

**Tuckey, James Hingston**

**Publication/Creation**

Late-19th Century

**Persistent URL**

<https://wellcomecollection.org/works/dm3ce8n9>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

Tucker

f. 15 (1)

Expedition to the Congo & Zaire, usually called the Congo in 1876  
under Capt<sup>n</sup> Tuckey - & which added the Island of Pobitoen South  
& an Annex. Murray 1868.



h. xxix. List of officers & crew 49 in number.  
Superiority List 1000000000 6  
Native 2

xxx. Instructions by minute, they were given to Capt Tuckey.  
Signed by John Barrow

xl. Never did an expedition start with better prospect of success  
never went the world over so disastrous. - 18 persons died  
in the short space of 3 months. 14 of these were of the land travelling  
party which numbered 30 in all - Yet the thermometer never  
was lower than  $60^{\circ}$  at night & seldom above  $75^{\circ}$  in day. Very  
dry weather, sun obscured. - It seems the greater number  
died of venereal poisons of most violent & he. but others were  
killed by mere fatigue. Those on the Congo were allowed to run  
ashore in liberty, living at night in huts on the sea air - Black  
women prostitutes - Tuckey writes from Yellala Aug. 20 after  
an excursion of several days "the climate is so good & the  
nights so pleasant, that we feel no inconvenience from our  
bivouac in the open air". - The fever seemed contagious.

XLV. No squatters - like yellow fever.

XLVI. Bleeding was particularly untoward. - With negroes bleed  
evidently - The <sup>in the</sup> <sup>old</sup> <sup>time</sup> <sup>men</sup> were bled excessively - one of them,  
Casti, 97 times!

XLVII. Biography of Tuckey

"Lieut Hawley - He went the whole voyage & returned just well  
& did not know the fever till at sea.

XLVIII. "Rose the butler."

"Tigmanice. - Hodder - a loch health galvanic who died,

"Smith, Cheltenham of Norway, the boldest

LXXI. "Cranch an extraordinary self taught man.

LXXXVIII. "Tudor - Galway.

1. Left Deptford Feb 16th

91. "The precariousness of the sea breeze by which alone we could  
get the 'Congo' up the river."

100. Hammock sent by the chief - some resemblance to the native palanquin Ind.

105. Mea of the Chinos (chiefs) house.

106. "In no one hope whatever do they seem to have profited by the multitude  
of superannuates that flock to Congo in the 11th & 12th Centuries!"

107. The Chinos offered Tuckey the choice of all his daughters & the courtesans  
as costly preferred their wives.

2)

p/v

112. The price of a Slave - 17 different items.
115. Graves excavated to a great depth, cut loose, very neatly, vertical sides.
116. Reads the island Booka Embonana Aug 3. (see sketch and census.)
118. This is the winter of the country. Therm: in day seldom above 76° and at night when there are occasionally, not always, heavy dews falling the sea breeze set in very irregularly from noon till 4 pm, from W & WSW. The natives feel the change of temp: very severely, shivering with cold when the sea breeze set in.
- Salt is the great object of trade 7 lbs = 2 fathoms of blue cloth
119. The small money, a little mats of the leaf of the bamboo 18 inches square 20 of these = 1 foot.
- Name 'Zain' unknown here, natives call the river "Moienzi enzaddie" the great river or literally the river that absorbs all the lesser ones. but no tributaries, thus far.
120. List of domestic animals. Sheep, pigs, goats, a few dogs; black cattle are not taken care of but seen very rarely in the country. Pigs, mousing duck, list of wild animals. - few elephants, buffaloes, antelopes. In very few mosquitoes, - no common flies.
121. The ceremony of closing a bargain is breaking a leaf.

xxviii is the description of the 'double boat' trucks used. Each boat was 35 ft long x six feet broad, screwed together with a connecting platform, a canopy fitted to keep off sun & rain - held 20 to 30 men. One had 2 of these & several smaller ones. - They were carried by the double triumphal

125. Moored the 'Congo' near Embonana Aug 15. left 2 officers & 15 men & took the rest in the boats up the river (Then to calendar months between England & starting point) -

126. His boat had sails.

134. At Codo Sono (about 10 miles below where the river becomes very narrow) the European slave dealers formerly transacted their business. but there is not now a single hut.

135. Current swifter, hills more barren, very forbidding. Days a walk to Noki a most fatiguing scramble of 2 hours. Interview with the Chinos 2 days greater fatigue.

138. A slave merchant takes them back a better way.

139. Women most 'Otakestan'

Hills extremely barren - slate with patches of quartz & granite - the latter became the main formation

141. "From the very little space provisions the natives seem to have  
"at this season, I do not think it would be feasible to procure daily  
"subsistence for 50 men in passing through the country"

142. Most tedious huckstering in selling things.

143. Aug 12. River becomes very rapid. - vortex, turning suddenly which swept the slosh round & round in spite of her oar & rudder - these last but ~~as instant~~<sup>temporarily</sup> with considerable noise & smoke as quickly. The first got out one of them & entirely dismasted so that the depth of the vortex must have been 3 or 4 feet. - The schooner got off with a strong breeze.

145. Went in boat to Cetan Yellala - River  $\frac{1}{2}$  miles = <sup>875 yards</sup> ~~3620 feet~~  
a bar of rock stretches  $\frac{2}{3}$  across the current breaking during  
most a smooth strong current in the remainder (292 yards)

146. <sup>After</sup> could be got past but dangerous shores kept overhanging rocks.  
Landed. Aug 14. Started to climb land 4 officers 13 men  
2 interpreters a guide & 4 day provision at Banza Cooloo  
Sage Yellala. It lay almost under their feet. It was no Ni'ezon  
as the native's description had made them expect but "a comparison

147. "brook babbling over its stony bed" - The river runs between granite  
cliffs a island of slate is in the middle & breaks the current in  
2 narrow channels. The river runs with great fury over the small  
channel but it north is nearly dry & is composed of local material  
slate with perpendicular fissures. - In the rainy season the water  
rises 12 feet & must cover all except the summit of the island

148. The idea it gives is that the quantity of water that flows over it  
by no means equals the volume of the river below. We know  
there is not a single tributary stream large enough to turn a  
mill. If Smith says it's subterranean communication exists

150. Air very dry, next jerk in a few hours a botanist plants are fit to  
packing in a day.

Aug 15. Got another view of the river, violent branching current  $\frac{1}{4}$  mile broad,  
judging by the eye. 12 or 14 miles above Yellala.

152. Returned hence to boat. Mr Tudor in a violent fever - carried in. <sup>Marked</sup>

153. Very little spring water along route.

154. None for the banks of the river do not afford a single tree timber  
tree capable of making a beam or timber for a slosh (row). The only large  
trees are the Adansonia & Bamboo whose wood is shaggy

155. The largest town is Cooloo 300 souls of whom 200 are women & children

156. Boundaries of Congo.

157. Total ignorance of neighbourhood among natives due to indifference & to the  
stoppage of traffic by constant war.

158. Could not find a slave trader who knew to any distance.

159. Aug 20. Sent 2 parties each 1 officer & eight men with provisions  
& formed a depot at Cooloo.

4)

f2v

170 Aug 22 started from Coelos for the land journey.

171 Interpreter, <sup>Simmons</sup> ran away (woman), used a man in his place whom he had picked up at Lubomuna.

172 Beyond Marry saw a few perfectly straight trees 80 & 100 ft high & 13 inches diameter nearly as dense as red winter oak. These were the best useful trees seen.

173 Buffalo.

174 Aug 24 reached Iuga. — <sup>the Cheno is under the Benz N'Congo who</sup>  
<sup>comes 10 days to the N.W.</sup>  
175 a good deal of licencia or tax here. <sup>Blacksmithery, 2 km boat to bazaar</sup>

176 A flock of 20 or 30 goats — reaches river at Marovoonda Boaya <sup>200 to 300 yard</sup>  
<sup>comes 2 days to the N.W.</sup>  
an native shade of a large sandy island 10 days by canoe up stream which divides the river, in the NE branch there is a fall but canoes an canoe got over it, that 20 days from the island the river flows by many small streams from a great marsh or lake of mud.

177 Dray thus ascertained the river the navigable, he sent back men & porters to Coelos to bring up the provisions & presents. Aug 24.  
Some little information about article of exchange. The fashions in beads varies from day to day.

178 Saw a slave merchant going up the interior. Could give no information — It is evident these merchants do not wish Europeans & peddlers & interfere.

179 The river begins to rise a month before the rains, that is, immediately after the season of showers has set in —

Returned to Iuga Aug 25.

180 Aug 26 Waded the river. Saw 3 falls, the highest Sangha Yellala

181 again met the Slave dealers — Some remarks on the slave trade.

182 Aug 28 leave Iuga to ~~explore~~ <sup>explore</sup> onwards — Gets at night to Sangalla perhaps 10 miles above Marovoonda where the river is crossed by a great ledge of slate rocks being only a passage close to the foot of the hill on L. bank about 50 yards wide through which the river runs at least 8 miles on down with whirlpools fatal to canoes. About 2 miles above them is a ferry. Camped in discomfort, soaked through with perspiration. Hears of another Sangalla 2 days higher up.

183 Aug 29 & got back late to Iuga. — Convinced of the total impracticability of penetrating with any number of men by land, along the sides of the river, both on account from the nature of the country a impossibility of procuring provisions.

184 History of Congo. Once a mighty Empire, divided among 3 sons. To one the upper part of the river, above Sangalla, to the 2<sup>nd</sup> the left bank of the river (the Blandy N'Congo) and to the third the right bank, (the Banze N'Yanga)

187. The scarcity of food at this time is extreme. The people eat nothing but manioc and a very few green plantains. Also a bitter root which requires 4 days boiling to make it wholesome.
188. The canoes are made far up the country - it occupies a man 3 months to make one, but they are not dear
189. Aug 31 Hawky returns, unable to buy a single canoe - sent back \$5 now, being unable to find them at Coctoo
200. Sept 1. This day for the first time observed that the river had begun to rise. Dry season April to Sept' inclusion - the first rains fall in light showers, once or twice in the 24 hours, commence the latter end of Sept & continue to middle of Oct. At this time, the women prepare the ground for planting. The 2<sup>o</sup>-rains begin in Nov<sup>o</sup> & end in Jan<sup>o</sup>, very heavy, great heat but few tornadoes. They also plant Indian corn which ripens in 3 months. The 3<sup>o</sup>-rains continue during Feb<sup>o</sup>-March very heavy, violent tornadoes & storms of thunder lightning.
201. Sept 2. Set off on journey from Inga.
202. Sept 3. Beaten out of the tent into the wet grass by a swarm of ants
203. Met a slave caravan going to Embocina 30 men, 8 with muskets, the rest loaded with cassava & ground nuts. Reached the upper Sangalle, a ledge running right across the river. The river now makes an elbow & greatly expands - the water is very rugged
204. Many hippopotami at Condo Yanga.  
 At this point of the river is the place of all others to set out from "in an expedition to explore the course of the river; the creek offering "a very fine place to boat, and the strand being an excellent spot "for an encampment"
205. Met with the porters - river expands here to 3 miles in width population more considerable. Hunting more plentiful. Fish very plentiful, many panther dogs
206. Alligators plentiful & frequently carry off the women  
 Minuscule division of property. 3 or 4 people have usually a boat even a fort has usually 2 owners.
207. Part in Canoe, part on foot. - The canoes were stopped awhile by the hippopotami  
 The river was for the first time bore a majestic appearance anchored at Coondoo a fine bay. Many alligators
208. Sep 7. The river rose 3 inches in the night. Total rise by the rocks, 1h inches. - women brought lime, beautiful scenery marble pinnacles
209. Great trouble with the canoe men, a canoe was broken.
210. Sep 13 reached Masoondy & halted where the river was 4 to 5 miles wide

b)

f3v

214. Wind always from the westward, blowing up the river,  
so that there is always a free & leading wind, yet the natives  
have no notion of such. Indeed the waves make water turbulent  
as mounted as that by land.

215. Sept 9 Reached Vookey <sup>long 1</sup>~~for 2 km~~ left at head of a  
deep reach called Soondy N'Sanga. ~~furthest point~~ except  
that the party walked to the top of a hill & saw 3 miles, a head  
water, clear of rocks & "according to the information of all the  
people, there is no impediment whatever, as far as they know,  
above this place"

216. Sep 10. returned by land, except 1 sick man in a canoe.

217. Sep 11. got 2 canoes - river rises about 6 inches a day.  
the canoes are said to work on it in the racing season. Total  
rise or marked by rocks 11 feet. Temperature of river  
decreased from  $77^{\circ}$  to  $74^{\circ}$

Sep 12 got 2 canoes <sup>left 204</sup> many things stolen.

220. Sept 13 The Monga Ingoona hill closely in the transition  
between the mica & the clay slate. Arrived at Iuga  
shocked at hearing of sickness & death on board the Congo.

221. Sept 14. Terrible march worse than the return home

222 Motcon - Reached Cooloo at 5 - hospitable people.

Sept 15 reached river at eleven - Sliced canoes

223 Sept 16 reached the Congo. "Terrible report of the task on  
board - officers. -- "

Therefore he got back in 6 days travel, from his  
~~furthest point~~ to where the Congo was moored.

extraordinary crest line of the river shows it I think  
& from time some like which has received almost the  
whole of its water from the north of the line.

commencement of the rise first observed Sept 1 on Sept 9  
it had risen 7 feet, but its velocity was not increased

224. "Hypothesis confirmed. The water ---" (nothing better)  
Sept 18 reached the transport - greatest appearance of abundance.

225 Canoes made of bomibax

Flocks of flamingoes going to the south denote the approach  
of the rains.

End of Capt Tuckey's notes.

Professor Smillett's Journal

44 (7)

- 284 The double boats were soon found to be excellent sailing vessels.
- 306 The fall of Yallalla - "a pool of water only, with a small fall of  
307 a few hundred yards!" — Yallalla is in the line of the greatest  
sheerest of the mountains.
328. The length of the rapids is perhaps 20 miles.
- 333 Editor Steele in a note of the Dangmech of Prof. Smillett's Geography.
- 336 They turn back. (Note, same.)

General observations

339. The distance at which the narrow commences is about <sup>Inches</sup> 140 miles,  
from the mouth at Point Padron & they continue so far as Tuga  
a 40 miles wide, the width of the river being from 300 to 500 yards,  
in most parts bordered with rocks.
340. On the probable Mediterranean colour of the river along the narrow.
342. Tucki's turtle was about 100 miles beyond Tuga
343. This of no, clear it to be derived from Prof. D'Urville, for between  
Sep 1 - Sep 17 it rose 7 feet while its highest ever was only  
11 feet — Alluding to the "hypothesis confirmed."
349. Suggested means to further exploration of the Laije take a dozen  
after a mile by sea to Subanum & thence direct over land to  
Condo Yanga (say 90 miles direct), buy 2 dozen canoes, make  
them out broad boats & sail up (after all!)  
(to make a depot of the after at Condo Yanga.)
- 355 Meteorological table.  
Temp of river from mouth to Subanum almost invariably 76°
- 356 domestic plants
- 357 domestic animals — remarkably few, taming & noxious <sup>insects</sup> ~~insects~~.
361. their huts comfortable & very cheap.
363. A common size for the canoe is 26 feet long 18 to 20 wide,  
are made out of the banyan tree & are paddled.
384. The "shoals of misnomers" (Chango have left no trace behind).

—



Francis Galton  
42 Ruthven Gate  
London SW.

