Letter to George Back

Livingstone, David, 1813-1873

Published by Livingstone Online (livingstoneonline.org)

[0001]

Tette 30th Nov<u>r</u> 1860

Dear Sir George

I have been very far from forgetful of your kindness, though you have no evidence of my remembrance since I came back to Africa - but you know the sort of life an Explorer leads and will be disposed to make allowances.

We have just come off a trip of about 1400 miles. We went up this river to the country of the Makololo travelling along the North bank on foot and returning partly in canoes and partly on foot by nearly the same track. We had thus a good opportunity of examining the whole river at dr low water and saw about a hundred miles of it which the tsetse prevented me from seeing in 1855. We crossed the Kafue at its confluence and went along the fine fertile valley in which the river gently flows among a people who may all be called Batoka though each small tribe has its own name besides. hey were remarkably hospitable and being in the habit of cultivating the ground extensively they had plenty of food to bestow. They cultivate great quantities of very fine cotton too though the men go stark naked. he women have more sense and go decently covered. heir country is well furnished with coal - many rivulets contain fragments of the precious mineral but none knew that it would burn. We saw two fine large seams in the bank

[0002]

of the Zambesi from which steamers will one day be loaded - for the river above Chicova is finer i.e. more navigable than below Tette and Lupata

On a second visit to the falls of Victoria about which you shewed a kind interest. I am inclined to say that they are the most

wonderful in the world. he breadth is not 1000 yards as I conjectured but between one statute and one geographical mile we say 1860 yards though it is a little more, by way of assisting the memory. he depth is not 1000 [feet] as I stated but 310 feet and even now at extreme low water there were 800 feet of water falling. After leaping sheer down 310 feet it is collected from both ends of the fizzure to the escape which being nearer the North than South bank is like the letter but come to the

other or Eastern side of the crack and you find it prolonged in the most wonderful zigzag manner. If you will excuse the following it may convey my meaning the promontories formed by the zigzag are of the same height as the bed of the river

above the Falls - they [are] flat & covered with trees but the sides are perpendicular and you in walking along their tops can see the river some 300 feet below jammed in a space of 20 or 30 yards the base of one promontory is only 560 paces

[0003]

and of another 400. The river being very low we could see clearly the bottom of one half of the full fizzure. The columns of vapour were smaller than when I was there in /55 - but still very high as we saw them distinctly at a distance of 20. And this wonderful water fall exists in what we were all thought to believe were interminable plains of burning barren sand where the most enterprising rivers ran only to be lost.

We found it hot enough on our return though in going we climbed up to the Highlands of the Batoka and saw hoar frost and a little ice. The soil becomes disagreeably hot even for [a person with] shoes. 136° at 3 P.M. and a thermometer in the shade of the body when marching is often over 100°. he blood even becomes hotter than that of the natives 99° 1/2 while the natives shew 98° but the most remarkable feature in the

climate was the rate of evaporation there was often a difference of 33° - 36° and even 40° between the wet and dry bulbs .

In meeting with our old friends the Makololo we were grieved to find that many of them had died of fever and indeed if they are not permitted to remove from their unhealthy swamps soon they will break up as a tribe. A party of missionaries had

[0004]

suffered severely from the same complaint.heir loss makes me value a remedy rather highly which I have found quite effectual in curing the disease ever since 1850 - but I do not like to make a fuss about it as I would look as we medical people say Quackish. We have however enjoyed good opportunities for testing it during this Expedition.

Your knife is my constant companion and it has often brought you vividly to my recollection. Please present my kindest remembrances to Lady Back and believe me .

Faithfully Yours

David Livingstone