

## Letter to Roderick I. Murchison, 31 December 1854

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[0001]

[Note

to precede

paper]

[Insert Title] [Explorations of the Interior of Africa

By Dr David Livingston]

[Begin]

Pungo Andongo

31<sup>st</sup> Dec<sup>r</sup> 1854

~~Sir Roderick Impey Murchison~~

[small Type]

Sir

†[T]he letter marked

Nº I. is a copy from

memory chiefly, of one I

sent under date of August

last which, with a map

of the country travelled

over, I have lately ~~learned~~ [heard],

was lost in the destruction

of the "Forerunner" off

Madeira. I had [^] [The] fever

[0002]

[2] so frequently after leaving

Cassangé ~~that~~[that] I ~~took~~ [could only take] Latitudes [,]

~~only putting~~ [inserting[inserting]] them and

my route in ~~in~~ pencil. [and]

I promised to send a

better ~~m~~[M]ap of Angola back

from e[C]assange on my

return. ~~by the unfortunate~~

~~event above noticed I~~

~~am obliged to send you~~

~~a sketch of the whole~~

~~way,~~†[T]his I shall do as

~~I originally intended from~~

the last point to which

the Postal arrangements

extend. I have been

[0003]

detained some time here re-

producing~~my~~ [the] letters ~~by~~ [lost in] the

"Forerunner". [and] [and] I leave for  
 Cassangé tomorrow morning.  
 [NP.] I [naturally] feel some little regret at  
 the loss of ~~the~~ [my] ~~m~~[M]ap, for  
 believing it safe in your  
 hands, I have been rather  
 free in giving [away] Latitudes, &  
 Longitudes and Sketches of  
 the country, some of which  
 have been [copied and] sent to Germany.  
~~[by a german botanist, who is here,]~~ And I have some Ambition[;[,]]  
 as I am the only one who  
ever made astronomical  
 observations in this ~~country~~[part of the world,]

[0004]  
 that [England] my own ~~Father Land~~ [Country]  
 should have the preference[.-]  
 [At present] I give the following list [(see List) [Insert List]]  
~~at present.~~

~~-Golungo Alto. Latitude south~~  
~~9° 8' 30" ; Long. 14° 59' 21"~~  
~~t[T]his is the mean of seven~~  
~~Lunar Observations. t[T]he~~  
~~residence of the chief or~~  
~~commandant of the~~  
~~district is the point of~~  
~~observation~~

~~About 10° West and~~  
~~in Lat 9° 15' 0" is the~~  
~~confluence of Luinha[a]~~  
~~and Lucalla [= Luce] Rivers-~~

[0005]  
~~in the district of Cazengo.~~  
~~Lat. 9° 26' 21". confluence~~  
~~of Luinha and Lucalla[;]~~  
~~3° west of this point~~  
~~stands the ancient~~  
~~iron foundery erected~~  
~~by order of Marquis of Pombal~~  
~~Lat. 9° 37' 50". confluence~~  
~~of Lucalla & Coanza[;]~~  
~~on which stands the~~  
~~fort and town of~~  
~~Massemgano. I could~~  
~~get no Lunar there[;]-~~

[0006]  
~~but I have bearings which~~

will give an approximation  
to the Longitude.

~~Ambaca. Residence  
of the Commandant~~

~~Lat.  $9^{\circ} 16' 35''$  S.~~

~~Long.  $15^{\circ} 23' 15''$  E.~~

~~Pungo Andongo. the  
residence of M<sup>r</sup> Piris[,]  
on the South side of  
the Rocks.  $9^{\circ} 40' 35''$   
S. Lat. The Fort is  
probably exactly on  $9^{\circ} 40'$   
the Long. by three~~

[0007]

~~good observations each  
giving nearly a similar  
result in  $15^{\circ} 33' 40''$  E.~~

~~Lat. of Coanza R. at  
a point S.S.W. of the  
fort of Pungo Andongo  
 $9^{\circ} 47' 3''$ . It runs~~

~~closer to this[,] than  
that on the South East  
viz[,]  $3'$  or  $4'$  distant~~

~~[ ]The above are given  
at present as a pre-  
caution. I shall put  
all I have into the map~~

[0008]

~~and in another letter to  
be marked N<sup>o</sup> II. will  
furnish information  
respecting this Province  
[itself.]~~

~~I am, Sir~~

~~Yours Faithfully~~

~~David Livingston~~

[0009]

~~List for insertion in note from  
Pungo Andongo Dec 31~~

~~54~~

~~South Latitude~~

	S. Lat	E.	Remarks.
		Long.	
Golungo Alto	$9^{\circ} 8' 30''$	$14^{\circ} 59' 21''$	Mean of 7 lunar observations at the residence of the Commandant

confluence of the Luinha and Luce R.	9. 15. - 14°. 0 49. 0	In Cazengo District. The Longitude is approximate.
Confluence of the Luinha and Lucalla	9. 26. - 21.	
Confluence of the Lu- calla and Coanza	9. 37. - 50	Fort & town of Massemgano is on this confluence. No <del>Lunars</del> [I] could be obtained <del>but an</del> [no lunars, but I have][bearings for an] approximate Longitude.
Ambaca	9. 16. - 15. 35 23. 15	At the residence of the Commandant
Pungo Andongo	9. 40. - 9. 40. 35 0	The Residence of Mr. Piris on the S. side of the Rocks
-The Fort	9. 40. - 15. 0 33. 40	The Long. from 3 good observations
Coanza R. at a point S.S.W of the Fort of Pungo Andongo	9. 47. - 3	
Cassange	9. 37. - 17. 29 43. 30	From many observations

~~The above are given at present as a  
precaution~~

The Quango R.	9. 51. 28 -	At the ford, 150 yards wide
The Chikapa R.	10. 38. 0 -	Flowing W.N.W., 60 yards wide
<del>The Chihuné &amp;</del> Confluence of	10. 57. - 20.	Both small streams. Canoes
the	31 29.	on the latter
Chi [h]uné and Longe		30.

over

[0010]

Continued

	S. Lat.	E. Long.	Remarks
The Casai (Kasye) or Loké (at the ford)	11° 17 0 -		Flowing N.E. & ENE, 120 yards broad
Lake Dilolo, source of the Lotembwa	between 11. 30. 0 and 11. 32. 0		W end is 1/2 mile broad. E end is said to be 6 miles broad. <del>the</del> same longitude as Katema
Katema town	11. 35. 37 -	22. 47. 0	Near the R. Lotembwa

Lotembwa R. crossed in	11. 40. 0	-		Above 100 yards broad
Soana malopo Villages	11. 49. 42	-	22. 52. 0	3 miles n n w of the ford on the R. Lokaloeje

~~The above are given at present as  
a precaution (by preliminary)~~