Field Diary XVII, 9 April-27 April 1873

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Published by Livingstone Online (livingstoneonline.org) [0001]

[0002] XVII

Moselabamba S of Gonda - chite one day off

[0003]

[0004] XVII.

9th April 1873 - at R. Monikazi or Munikazi

copied = from XVI = $5^{\underline{th}}$ April 1873 March from Kabinga's on Chambeze luggage in canoes & men on land = We punted on flood 6 ft deep with many anthills all about covered with trees - course SSE - for 5 miles to across R. Lolingela sluggish & of 300 yards

6th Leave in the same way, but men were sent from Kabinga to steal the canoes [0005] which we paid his brother Matipa for handsomely - a stupid drummer beat the

alarm by which we were called inland and found the main body of people gone on By this the party was separated and we pulled & punted 6 or 7 hours S - W - in great difficulty as the fisher men we saw refused to shew us where the deep water lay - The whole country South of the Lake was covered with water thickly dotted over with Lotus leaves and rushes - It has a greenish appearance and it might be well [0006]to shew the spaces annually flooded by a broad wavy band 20 30 and even 40 miles out from the permanent banks coloured light green - the broad Estuaries of 50 or more miles into which the rivers form themselves might be coloured blue, but it is quite impossible at present to tell where land ends & Lake begins - It is all "water water everywhere" and seems to be kept from flowing quickly off by the [0007]narrow bed of the Luapula which has perpendicular banks worn deep down in New red sandstone -It is the Nile apparently enacting its inundations even at its sources -The amount of water

spread over the country constantly excites my wonder - it is prodigious Many of the anthills are cultivated and covered with dura pumpkins = beans - maize but the waters yield food plenteously in fish and Lotus roots - a species of wild rice grows but the people dont need or know it - [0008]

A party of fishermen fled from us - but by coaxing we got them to shews deep water - they then shewed us an islet about 30 yds square without wood & desired us to sleep there - we went on and they decamped

Pitiless pelting showers wet everything but near sunset we saw two fishermen paddling quickly off from an anthill with a hut & plenty of fish and some fire wood - there we spent the night and watched by turns lest thieves should come and haul away our canoes & goods Heavy rain = and[0009]one canoe sank and wet everything in her The leaks in her had been stopped with clay and a man sleeping near the stern had displaced these frail shores - Did not touch the fish and cannot

conjecture who has inspired fear in all the inhabitants

 7^{th} Went on SW & saw two men who guided us to the river Munikazi which forms a connecting link between the river Lotingela and the Lolotikila about the Southern borders of the flood - men were hunting and [0010]we passed near large herds of antelopes which made a rushing plunging sound as they ran & sprang away among the water - a lion had wandered in this [?; [...]] world of water and anthill, and roared night & morning as if very much dis--gusted and we could sympathize with him - the men took us to near the Munikazi and left us well pleased with the payment at a broad bank of shallow water near the river at which we had to unload and haul - The natives [0011]beating a drum on our East made us believe them to be our party & some thought that they heard two shots This misled us & we went towards them through Papyrus Tall rushes - Arums and grass till tired

out and took refuge on an anthill for the night - lion roaring We were lost in stiff grassy prairies from three to four feet deep - of water -[5 hours]

Fired again in the stillness of night but recieved no answer - so on the 8^{th} we sent a small canoe at [0012]daybreak to ask for information and guides from the drummer village =Two came and they too thought that our party was on the East but in that direction the water was about 15 inches in spots & three feet in others which caused constant dragging of the large canoe all day and at last unloading at another branch of the Monikazi with a village of friendly people where we slept 5 hours E & by S

All hands at the large canoe could move her only a few [0013] feet - rushes Papyrus Arums - wild rice and stiff aquatic grasses - putting all their strength to her she stopped at every haul with a jerk as if in bank of adhesive plaster - Measured

the crown of a Papyrus plant or palm 3 feet across horizon tally and stalk 8 feet in height - Hundreds of a large dark grey hairy caterpillar have cleared off the rushes nearly in spots & now live on each other - they can make only the smallest progress by swimming [0014]or rather wriggling in the water - their motion is that of a watch spring thrown down and dilating & contracting

9th after two hours threading the very winding deep channel of this southern branch of Munikazi we came to where our party had crossed it and gone on to Gandochite a chief on the Lolotikila men were all done up so hired a man to call our men to take the loads but he was stopped by his relations in the way saying "you [0015]ought to have one of the travellers own people with you" - He returned but did not tell us plainly or truly till this morning

 $10^{\frac{\text{th}}{\text{th}}}$ the headman of the village explained and we sent two of our

men who had a night's rest with the turn again of yesterday (I am pale bloodless and weak from bleeding profusely ever since the 31st March = last an artery gives off a copious stream and lakes away my strength = Oh how I long to be permitted by the Overpower to finish my work -) [0016]

Pollux 100 $^{\circ}\,$ - 5' 20' $10^{\rm th}$ April

10 April [Page-length map of star positions with degrees and rough locations.] Munikazi R [0017]

Munikazi R 11^{th} April [1873]

Bar. 6 AM

- 25.80
- 26.05
- 25.59

 $68\degree.5$ clear calm

9 AM clear

- 25.85
- 25..05
- 25.62

74

 $12^{\underline{\text{th}}}$ cross Munikazi about 100 or 130 yds broad and deep = great loss of $\underline{\text{Haema}}$ made [^] [me] so weak I could scarcely walk but tottered along nearly two hours then lay down quite done = cooked coffee = our last = & went on but in an hour was compelled to lie down = very unwilling to be carried but on being pressed allowed the men to help me along by relays to $\underline{\text{Chinama}}$ where much cultivation is carried on = camped in garden of Dura S. $\underline{3\frac{1}{2}}$ [0018]

 13^{th} April 1873 found that we had slept on the right bank of the Loitikila a sluggish marshy looking river = verywinding but here going about S.W. country All so very flat all the rivers down here are of necessity tortuous fish & other food abun -dant - people civil & reasonable - they usually partake largely of the character of the chief & this one Gando chite is polite - sky clearing & South East wind is the lower stratum now - It is the dry season well begun 73 inches is a higher rain fall than has [0019]been observed anywhere else = even in NorthernManyuema it was lower in inches than here far South on the watershed = In factthis is the very heaviest rainfall known in these latitudes = between 50 & 60 in the maximum

one sees intermin- grassy prairies with

lines of trees occupying quarters of miles in breadth & then to give way to Buga or prairie again - the Buga is flooded annually but its vegetation is dry land grasses = Other Bugas extend out from the Lake [0020]10 - 20 - 30 or even 40 miles and are known by aquatic vegetation Lotus papyrus = arums rushes of different species and many kinds of purely aquatic subaqueous plants that send up their flowers only to fructify in the sun and then sink to ripen, one bunch after another, others with great cabbage looking leaves seem to remain at the bottom always the young of fish swarm and bob in and out from the leaves = a species[0021]of soft moss grows on most plants and seems to be good fodder for fishes fitted by hooked or turned up noses to guide it into their maws = one speciesof fish has the lower jaw turned down into a hook which enables the animal to hold the mouth close to the plant as it glides up or down sucking [^] [in] all its soft pulpy food -The superabundance

of gelatinous nutriment makes the swarmers increase in bulk with extraordinary rapidity [0022]

$13^{\underline{\mathrm{th}}}$ April 1873 $\mathrm{Cont}^{\mathrm{d}}$

and make the food supply of the people plen--teous = the numbersof fish caught by weirs baskets, and nets now as the waters decline are prodigious = They feel the element becom -ing insufficient for comfort and retire from one buga to another towards the Lake, and the narrower parts are duly prepared by weirs to take ad--vantage of their neces -sities the suns heat seems to oppress them & force them to flee [0023]

With the South East aerial current comes heat, and sultriness a blanket is scarcely needed until the early hours of the morning = and here, after the turtle doves and cocks give out their warn--ing calls to the watchful, the fish eagle lifts up his remarkable voice It is pitched on a high falsetto key - very loud, and seems as if he were calling to someone in the other world = once heard his weird unearthly voice can never be forgotten

It sticks to one through life [0024]

13 April 1872 $Cont^{d}$

We were four hours in being ferried over the Loitikila, or Lolo--tikila in four small canoes and then 2 hours S-W- down its left bank to another river where our camp had been formed sent over a present to the headman and a man returned with the information that he was ill at another vil - but his wife would seek canoes tomorrow to trans--port us over and set us on our way to Muawzabanza [0025]South West and over Lolotikila again

 $14^{\underline{\mathrm{th}}}$ at a branch of the Lolotikila clear sky

- 25.90
- 26.11
- 25.70

7AM 66 $^{\circ}$

AM 9 =

- 29.93
- 26.14

• 25.71

9 AM 71 ° clear windy

- 3 PM
- 25.90
- 26.10
- 25.68

80° clear windy

15th cross Loitikila
again where it is only 50
yards by canoes = and
went S.W. an hour
I being very weak had to
be carried a part of the
way and glad of resting
flow copiously
last night, woman
wife of chief gave a
present of a goat & maize
[0026]

 $16^{\underline{\text{th}}}$ April 1873 - Went S.W. $2\frac{1}{2}$ hours and crossed the Lombatwa R of 100 yards = neck deep and flowing fast in aquatic vegetation Papyrus &c W. into the Loitikila = In all about S.W = 3

 17^{th} a tremendous rain after dark burst all our now rotten tent to shreds - Went on at 6-35 for 3 hours = &

I who was suffering severely all night had to rest - got water near the surface by digging in yellow sand - three hills now appear in distance course S.W 3¾ to a [0027] village on Kazya R A Nyassa man declared that his father had brought the heavy rain of 16th on us - we crossed three sponges

 $18^{\underline{th}}$ on leaving the vil on Kazya we forrded it & found it 70 yards broad - waist to breast deep all over a large weir spanned & we went on the lower side of that much Papyrus & other aquatic plants in it the fish retiring now with the falling waters are guided into the rush cones set for them - crossed two large sponges and [0028]I was forced to stop at a village after SW 2 Ill all night = very = butremembered that the bleeding & most other ailments in this land are forms of fever took two scruple doses of quinine & stopped it quite =

19th a fine bracing S.E breeze kept me on the donkey across a broad sponge and over flats of white sandy soil, and

much cultivation for an hour and a half When we stopped at a large village on the right bank of and men went over to the chief Muanzabamba [0029]to ask canoes to cross tomorrow = I am excessively weak & but for the donkey could not move a hundred yards = It is not all pleasure this exploration - the Lavusi hills are a relief to the eye in this flat upland their forms shew an igneous origin = the R. Kazya comes from them and goes direct into the Lake = no observations now owing to great weakness = I canscarcely hold the pencil & my stick is a burden = Tent gone the men build a good hut for me & the luggage SW- 1 $\frac{1}{2}$ [0030]

 $20^{\underline{\text{th}}}$ April 1873 = S. service cross over the [^] [sponge] Moenda for food & to be near the headman of these parts Muanzabamba - I am excessively weak = vil R Moenda [^] [sponge] 7 AM

- 25.88
- 26.12
- 25.70

 $66\,^{\circ}$ clouds

high

cross Lukolu in a canoe R. is about 30 yds broad very deep and flowing in marshes - 2 knots from SSE to NNW into Lake

21st Tried to ride but was forced to lie down and they carried me back to vil. exhausted

 $22^{\rm d}$ carried in Kitanda over Buga SW $2^{\rm l}$ 4 [0031]

23^d D^o 1½ 24 D^o 1. 25th D^o 1 26th Do 2½

to KalungoMofus total 33 $^{\circ} = 8^{1}/4$

27 knocked up quite and remain = recover sent to buy milch goats - We are on the banks of R Molilamo

[0032]

 $[half \ scrople.] \\ [0033] \\ [11 \ o,cloak \ [night] \ . \ - 28^{\underline{th}} \ . April$

In the chest was found about a shilling and half, and [in] another chest his hat, 1 watch, and 2 small boxes of measuring [instrument] and on in each box there was one. 1 compass, 3 other kind of measuring instrument;

4 other kind of measur ing instrument. And in other chest 3 and half [and half] drachmas] [0034] [0035]

Nyemela = Tsessébe Konze = Hartebeest Dope = Wildebeest Nyumbo = gnu

${\rm Kopa} = {\rm Gando\ chite} =$

Lavusi Hills 3 S of vil Mueze R Kazya comes from them - is 70 yards broad = waist & breast deep now & has a strong weir right across [0036] [Annotated insert from the Stirling University Conservation Project from 1986.] [0037] [0038]