reason in relation to the brutes of our own world. They know that the Sagoths have a spoken language, but they cannot comprehend it, or how it manifests itself, since they have no auditory apparatus. They believe that the motions of the lips alone convey the meaning. That the Sagoths can communicate with us is incomprehensible to them.

"Yes, David," he concluded, "it would entail murder to carry out your plan."

"Very well then, Perry." I replied. "I shall become a murderer."

He got me to go over the plan again most carefully, and for some reason which was not at the time clear to me insisted upon a very careful description of the apartments and corridors I had just explored.

"I wonder, David," he said at length, "as you are determined to carry out your wild scheme, if we could not accomplish something of very real and lasting benefit for the human race of Pellucidar at the same time.

Listen, I have learned much of a most surprising nature from these archives of the Mahars. That you may not appreciate my plan I shall briefly outline the history of the race.

"Once the males were all-powerful, but ages ago the females, little by little, assumed the mastery. For other ages no noticeable change took place in the race of Mahars. It continued to progress under the intelligent and beneficent rule of the ladies. Science took vast

strides. This was especially true of the sciences which we know as biology and eugenics. Finally a certain female scientist announced the fact that she had discovered a method whereby eggs might be fertilized by chemical means after they were laid--all true reptiles, you know, are hatched from eggs.

"What happened? Immediately the necessity for males ceased to exist--the race was no longer dependent upon them. More ages elapsed until at the present time we find a race consisting exclusively of females. But here is the point. The secret of this chemical formula is kept by a single race of Mahars. It is in the city of Phutra, and unless I am greatly in error I judge from your description of the vaults through which you passed today that it lies hidden in the cellar of this building.

"For two reasons they hide it away and guard it jealously. First, because upon it depends the very life of the race of Mahars, and second, owing to the fact that when it was public property as at first so many were experimenting with it that the danger of over-population became very grave.

"David, if we can escape, and at the same time take with us this great secret what will we not have accomplished for the human race within Pellucidar!" The very thought of it fairly overpowered me. Why, we two would be the means of placing the men of the inner world in their rightful place among created things. Only the Sagoths would then stand

between them and absolute supremacy, and I was not quite sure but that the Sagoths owed all their power to the greater intelligence of the Mahars--I could not believe that these gorilla-like beasts were the mental superiors of the human race of Pellucidar.

"Why, Perry," I exclaimed, "you and I may reclaim a whole world!

Together we can lead the races of men out of the darkness of ignorance into the light of advancement and civilization. At one step we may carry them from the Age of Stone to the twentieth century. It's marvelous--absolutely marvelous just to think about it."

"David," said the old man, "I believe that God sent us here for just that purpose--it shall be my life work to teach them His word--to lead them into the light of His mercy while we are training their hearts and hands in the ways of culture and civilization."

"You are right, Perry," I said, "and while you are teaching them to pray I'll be teaching them to fight, and between us we'll make a race of men that will be an honor to us both."

Ghak had entered the apartment some time before we concluded our conversation, and now he wanted to know what we were so excited about. Perry thought we had best not tell him too much, and so I only explained that I had a plan for escape. When I had outlined it to him, he seemed about as horror-struck as Perry had been; but for a different reason. The Hairy One only considered the horrible fate that would be

ours were we discovered; but at last I prevailed upon him to accept my plan as the only feasible one, and when I had assured him that I would take all the responsibility for it were we captured, he accorded a reluctant assent.