EAST AFR. PROT.


firg. Zider.
Shis the Refunt repored 5 "

Q anex a foment 2 uts rimeny
Anivirninis? the tam analy dutiont
 suner, b ture mance as g-ie a sing
 dinnil thery the aftatoth $21 \cdot \operatorname{con}$ angjer san do dititer alimet no. th but convition, 92 thine ctic $t$ anded be a fore oty, is 0527 . nitinit te hoce indmotic to bas bodex It frit oppromis I. Lang th


Gad slano

$$
\begin{aligned}
& k-2 . R \\
& 29 / \pi \\
& 14.253 \\
& \text { C2.25 } \\
& \text { E25.3 }
\end{aligned}
$$

Is this the "Gardem of Eden" or the neur : E addition to the . Oll Southerm that ai Recerve?
**
fri Ci: 7ckes

$\square$


Ar

$$
27 \text { 夜 }
$$

Protarconst Lid. 27

$$
K_{1}^{3} 2
$$

Gad plason

$$
\begin{aligned}
& k-\frac{2 . R}{23 / \pi} \\
& \frac{2 \pi}{425} 3
\end{aligned}
$$

If thes the "fardem of Eden" or the keer: E addition to the Nold Sontreern inata Racerve?

Dhi the fandion Elden

$$
\text { + }+\mathrm{F}
$$

$$
27 \text { 丽 }
$$

Mrtarcine Ph. 27

NO． 97

February 13th 1912.


Sir，
With reference to paragraph 3 of my dea－ paten No． 624 of Novae，Bred，I have the honour io Compar theremin Mr．Ross＇s report with
An losures on the Trans－Amala or Trans－Mara country．Th delay in sumatuting this feggrt is the Pirgl to pressure of work caused fy Mr．Ross？lows absence from headquarter and then to a serious illness Prom Wish Mr．Rose has recently suffered．

2．You will observe that in Mr．Ross＇s opinion＊ the area which it is proposed to add to the extended Southern Reserve is superior to Laiki－＊ F保 that he considers that the Masai Mould b．Fell advised to move． －Wt
I nave the honour to be，
Six，

Your humble obedient servant．

＊No 35730

LEWIS HARCOURT，Z．C．，M．P．，
SECRETARY OF sTATE FOR THE COLONIES，
DOWNING STREE，LONDON，SW．
mai $-14864-12$

## REPORt:. ON THE REGION



$$
\begin{gathered}
\text { SOUTHWARD WOOL NISI TOW RUS } \\
=\text { THE GRBIAM BUNDT }
\end{gathered}
$$

I have the honour to report that on sumac, sotobel last, I reaches Lumbwa Station in $0001, \mathrm{y}$ with the Hon.Mr.Macdonald and Yessrs.J.K. Hi il and Chaplin. We then marched through Kericho to Nisi (70 miles; fording the Soldo River, 230 leet wide, at 22 miles Feyonm Katicho and reaching Kiwi Station on the King of October Eth.
2. Leaving Kisii next morning in compare wi: District Commissioner Kr.R.W. Hemsted, we comply ted a circuit o 128 miles along the rode soma il. red on the attached plan and ruacied Yisii again or octobet intro. The to h. Mr, macdonald with lesses. Hill and Chaplin next day set out for Lumbva, while M. Herasted and myself proceeded South castaway across the pateal, down the Saris Escarpment, across th Mat (or Amble) River, past the Naitons Pills and across the Loita Plains on Rift Valley to Escarpanent Station which we reached on November and ate: a total warn (Pron Lumbva) of 457 miles.

त. I enclose two plans herewith - one mark iA, compiles map supplied by i Sirecto: of Surveys showing the region South of Kisii as prativall $\quad$ a blank, and the other marked $B$, a slightly altered

 met. is route.

tat: -ian a an averag
$0 \ldots 5$ got
wit. a long :-.t.ar Ma...

highe Hateall of an moluatice mul face, many of the eminences or. varr. attan an altitude o? about 7,000
 greawe learness, as an clorate gras coverea liy tableland fust south of hari, senains out.a long promorto.y of iils Solthart centrally dowr. the les oi vate: hatead, wisi :\% tewirabe? abruptly aions, the Eastern site b: the Sirin Ps nopmest, luadire dowr almos: a womne Pect :o th
 Southeriy direztica.
5. This $\ln w$ promortary of tilis, as eer looking westrari fro. tho de
 2415, 2414 , aceomatyine the pet. Tho malla



 foncic peet a seconu an we saw it, is showr. it photogiap 2415. It is sait to rise ir. Pi al scme Io feet a oove the level wo saw it at. I may here say tiat the name "Analia" appears to be known to no
one in its vionity. It is protably a Kikmbigod form of the nami hara, wrich is recognised by the Masal, trollg: "Nare Dabash" and other names are more comonly used. I sugsest tiat the name "Amala" should be disused and that bupore any maps of this region are lithographed, the most widely ac epted name of the river shoul he carepully investigated by the resident PCliticai opeicer and adoyted.
6. The str ams we met with on our circular tour blow Kisii are indisated on the attached plan. The most important points staclished were that the Btream shown as ie Magorro issuing Prom the Chepalungu forest in Map $A$ is one of the headwaters of R. ( the cori, but that the mo:e important branch of the Gori is one rising to the west o? the hill called Gelegele, änd Plowine almost directly Southmards
 three or four miles in length, known as 01 doenyo Lrangápöné. It tren turns west as the "Gori" river a. the maps or the Magorro as the Masai term it. The first mentioned branch, although issuirig from a realIy ext nsive swamp sout three milos long an: quarter of a mil wide, is probably not fermanent throughout the whole of its length, as Mr.Hemstad has previcusly seen it nearly ary ir very hot weather. Unfortunately We saw the ins.ri almost in its best onditi-n. It is certain that many o? the stramists trat $w$ met cannot $b$ permanent ones. I have marked susi with an edging of brown. I consider that the se which have been given a blue viging are probably permanent, but, of course, only actual observation in periods of
drought can Pinally settle that point. Time did not permit us to see anything of the region in the North West quarter of the blank area on map.A. It is commonly believed however that the river Gwetta which traverses it is permanent. Thure is an abundance of water on the high tableland just South o? Kisii. Most of the hollows are swampy, and mary o? them present springs and vigorous streams. It is the watershed Prom which apparently Pour river systems umerge - the Gori or Magori goirg South, the Gwetta going West, the Kưja on the Morth side, and the Sondo towards the Wast. streams do not present themselves in a corm suitable for the watering of numerous cattle. They would probably be trodden into á wide stretci of mud immediately. I consider that it wouli be necessary to form "tanks" of some aright capacity by carrying low earthern dams across suitable stretches of valley.
7. The Pringe of the Chepalungu forest encroaches, in the form of bush, further on to $t$ e East side of the blank area in map $A$ than is there indicated. Phis bush varies from scattered olumps sovering about $25 \%$ of the land sufface (photograph 2387) to solid woodbush even denser inan is shown in photograph 2411, and dippicult to get through even or pedestrions with a party of jungle-clearers ahead. We only travelles about seven miles here in the thol of one long day. Of this type of bush there is perhaps an area of 20,000 acres South and South-East op Gelegele. For the rest, although the country seen from any emirence (vide panoramas above mentiored and also photo. 2.395)
appears only as a black sea of bush, with no grass in sight at all, yet an area of on hale or two thirds of the whole ?s excelient grass land whic: is all wit in reach of one beanch o: oler o? the

Magori river. This as stated 10. ... $y$ yphe: telegram Prom Kisii on October letr was, main we saw it, a stream presenting tie very ghasea~ory Joshavge Jof about 100 abie pect a sencal ( 54 mm ) inn gallons a iay).
8. The Northern olevate intetal, just b Low

Kisii, is what I ould ail typical Masai vourtry.
The only dount that arlars in my mir is as to thether anoug oattar oula bu got on to it to keap. the grass down. As we saw it, the riole area was under rougi straw grass 6 ? t.e typ shown in photograpl. 2400. This wa orina"ily more than shoulier high. Later ir the year I belueve much of it go:s up to a height of the of he pect, when it is most difficult to get trougt. The provedure as to occugyan sun: beruisty mouid pregzably be to burn tha Whole crixntry at the end of dry weather and wóve cattle on apter the rains, as new grass was conite up. Tri law: in Pront of the District Commasioner's house at Kisia iphotcelajh 23r8, 25\%y, ss80; whi is quite the Pirest one that I ave seen anympre in this country, was ev申olved from just st of ountry, and with cattle in supicient numbers perPorming on a broad scal the op ations, on this small area, of Mr.Hemsted's mowing machine, there seams nc doubt that these elevated grass laris would te sonverted to astorisiningly good pasture.
9. Ky last visits to Lrikipia were in 1906 and 1908. I consider the area now under remark to be suporior councry to Laikipia, notwithstandire that Uf Fest, sie pather heavily bush-covered and Wat tore is an unwatere: stifip alon the top o? the Brepa Escarpment. No part of this Ary strip is mone inan four miles from permanent water, so it is cortary that tre wole of it could be grazed with ease. Fren we crosso the Mara ?iver, Xasai cattle were being sent arross the river dail: (protosraph. 2419 , to graze on the top of the Escarpment, returning at right to the Uasai villages at its soof. As to the stock capacity $O$ ? the whole area, I am not competent to express an opinion, but as to the availability of water, ! have no apprenension as ty any difficulty arasing in utilizing racticaliy the whole area as a grazing ground. Such of the area would (on the statement of my perat porter who were Wasinuyu and xeen agrioul turists) make peally first cifiss arabie iand. So if puture residents on this oren, either Harni of citerb, wish to induige to some oxtent in mixes Parming, here wouli be every opporturaty cor their to io so. I understand fat it mould b. "egarded as a tricuph of admi zistration if resident Polithal Jepicefs could intuce the wasai क. Wow gry ultural produce. Bf?orts in that inect1on wheld recenve a maximum of sup,ort from the natuial foatures of this attractive región. It is my belzef that the kasal would ur well advised to go are
there and portunate to obtain that area.
10. Directions along the line of march were taken
with pocket compass, and distances we e measured by perambulators. The minimun temperature at night on the plateau above the Siria Escarpmont varied Prom $41^{\circ} \mathrm{F}$. to $60^{\circ}$ F. with an average op $50^{\circ} \mathrm{F}$.

## Nairoti,

February 2nd 1912.

92 3othard $/ 12$


 siff firmandi Leif: SP 97 of the $33^{*} f$ sucving in Roors wfett on the Jrans. Cunce. comity
2. I lave nad by sefte with ntaty?

