

[Note: All alterations in pencil were made in a different handwriting.]

Read, June 5/62.

Cameroons. 27 Feby. 1862

Sir.

I have the honour to transmit you a Report upon² my expedition to the Cameroons Mountain and at the same time to advise you that the collection which I have made there are shipped to England in the same steamer that brings this letter.³

I left

Fernando Po on the 4 Decr. 1861, about 2 o'clock

⁴in the afternoon in a boat⁵ which I had⁶anxiously awaited for a⁷ week. As soon as we had left⁸

the harbour & sailed round Point William

we were⁹ favoured by a strong Sea-breeze & reached CapeAuratis¹⁰ before Sun Set, from whence we

steered towards Ambas Bay, & shortly before

night set in saw the Cameroons rising

from the sea & losing itself in the clouds.

¹¹Soon after¹² 8 o'clock in the evening^{13 14}

the Islands of Ambas Bay came in

sight¹⁵ & after passing the first Mondori

Island the sails were taken in & the anchor let

go, -¹⁶¹⁷ & ¹⁸ On the next we¹⁹ in reached the anchoringplace at 8 o'clock.^{20 21}

when I immediately landed.

¹ Circled, red.² Crossed out in pencil: „the success of“.³ Crossed out in pencil: „As I have already remarked in my last letter“.⁴ Side line added in pencil next to the following 2 lines.⁵ Crossed out in ink: „for“ and „in“.⁶ Crossed out in ink: „spent an“.⁷ „Awaited for a“ added in ink.⁸ Crossed out in ink: „Immediately on leaving“; „As soon as we had left“ added in ink.⁹ „We were“ added in ink.¹⁰ Crossed out in ink: „by“ and „b“¹¹ „5th.” written in ink next to this line. Crossed out in pencil: „I went to sleep immediately [illeg.] Sun Set having been exposed to the Sun all day, at about”¹² „Soon after“ added in pencil.¹³ Seems to have been moved before „the Island of Ambas Bay came in night“ five lines below.¹⁴ Crossed out in pencil: „was awakened by the voice of the man in command of the boat who ordered his men in the fore part of the boat to keep a sharp look out on the coast. Each minute this became more distinct/ every minute & in 4 hours“ (only „each minute“ is crossed out in ink, and „every minute“ was added in ink by the same handwriting).¹⁵ Crossed out in pencil: „before us“.¹⁶ Crossed out in pencil: „as some of the people were sufficiently acquainted with the place to bring the boat with safety at night time near to the rocky coast“.¹⁷ „5th day“ added next to this line in ink.¹⁸ „&“ added in pencil.¹⁹ Crossed out in pencil: „succeeded“ and „reaching“; „Reached“ added in pencil.²⁰ „.“ added in pencil.²¹ Crossed out in pencil: „by tacking with a light land breeze“.

On landing I was received by my old host, & on reaching the house of Mr Saker²² was informed he was at the Cameroons. I received permission to keep the materials & goods which I had brought to use in place of money with the natives in the Magazine of the Mission. The place was as I found it a year before. The²³ natives were not more numerous. & consequently the settlement had not enlarged. I found the place the same & nearly all the inhabitants²⁴ living. No²⁵ more certain plan & method were introduced²⁶ which could place²⁷ the inhabitants of such a place almost entirely cut off from intercourse with Europeans in a position to obtain the needful material of²⁸ life by labour.

Work & the small-pox²⁹ are two things of which the Africans are equally afraid, & provided with food by the riches of the soil & mildness of the Climate they disregard almost all other requirements which³⁰ labour might obtain for them & loiter through life as in a dream³¹ with their heads wrapped in clouds too dense to receive the instruction offered to them.³²

I must reluctantly say that were it not for the oppressive idleness of the Africans that their place could raise plenty of cacao by cultivation & require very little labour to be very productive, for this place is undoubtedly³³ very suitable for it.

– In the latter half of the day I was much³⁴ refreshed³⁵ by the constant sea-breeze³⁶ which in Fernando Po we seldom enjoy, & which renders Victoria such a pleasant & agreeable residence for Europeans. How much more beneficial³⁷ would it be for unwell³⁸ if a sanatorium was established^{39 40} one of the many hills which surround

²² Crossed out in ink: „I“.

²³ After that, everything up until „very suitable for it.“ is crossed out in pencil.

²⁴ Crossed out in ink: „of the place“.

²⁵ Something illegible crossed out in ink.

²⁶ The letters „tr“ of the word „introduced“ seem to have been crossed out in ink.

²⁷ „Could place“ added in ink.

²⁸ A dot of ink was placed on each side of the word „of“.

²⁹ Crossed out in ink: „(?)“.

³⁰ Side line added in pencil next to the following 4 lines.

³¹ Crossed out in ink: „«mit viel zu dichtem Nebel am Kopfe» & consequently accept with open hands the teaching I offered them“.

³² Crossed out in ink: „too much“; „with their heads wrapped in clouds too dense to receive the instruction offered to them“ added in ink.

³³ Crossed out in ink: „is undoubtedly“.

³⁴ „Was much“ added in ink.

³⁵ Crossed out in ink: „myself much“.

³⁶ Crossed out in ink: „with“.

³⁷ Crossed out in pencil: „agreeable“; added in pencil: „beneficial“.

³⁸ Crossed out in pencil: „sick people“; added in pencil: „unwell“.

³⁹ Crossed out in pencil: „an establishment“; added in pencil: „a sanatorium was established“.

⁴⁰ Crossed out in pencil: „were set up on for the reception of such on“ (first „on“ not included which is crossed out in ink).

this⁴² settlement.⁴³

When⁴⁴ Europeans & especially the English who live in great number in the vicinity,⁴⁵ could in 5 or 6 days exchange the dangerous climate of the Gulf of Guinea for their own without the great expense with which such an exchange is at present connected.

The forest surrounding the settlement is the same as I saw last year,⁴⁶ beautiful in the beginning of December when from⁴⁷ the change of⁴⁸ season many of the trees appeared in all the beauty of their young leafage⁴⁹ with large masses of flowers through⁵⁰ various shades of green;-⁵¹ especially conspicuous was a Baphia sp. (715 my coll.) the flower of⁵² which looked like a Paeony amongst its leaves in the forest.

Lophira alata was already in full bloom;⁵³ the Lady-natives wear in their hair & ears the light red wings of the fruit of this plant.

The shore is bordered by the Amomum 1034 which is here very common along the coast, but I endeavoured in vain to find the white-flowered one⁵⁴ which I noticed last year. Monodora grandiflora was conspicuous from its beautiful foliage but my hope of obtaining fruits for the Museum was in vain for I came too late & they were already fallen.

I found, however, living seeds which I believe to be distinct from the specimen which I have sent from St. Thomas in fruit & Princes Island in flower (No 1100). The fruits⁵⁵ are the same.⁵⁶ I found the interpreter⁵⁷ who had accompanied me last year in my excursion to one of the highest of the villages after the Mountain still in Victoria & ⁵⁸ ready to accompany me on this expedition.

When⁵⁹ however he heard that I sh? [sic] be ready in one or two days to leave the coast he made many difficulties,⁶⁰ ⁶¹this is a favourite⁶² stratagem of the natives who are unable to settle anything quickly but

⁴¹ Circled, red.

⁴² Subsequently altered in pencil: originally „the“.

⁴³ Crossed out in pencil: „It would be a great benefit for the“.

⁴⁴ „When“ added in pencil.

⁴⁵ Crossed out in pencil: „who“.

⁴⁶ Crossed out in ink: „&“

⁴⁷ „From“ added in ink.

⁴⁸ Crossed out in ink: „the“.

⁴⁹ The word „leafes“ [sic] seems to have been crossed out and then corrected to „leafage“ in ink.

⁵⁰ Crossed out in ink: „the“.

⁵¹ Crossed out in ink: „&“.

⁵² „The flower of“ added in ink.

⁵³ Crossed out in ink: „&“.

⁵⁴ Crossed out: „Amomum“, written above in ink: „one“.

⁵⁵ Seems to have been corrected with pencil.

⁵⁶ Seems to have been corrected with pencil.

⁵⁷ Seems to have been corrected with pencil.

⁵⁸ Crossed out in pencil: „also“.

⁵⁹ The following last section of this page is crossed out in pencil.

⁶⁰ „ „ added in pencil. Also the following sentence was written in pencil on the left margin, to be inserted here: „After two following days were [illeg.] in tedious [illeg.] to organize with the fickle natives my party of guides interpreters & [illeg.]“ Also added there in pencil: „with aid of [illeg.]“.

⁶¹ The following two lines seem to be crossed out in pencil.

⁶² Illegible word crossed out in ink.

require⁶³ ⁶⁴ a fortnight to talk about it. Their market is every 3 days⁶⁵ chiefly for the exchange of Plantains, Yams, Coco⁶⁶ (the roots of *Colocasia esculenta*) & palm-fruits (*Elaeis guineensis*) for Fish (?). The first products are⁶⁷ brought from the Mountains by the natives, whilst the fish are⁶⁸ taken by the Bimbia people for the purpose⁶⁹ of exchange. Very often the transaction of the natives ended in a row in which however seldom any weapons except stones were used & which seemed more for the sake of a change than for any bad feeling between⁷⁰ the parties. On the same day I heard of a man who offered himself to serve⁷¹ as a guide to the last village “Mapanya” whereupon I at once set out & asked what pay he would have. He would not tell me until he had consulted with several of his countrymen, yet he showed me that I did not know the true Mapanya & the place where I was last year cannot be it.⁷² My interpreter excused himself with a lame foot till Monday when the other man came to the same resolution. – When at last the wished-for Monday came⁷³ & I after much difficulty succeeded in talking to the two people who⁷⁴ would serve as interpreter & guide other people⁷⁵ had offered themselves to carry a part of my things, & when I asked them about the pay which they would have I found the interpreter satisfied with the reward offered him, the guide, however, & his companions 4 in number, each would⁷⁶ have five large articles worth £5, & thus I should⁷⁷ give each for one day, as I did not require them longer, £5. – I was so disgusted that I turned them out of the house⁷⁸ & determined to wait till the next day which was a market-day in the hope that I should find some of the people from the Mountain

⁶³ „Require“ added in ink.

⁶⁴ The whole page is crossed out in pencil.

⁶⁵ Crossed out in ink: „&“.

⁶⁶ „Cocoa“ altered to „Coco“ in ink.

⁶⁷ Crossed out in ink: „were“; „are“ added in ink.

⁶⁸ Crossed out in ink: „last were“; „fish are“ added in ink.

⁶⁹ Crossed out in ink: „& used for“; „for the purposes“ added in ink, „s“ of „purposes“ crossed out in ink.

⁷⁰ Crossed out in ink: „in“; „between“ added in ink.

⁷¹ „To serve“ added in ink.

⁷² Crossed out in ink: „Mapanya“; „it“ added in ink.

⁷³ Crossed out in ink: „it brought me many difficulties“.

⁷⁴ Crossed out in ink: „sh?“.

⁷⁵ Crossed out in ink: „who“.

⁷⁶ „Each” seems to have been moved after „would“.

⁷⁷ Line on the side added in pencil.

⁷⁸ This sentence is written above a crossed out part in ink. Crossed out are the words „tired“ and „(to get them out of the house?) I & concluded“.

⁸⁰ ⁸¹who would serve as guides & carry my things. When I left Fernando Po I believed that I should leave probed by the greater population of the Mountain I found however in the boundless impudence of the people a greater hindrance.

⁸²On the morning of the 10th I succeeded, with the aid of Miss? Pinnock & Johnson in the house of the latter⁸³ in having a conference with a number of the natives & found a man who had relatives in Mapanya & was ready to conduct me thither. As however his family had little influence & there was strife between the districts of Cumbi & Mapanya, he said that⁸⁴ first he must have leave from the chief⁸⁵ to pass through the former. He would let me know the result next market-day. I gave him small presents that he might obtain the permission. On the 10th ⁸⁶ H. M. S. Bloodhound let go her anchor near the settlement & Consul Burton accompanied by Commander Dolbin landed. – He first informed me that it was also his desire to visit the Mountain & we agreed that 10 days later – thus on the 20th – that I should send some⁸⁷ of my people to Victoria in order to fetch some more food & at same time serve as guides to Consul Burton. On the night of the 12th - 13 the rainy season bade goodbye to the coast however⁸⁸ after⁸⁹ few days of fine weather the rain poured down & brought⁹⁰ to my recollection all the difficulties under which I had brought my first collection from the Mountain of Fernando Po. At the same time I concluded to commence my ascent of the Mountain on the next day with or without the leave of the natives. The⁹¹ man who was sent with presents to the “chiefs” of Cumbi had transferred⁹² them to the “chief” of Mapanya (Botani) & as I expected I re-

⁷⁹ Circled, red.

⁸⁰ Written in the corner of the page in ink: „2“.

⁸¹ The first part of the page seems to be crossed out in pencil up until „permission“.

⁸² Added in ink: „10th“.

⁸³ „In the house of the latter” seems to have been moved after „a number of the natives“.

⁸⁴ Crossed out in ink: „before“.

⁸⁵ Crossed out in ink: „(?)“.

⁸⁶ Added in pencil: „On the 10th”; crossed out in pencil: „Shortly after“.

⁸⁷ Superscript note added in pencil, illegible.

⁸⁸ „However“ seems to have been moved after „weather“ at the end of the line.

⁸⁹ Crossed out in ink: „for a“; „after“ added in ink.

⁹⁰ Crossed out in ink: „back“.

⁹¹ The following section (ongoing on the next page) is crossed out in pencil.

⁹² Crossed out in ink: „(?)“.

ceived the answer from him, he desired I should wait 3 days longer as he had some “rows” to settle.

Both the chiefs of Bassumba^{93 94} having⁹⁵ come to the market & I agreed with them to go with them to their habitation & from thence⁹⁶ on to⁹⁷ them to Mapanya. I also met with 8 natives of⁹⁸ Bassumba who were willing to carry part of my things for 4 pieces (worth £4)⁹⁹ & finally on the 13th 100 I left the settlement with 1 interpreter, 6 Kroomen & 8 natives. – Mr. Pinnock of the Mission, living in Victoria accompanied me & after a 3-hours walk we reached the village of Bassumba (B.P. 210.4).¹⁰¹ The country which we passed through was of the same forest tract which surrounds Victoria & amongst the trees was¹⁰² principally conspicuous the [illeg.] which attained an enormous circumference. Also Anthocleista nobilis & Monodora grandiflora were conspicuous from their beautiful foliage & Sterculia tragacantha – without leaves & covered over with carmine-colored fruits. Ipomoea & Momordica grew over the trees & bushes on every side where the wood was a little more open. Among the ferns was chiefly observable the beautiful Hypolepis (No 789).

Here & there the forest was interrupted by a plantation of Plantains, & where the wood had been thinned the surface was occupied by Saccharum spontaneum,¹⁰³ Panicum plicatum & Amomum Danielli which over run the whole of the roads where ever sufficient air for their support penetrates thro’ the trees.¹⁰⁴

On¹⁰⁵ the road from Victoria to Bassumba we twice crossed a small river which flows in to the sea close to Victoria & provides clear cool water to the inhabitants.

⁹³ Pencil note subsequently added: „the first village of the Mt.“.

⁹⁴ Crossed out in pencil: „(Micunbi & Nangassica)“. Pencil note subsequently added, illegible.

⁹⁵ Subsequently changed with pencil: originally „had“.

⁹⁶ Crossed out in ink: „,should“; crossed out in pencil: „,be“.

⁹⁷ Crossed out in pencil: „,accompanied by“; „,on to“ added in pencil.

⁹⁸ Two ink dots next to the word „,of“.

⁹⁹ Brackets added in pencil.

¹⁰⁰ Crossed out in ink: „,at length“; „,finally“ added in ink; „,on the 13th“ added in pencil.

¹⁰¹ Symbol „,x x“ added in pencil.

¹⁰² Crossed out in ink: „,were“; added in ink: „,was“.

¹⁰³ Side line added next to the following 4 lines.

¹⁰⁴ This sentence, from the word „,which“ to its end, was added in ink. Crossed out in ink: „,which found everything needful to their existence in the air which penetrated through the trees?)“.

¹⁰⁵ The following 5 lines are crossed out in pencil.

Crossing a small¹⁰⁷ river the small Aroid (No 104) attracted my attention by its snow-white beautiful flowers. It covered the stones in the stream as well as the banks. Anchomanes Hookerianum was seen on every¹⁰⁸ sides yet manifestly smaller than in Fernando Po. Elaeis guineensis & Raphia vinifera are common¹⁰⁹ the latter grows to a height of 700 ft above the sea & here serves as everywhere¹¹⁰ on the coast as the chief material in the construction of the huts.¹¹¹ when I left Bassumba on the morning of the 14th to go to Mapanya all the natives declared they were tired & that they could only go on the following day so that I was compelled to wait. I made an excursion during the day & found amongst other things the large Aroid-bulb which I send alive,¹¹² I gave the interpreter leave to go back to the settlement to see his sick mother on the condition that he came back in the evening. He did not do this whereby I should have been in great difficulty had not Mr. Pinnock a youth with him who was acquainted with¹¹³ the language & whom he kindly allowed to remain with me.¹¹⁴ On¹¹⁵ the morning of the 15th when I was ready to go forward & told the chief he should call his people who had engaged to carry my things he told me that I could not go higher up the Mountain before he had received some more presents & he took means that some of the people should come. After much talk which the Negro delighted in I gave him a large present on the condition that he should bring all the people¹¹⁶ & we left the place at 9 o'clock & after a 4 hours walk reached Mapanya (B.P. 207. 5).¹¹⁷ The way led through the forest & cultivated fields of Mountains where an Erythrina (704)¹¹⁸ thickly covered with flowers, but without leaves,¹¹⁹

¹⁰⁶ Circled, red.

¹⁰⁷ Crossed out in pencil: „in this“; „crossing a small“ added in pencil.

¹⁰⁸ Crossed out in ink: „all“; „every“ added in ink.

¹⁰⁹ Crossed out in ink: „&“.

¹¹⁰ „Every way“ changed to „everywhere“ in ink.

¹¹¹ Crossed out in pencil: „14th“; „?“ added in pencil.

¹¹² „Alive,“ added in pencil.

¹¹³ Unclear whether „with“ was deliberately crossed out or not.

¹¹⁴ Crossed out in pencil: „16th“; „?“ added in pencil.

¹¹⁵ The following two sentences are crossed out in pencil.

¹¹⁶ Crossed out in pencil: „together. This was done“; crossed out in ink: „took place“.

¹¹⁷ „,“ added in pencil.

¹¹⁸ Crossed out in ink: „was“.

¹¹⁹ Note added in pencil on the left margin: „After another [illeg.] with the natives who employed every stratagem to obstruct my ascent“.

looked¹²⁰ like masses of flower in the distance &
¹²¹beautifully adorned the landscape. We passed
no other village¹²² as I afterwards learnt with the design
of depriving the¹²³ people of the presents which they
would have claimed.¹²⁴ This was not to save me
any expense but through fear that they might
be losses by it & to avoid the unpleasantness of
seeing others receive anything from me. Shortly¹²⁵
Before¹²⁶ reaching Mapanya I observed the last Elaeis
which was not taller¹²⁷ than 40 ft. & had a very
dwarfed growth. The natives here are accustomed
at break of day to climb the palm-trees & bring down
the palm-wine¹²⁸ leaving¹²⁹ an empty gourd-flask
for the next day. During this employment they
make a loud laughing cry which is repeated from the
surrounding trees which I can compare to nothing
better than the crowing of ¹³⁰cocks. The palm oil
was only prepared for household use on the Mountain
& the fresh nuts taken out of the spikes¹³¹ were
taken to market.¹³²
¹³³ I found The Chief Botani¹³⁴ an unusually polite
man & quite different from the rest that I had previously
seen. He had one of the huts cleaned for me at once
& asked about my requirements.¹³⁵ These were nothing
but water which he provided for a reward in
tobacco. When¹³⁶ I was about to give him his present
he said we would leave it till the next day
& I was glad to be his guest. On the morning
¹³⁷of the next day he came to me to receive his present
which consisted of clothes, tobacco, arms & powder.

¹²⁰ Originally: „looking“. Changed to „looked“ in ink.

¹²¹ Side line added in pencil next to the following 5 lines.

¹²² Crossed out in ink: „(“.

¹²³ Crossed out in ink: „other“.

¹²⁴ Crossed out in ink: „?)“.

¹²⁵ All over the lines above is a symbol in pencil, resembling a big „M“.

¹²⁶ Subsequently changed with pencil; originally: „before“.

¹²⁷ Crossed out in pencil: „higher“; „taller“ added in pencil.

¹²⁸ Crossed out in ink and pencil: „&“.

¹²⁹ The word seems to have been altered with pencil.

¹³⁰ Crossed out in ink and pencil: „a“.

¹³¹ Crossed out in ink: „of“.

¹³² Crossed out in pencil: „The natives of Mapanya seldom visit the market at Victoria because it is too far“.

¹³³ Crossed out in pencil: „was not at the place when we arrived & we had but a short time to wait for him. When he came“.

¹³⁴ „The Chief Botani“ seems to have been subsequently moved from the beginning of the preceding crossed-out sentence to replace a crossed-out „him“ in the following sentence. The alterations were made in pencil.

¹³⁵ Symbol „x“ added in ink.

¹³⁶ After that and ongoing on the next page, the text is crossed out in pencil (up to and including „& a Table Knife which she received in return.“).

¹³⁷ „16th“ added in ink.

¹³⁹When¹⁴⁰ all was spread out & he was asked if satisfied with accustomed greediness he naturally said no. Where upon I showed him he should have nothing else; I promised however that in case he gave me a guide to the Mountain¹⁴¹ that I would give him another weapon & the guide also a rifle. This satisfied him & I pressed him to let me have the guide the next day, knowing that if I did not get him while the recollection of the presents was fresh I should have more to pay. Soon after his mother was ¹⁴²brought before me bringing¹⁴³ a 'bushel' of plantains as a present & begging for tobacco, rum & a Table Knife which she received in return. – The natives here do not smoke, but snuff all the more, consequently I had provided myself with the latter¹⁴⁴ which the people of both sexes 'accepted'. Even children of 3 or 4 years took a pinch which plainly showed the custom to be an old one with them. In¹⁴⁵ the afternoon he (the chief?) made me a present of a pig of¹⁴⁶ which according to the custom of the country he should receive half for ¹⁴⁷ his own use. On the next morning at daybreak the chief told me that the guide was¹⁴⁸ ready to go with me up the Mountain whereon I left the hut & to my no small astonishment found 11 instead of¹⁴⁹ one. I now gave the chief his arms & made each of the people a present of some clothing & tobacco. I then gave 4 of my Kroomen orders to go back with Mr? Pinnock to Victoria to await the arrival of Consul Burton & return with him. I then¹⁵⁰ [sic] left the place with 2 of my people accompanied by 11 natives. First we ascended¹⁵¹ a few bushy hills, with a few trees & on both sides of the way, Saccharum spontaneum 8-10 ft. high.

¹³⁸ Circled, red.

¹³⁹ „3“ added in ink to the upper left corner of this page.

¹⁴⁰ There are pencil strokes all over the first eleven lines of this page.

¹⁴¹ Dot added in ink.

¹⁴² Two horizontal pencil dashes added next to this line.

¹⁴³ Crossed out in ink: „who brought“; „bringing“ added in ink.

¹⁴⁴ Crossed out in ink: „snuff“; „the latter“ added in ink.

¹⁴⁵ The following sentence is crossed out in pencil.

¹⁴⁶ „Of“ added in ink.

¹⁴⁷ Crossed out in pencil: „16th“.

¹⁴⁸ „The guides were“ changed to „the guide was“ in ink.

¹⁴⁹ Crossed out in ink: „eleven“.

¹⁵⁰ Crossed out in ink: „Here after“; „I then“ added in ink.

¹⁵¹ Crossed out in ink: „climbed“; „ascended“ added in ink.

The Amomum had disappeared & 2 species of Impatiens were common;¹⁵² when we had left behind us two huts & the last plantation of plantains we found ourselves in a forest which I soon recognised as the beginning of the Fern-region, & soon the vallies were seen filled with beautiful Cyatheas. The stems of the trees were clothed with Trichomanes & Dicksonia selinifolia grew on nearly every stem of Cyathea Hypolebis pteridioides appeared & a small orchid not in flower grew over the branches of the trees.

The soil was covered with a thick clothing of Selaginella Vogellii as with a beautiful green carpet, adorned with the beautiful flower heads of Haemanthus (779) 6 ins. in diameter & the less conspicuous but no less beautiful flowers of Calanthe sp. [illeg.].

After an¹⁵³ x-hours walk through this forest we reached the end¹⁵⁴ of a lava-stream¹⁵⁵ which flowed from the Mountain in a S.S.W. direction. The extremity¹⁵⁶ or basin (?) (B.P. 204.3) was clothed with the small Nephrolepis (1396) & the¹⁵⁷ Moss (1413) in which I sunk to the loins & which contained a great quantity of water. Here the Ericinella appeared first in company with Leucothoe angustifolia, Rubus apetalus & Clematis simensis on the border of the wood which margined the Lava-stream¹⁵⁸ on both sides. After we had climbed an hour on the lava the nephrolepis disappeared & the moss & lichens (1411-1412) took their place, which we every where found to form the first vegetation on the Lava-fields near these 2 sp.¹⁵⁹ of orchids were observed which continued for the next 5 hours & were¹⁶⁰ only at last outnumbered¹⁶¹ by a Crassulacea Crassula Mannii. [illeg.]¹⁶² (No 1304). After the lapse of this time I saw before me 3 small hills of which two were coloured black & formed the crater from which the

¹⁵² Crossed out in ink: „&“.

¹⁵³ „An“ added in ink.

¹⁵⁴ Crossed out in ink: „(source?)“.

¹⁵⁵ Crossed out in ink: „river“; „(lava-stream ??)“ added in ink, with the two question-marks crossed out again.

¹⁵⁶ Crossed out in ink: „source“; „extremity“ added in ink.

¹⁵⁷ Crossed out in ink: „tiny“.

¹⁵⁸ „Lava-“ added in ink.

¹⁵⁹ „Sp.“ either crossed out or smudged by ink.

¹⁶⁰ „Was“ changed to „were“ in ink.

¹⁶¹ Crossed out in ink: „(?)“; „at last“ seems to have been moved after “outnumbered” in ink.

¹⁶² „Crassula Mannii. [illeg.]“ added in ink.

lava-stream had flowed by which we had made our ascent. When we had reached this my guides asked me where I would sleep whereon I told them where I sh^d find water. (B.P. at base of these hills 200.2). Consequently we made only a short rest here again & passing the base of a row of hills we reached after 12 hours walk the beginning of a forest at the bottom of a grass-green crater we followed a foot-path which seemed to be for the use of hunters. I here saw the small 'Blaesia spicata, & the other beautiful plants Hypoxis villosa var¹⁶⁴ (No. 1224. / 1281). On approaching the borders of the wood I saw the Hypericum & the other magnificent plant Lasiosiphon [illeg.]¹⁶⁵ (1201) in full flower. Pitto-sporum Mannii & Paratropia Mannii gave the forest a beautifully fresh green while the other Paratropia elata¹⁶⁶ (1181) had lost nearly all its leaves & was just coming into flower. On entering the forest I found myself among¹⁶⁷ a mass of flowers which highly delighted me; I was scarcely able to see a simple leaf for the 2 plants (Acanthaceae!¹⁶⁸ 1259 & 1260) were loaded with flowers which hid the leaves of the latter¹⁶⁹ a Salvia (Plectranthus insignis)¹⁷⁰ (125)/ without leaves was here, I also saw for the first time the 3rd species of Impatiens & the various Umbelliferae of the collection. My portfolio was soon filled & I left the collecting of most of the plants until another visit to this place.

After penetrating a few hundred¹⁷¹ paces into the wood we found a spring which offered good water in abundance. I had met with nothing so fortunate for a long time as the sight of the spring, which [illeg.] all the difficulties I had dreaded before coming to the Mountain & which made me nearly independent of the natives. – (B.P. 199.2)

¹⁶³ Circled, red.

¹⁶⁴ „Hypoxis villosa var“ added in ink.

¹⁶⁵ „Lasiosiphon [illeg.]“ added in ink.

¹⁶⁶ „Elata“ added in ink.

¹⁶⁷ Crossed out in ink: „in“; „among“ added in ink.

¹⁶⁸ „Acanthaceae!“ was added subsequently in ink over the two following numbers in brackets.

¹⁶⁹ Crossed out in ink: „&“.

¹⁷⁰ „(Plectranthus insignis)“ added in ink.

¹⁷¹ „Hundred“ added in ink.

After filling our vessel with water I wandered about comfortable & happy & when we had gone half an hours walk further from the foot of the crater already mentioned we came to a small Hut where the natives prepared their beds & I pitched my tent close by. Half of the natives went a little further to a recess (hollow) as there was not room enough in the small hut for all.

18th ¹⁷²After a sound sleep through the night only once disturbed by the howling of a Hyaena close by my tent I awakened in the morning when the natives out of the recess (Hohle) announced to their fellow travellers that they had risen by the laughing cry already mentioned. A short time after we left the place & went on when the Mountains rose before us in great number, amongst them one distinguished by its height. I turned towards this in order to ascend it but had not reached it when looking back I observed that nearly all the natives had left me expecting 2 who also refused to go further. I told them they sh. await my return & I went with ¹⁷³ both my Kroomen to the Mountain. When I reached its foot I saw before me another – higher one towards which I then turned, but I was for some minutes enveloped ¹⁷⁴ in so dense ¹⁷⁵ a mass of cloud that I c? see nothing around me so I was not in a ¹⁷⁶ position to go much further as I had no food & the natives had already gone back; so I turned back to the Mountain we had left. Its summit (B.P. 196) I now climbed; I hung my self registering thermometer & followed the natives who looking out ¹⁷⁷ for me showed me the road by the blowing of a war-trumpet

¹⁷² Crossed out in pencil: „17“; „18th“ added in pencil.

¹⁷³ Crossed out in ink: „my“.

¹⁷⁴ Crossed out in ink: an additional „enveloped“.

¹⁷⁵ Crossed out in ink: „thick“; „dense“ added in ink.

¹⁷⁶ Ink dash under „a“.

¹⁷⁷ Crossed out in ink: „showing“; „looking out for me“ added in ink.

¹⁷⁹as the clouds would not permit me to see further than 10 paces. I soon reached it & turned directly to the Lava-field. On the field traversed I observed on the borders of the wood first of all the Myosotis (1266) & the Adiantum 1367 & later, on another lava-field, the Cheilanthes 1372; Hifolium Seinense, Cyanotis abyssinica & a species of Habenaria were all dried up. On returning I found the descent of the Lava-stream as difficult & tiring as the ascent & reached Mapanya again at about¹⁸⁰ 6 in the evening without shoes as both the pairs which I had taken with me were completely destroyed by the sharp lava. On the next day, the 19th, I heard in the afternoon that Europeans approached the place, & saw the chief supported by his cousin being busy performing¹⁸¹ certain ceremonies which should ward off bad luck from the place. These consisted first in their pouring water over a small broom¹⁸² in the middle of the village where was a store, & repeating this ceremony on all the roads that led out of the village. – after which they went back into their huts & I set off to meet¹⁸³ the arrival. They soon appeared & I was delighted to see not only Consul Burton but also Mr. Saker & Sr. Calvo the judge of Fernando Po. After¹⁸⁴ they had rested a little the chief appeared in a soldiers jacket with ¹⁸⁵epaulettes, without trousers & his behaviour¹⁸⁶ so absurd as to show¹⁸⁷ a great change in him;¹⁸⁸ the appearance of 3 Europeans with their followers where a European had never been seen before had nearly¹⁸⁹ deprived him of his senses. – ¹⁹⁰On the next day Consul Burton sent some

¹⁷⁸ Circled, red.

¹⁷⁹ „4“ was added to the upper left corner of this page in ink.

¹⁸⁰ „About“ added in ink.

¹⁸¹ Crossed out in ink: „preparing for“; „performing“ added in ink.

¹⁸² „17“ added in pencil.

¹⁸³ Crossed out in ink: „receive“; „meet“ added in ink.

¹⁸⁴ The rest of this page is crossed out in pencil.

¹⁸⁵ Side line added in pencil next to the following 3 lines.

¹⁸⁶ „His behaviour“ added in ink.

¹⁸⁷ Crossed out in ink: „that I saw“; „as to show“ added in ink.

¹⁸⁸ Crossed out in ink: „& he soon showed that“.

¹⁸⁹ Crossed out in ink: „had“.

¹⁹⁰ „20th“ added next to this line in ink.

people¹⁹¹ back to Victoria to fetch some things, gave the chief the presents, & after we had made a short excursion to another village I began to pack my things for the next day. Whereupon I was interrupted by the chief who was drunk & quarelled with his brother about the presents & bought the youth¹⁹² who served as any interpreter into the mess & at last¹⁹³ would take him away¹⁹⁴ which I prevented.¹⁹⁵ The brother of the chief who was beaten in the quarrel, immediately began to beat a wooden drum & gave the token of disagreement. In the next half-hour the nation of the place & neighbourhood came to the place with weapons & kept guard until the chief was sober, when all was quiet & I proceeded with¹⁹⁶ my packing. The morning of the next day Miumbe the Chief of Bassumba came to Mapanya & bought the news that the people who were sent back to Victoria had slept at his place & would soon be at Mapanya. Miumbe begged for a bottle of rum which¹⁹⁷ was not given, upon which he persuaded Botani to demand more presents.

Then seated themselves outside the tent where Consul Burton & Mr. Saker were & demanded no fewer than 400 articles as a present, which in a short time they reduced to 300. After we had tried in vain to bring them to a reasonable demand Botani¹⁹⁸ brought part of his presents back & requested us to leave¹⁹⁹ his place whereupon we all prepared to do it as quickly as possible.

¹⁹¹ The whole page is crossed out in pencil.

¹⁹² Crossed out in ink: „where I“.

¹⁹³ „At last“ added in ink.

¹⁹⁴ Crossed out in ink: „at last, on“.

¹⁹⁵ Crossed out in ink: „him“.

¹⁹⁶ „21” added next to this line in ink.

¹⁹⁷ Crossed out in ink: „wish“.

¹⁹⁸ Crossed out in ink: „tried to bring p“.

¹⁹⁹ Originally „leaf“, alteration made in ink.

²⁰¹When²⁰² Botani saw this he quickly took back the returned presents into his hut & went a little aside to watch us packing & telling his people that none of them sh[?] show us the way. which was of no consequence as I sufficiently knew it myself.

Mr. Saker & Sr. Calvo left the place²⁰³ with the people excepting 2 to prepare a resting place in the neighboring forest. & then sent them²⁰⁴ back to bring the things which had been left. The latter appeared again in about 4 hours & consequently we reached the resting place just after sun-set.

²⁰⁵On the 22nd ²⁰⁶early in the morning we set out to the above named spring that we might leave a great part of our things hidden. After we had travelled half of the lava-stream Consul Burton pointed out to us a place where with little labour water might be found in case of need, which place we distinguished as Burton's well. –

When we had arrived at the foot of the first of the above mentioned craters we found it impossible to proceed & concluded to stay there for the night.

As we had suffered the whole day from want of water which made many of the people incapable of progressing as quickly as ourselves, & we had no hope that they would reach the crater before night I²⁰⁷, with some of the people who came with me, went to fetch water turning²⁰⁸ back soon after sun-set²⁰⁹ found that half of the people had ²¹⁰not reached the place. On²¹¹ the 23rd Dec? after a cold night spent wrapped in our clothes upon the ashes at 4 o'clock in the morning some people were sent again for water, & after they returned all the people present were despatched²¹² to the spring with the things & told to prepare a sleeping-place. We had however to await the arrival of the people yet missing

²⁰⁰ Circled, red.

²⁰¹ „5“ was added to the upper left corner of this page in ink.

²⁰² The first two sections of this page are crossed out in pencil.

²⁰³ „The place“ added in ink.

²⁰⁴ „The people“ altered to „them“ in ink.

²⁰⁵ „22nd“ written next to this line in ink.

²⁰⁶ Crossed out in pencil: „next da“; „22nd“ added in pencil.

²⁰⁷ Crossed out in ink: „therefore“.

²⁰⁸ „Turned“ altered to „turning“ in ink.

²⁰⁹ Crossed out in ink: „&“.

²¹⁰ „23^d“ written next to this line in ink.

²¹¹ The following section is separated from the rest of the page by a pencil line.

²¹² Crossed out in ink: „sent“; „despatched“ added in ink.

& follow with them. After we had waited until 2 o'clock & the people had not yet come we left the place excepting a man who staid behind with water for them. We reached the rendezvous after ¼ hours walk & the rest of the people arrived at 5 in the morning. – On the morning²¹³ of the 24th we made an excursion towards the Mountain where I had left my thermometer, which after reaching the summit, was²¹⁴ named by Mr. Saker "Mt. Helen". (Max. 71¼ Min. 39¼).

We had splendid weather & saw the summit of the Mountain & also²¹⁵ many others in a wonderful Panorama & admired the beauty of²¹⁶ the scene

The first [illeg.] mountain²¹⁷ presented itself as two prominent summits²¹⁸ which we named "Mt. Victoria" & "Mt. Albert."

The²¹⁹ power of the Elements shows itself perhaps nowhere more than in a storm at sea or in the eruption of a Volcano. I²²⁰ never witnessed the latter, but when my eyes ranged over²²¹ the mountainous Panorama spread before me & I figured to myself the²²² power which had here caused²²³ Mountains from 100 to 2000 ft in height to rise²²⁴ in great numbers in the course of a few²²⁵ hours, I felt how small is the capacity of man²²⁶ compared with that of Nature. Consul Burton & Mr. Saker made their geographical observations & shortly before noon we turned back & the rendezvous. During the day I felt way unwell & when I had put in my plants I was obliged to go to bed. On Xmas day I felt myself worse than before & was unable to do anything. Mr. Saker left us promising to return in 8 or 10 days. My²²⁷ illness became worse daily²²⁸ & I was unable to continue my excursions & ²²⁹collecting. On the morning of the 27th Consul Burton & Sr. Calvo left the place in order to find a

²¹³ „24th“ written next to this line in ink.

²¹⁴ „Was“ added in ink.

²¹⁵ Crossed out in ink: „of“.

²¹⁶ Crossed out in ink: „nature“.

²¹⁷ Illegible note added in pencil, „mountain“ added in ink.

²¹⁸ Crossed out in ink: „mountains“; „summits“ added in ink.

²¹⁹ All over the following eleven lines are pencil marks.

²²⁰ Crossed out in ink: „wa“.

²²¹ Crossed out in ink: „I glanced at“; „my eyes ranged over“ added in ink.

²²² Crossed out in ink: „I felt the boundless“; „& I figured to myself the“ added in ink.

²²³ Crossed out in ink: „created these“; „here caused“ added in ink.

²²⁴ „To rise“ added in ink.

²²⁵ „The course of a few“ added in ink.

²²⁶ Crossed out in ink: „& the smallness of mans power“; „I felt how small is the power of man“ added in ink. „power“ is in turn crossed out and replaced by „capacity“.

²²⁷ Crossed out in ink: „Each day“; „my“ subsequently altered to „My“.

²²⁸ „Daily“ added in ink.

²²⁹ Crossed out in ink: „to“.

suitable place where to²³¹ provide water for an excursion to the summit. When they returned in the evening I heard that Consul Burton had found time to ascend Peak²³² Victoria, unfortunately however he had injured his foot which prevented his leaving the place for the next²³³ 4 weeks. – I was in the same predicament²³⁴ till the 30th when I felt well enough to undertake a²³⁵ stroll which I repeated on the two following²³⁶ days. On the 2nd Jan? 1862 I felt so well that I set out on²³⁷ my brief excursion to the summit with Sr. Calvo. We reached Mt. Helen shortly after noon & after we had rested a little we directed our steps towards the next high mountain which Consul Burton had named Mt. Isabel. – This²³⁸ we reached towards 2 o'clock & while our people prepared a sleeping-place in the crater²³⁹ we let off to the summit which²⁴⁰ from we enjoyed a magnificent view over that part of the Mountain which we had just passed;²⁴¹ in the opposite direction saw Mounts Victoria & Albert rise up before us with a number of small hills in front²⁴² the formation of which was to be ascribed to an earlier period as the lava-field which surrounded them was formed by eruption from Mt. Victoria & Mt. Albert. The highest²⁴³ mountain of the latter I took the liberty to call Mt. Hooker. On the field which we had traversed this day the few plants which I might term arborescent were Leucothoe angustifolia & Marica salicifolia Hochst.²⁴⁴ No. 1203 which reached a height of 20 feet but was only to be seen in hollows or craters & even there but very scattered. Hypericum angustifolium only occurred²⁴⁵ as a shrub not higher than 6 or 8 ft. Cytisus Mannii was²⁴⁶ in full splendour quite covered with flowers & found every pretty

²³⁰ Circled, red.

²³¹ Crossed out in ink: „we might“; „to“ added in ink.

²³² „Peak“ seems to have been moved after „Victoria“.

²³³ „The next“ added in ink.

²³⁴ Crossed out in ink: „My condition was the same“; „I was in the same predicament“ added in ink.

²³⁵ Seems to have been written over another word.

²³⁶ „2 d“ and a side streak were added next to the following two lines.

²³⁷ Crossed out in ink: „undertook“; „set out on“ added in ink.

²³⁸ Subsequently altered: originally „These“.

²³⁹ Crossed out in ink: „of it“.

²⁴⁰ „Which“ seems to have been moved after „from“.

²⁴¹ Crossed out in ink: „&“.

²⁴² Crossed out in ink: „before them“; „in front“ added in ink.

²⁴³ Crossed out in ink: „of of“ [sic].

²⁴⁴ „Marica salicifolia Hochst.“ added in ink.

²⁴⁵ Crossed out in ink: „was only seen“; „only occurred“ added in ink.

²⁴⁶ Crossed out in ink: „here“.

little trees. with round tops. Helichrysum foetidum was in every direction,²⁴⁷ H. Hochstetteri peeked out of all the²⁴⁸ hollows & Wahlenbergia rose everywhere over²⁴⁹ the surface of the grass. The Stalice? 1309 was here only formed on the west side of Mt. Isabel. The other small plant 1286 (Umbilicus pendulinus)²⁵⁰ grew in the²⁵¹ Lava-fields. – On the morning of the 3rd. Jan? at 7 we left the crater (B. P. 194.2) & turned towards Mt. Hooker going round the west side,²⁵² on the No. side of the foot two [illeg.] 10 o'clock we²⁵³ found a suitable place to pass the next night. After we had rested an hour we left the place to climb the summit of Mt. Albert which we accomplished on the west side after 3¾ hours labour. I found this part of the mountain quite naked consisting only²⁵⁴ of²⁵⁵ loose ashes in which we often made 1 step forwards & 2 backwards. – When we reached the summit²⁵⁶ (B. P. (consul Burton & his [illeg.]?) 189¼) we found the wind so strong that it nearly blew us away & at the same time so cold (45½) that it²⁵⁷ made our tropical hands almost useless. – After half an hours [illeg.] we hung out²⁵⁸ the self- [illeg.] thermometer²⁵⁹ & left the summit with frozen finger-ends & noses;²⁶⁰ water was brought from our²⁶¹ eyes by the high wind,²⁶² so we left without any thought of further²⁶³ observations & admiration of the surrounding grand scenery. – We reached the rendezvous about 3 o'clock;²⁶⁴ my collection this day was not²⁶⁵ very rich. –

Besides the Gramineae I found Helichrysum Mannii, the Crassulacea above-named, Swertia [illeg.] & Veronica Mannii, which all grew on the enormous lava-fields which surrounded the highest Mountain. I felt very weak & unwell & some found²⁶⁶ that I had

²⁴⁷ Crossed out in ink: „to be seen everywhere, &“; „in every direction“ added in ink.

²⁴⁸ Crossed out in ink: „every“; „all the“ added in ink.

²⁴⁹ Seems to have been written over another word.

²⁵⁰ „(Umbilicus pendulinus)“ added in ink.

²⁵¹ „3 d“ added next to this line in ink.

²⁵² Crossed out in ink: „&“.

²⁵³ „We“ added in ink.

²⁵⁴ „Only“ added in ink.

²⁵⁵ Crossed out in ink: „nothing but“.

²⁵⁶ Symbol „x“ added in pencil.

²⁵⁷ Crossed out in ink: „&“; „that it“ added in ink.

²⁵⁸ „We hung out“ added in ink.

²⁵⁹ Crossed out in ink: „which we had hung out“.

²⁶⁰ Crossed out in ink: „the“.

²⁶¹ Crossed out in ink: „the“; „our“ added in ink.

²⁶² Crossed out in ink: „which“.

²⁶³ „Further thought of the“ changed to „any thought of further“.

²⁶⁴ Crossed out in ink: „&“.

²⁶⁵ Crossed out in ink: „ri“.

²⁶⁶ Crossed out in ink: „noticed“; „some found“ added in ink.

²⁶⁸a²⁶⁹ relapse of my previous illness. This induced
²⁷⁰ us next day to set out on our return: When we
 reached Mt. Isabel we perceived on the opposite
 side of the crater a native destitute of clothing
 save a piece about the loins accompanied by two
 dogs with wooden bells fastened to their necks. As
 I wished to see him nearer that I might
 sketch²⁷¹ him I gave him to understand that he
 sh[?] came to us, – this he declined by signs & soon
 made off. With the exception of one who stayed thro'
 the affair all our Kroomen were so frightened at
 his appearance that they took to their heels. –

We continued on our way leaving an order for
 the people to follow & reached the chief rendezvous
²⁷²at 5 ½ P.M. On the next day Mr. Saker accompan-
 ied by Mr. Smith, also a Missionary, came again to
 us. My condition daily grew worse & I c[?] not
 think of plant collecting; I laid nearly the whole
 day in my hammock, using²⁷³ every means at
 hand but without success. – While Consul Burton
 was prevented leaving the rendez-vous by his wounded
 foot, Messrs. Saker & Smith fell ill of fear so
 that we were a pitiful company for Mountain
²⁷⁴ research. On²⁷⁵ the 9th I concluded to turn back to
 Victoria & on the 10th was carried down by my
 men as I was already too weak to go on foot.

Sr. Calvo who wished to be at Fernando Po
 on the arrival of the Mail, accompanied me.

In²⁷⁶ one of the places which we passed the
 chief was much astonished that I sh[?] be carried
 & when he saw me of my coverings of red cloth
 he offered me first a pig then a goat; then a small
 boy & at last a tall young lady, & was grieved
 when he could not have it for all of them.

²⁶⁷ Circled, red.

²⁶⁸ „6“ written in the upper left corner of this page in ink.

²⁶⁹ An illegible word crossed out; „a“ written above.

²⁷⁰ „4 d“ written next to this line in ink.

²⁷¹ „Make a sketch of him“ altered to „sketch him“.

²⁷² „5 d“ written next to this line in ink.

²⁷³ „& used every means in“ altered to „using every means at“.

²⁷⁴ „9th“ and „10th“ are written in ink next to this and the next line but in turn crossed out in pencil.

²⁷⁵ The following section is separated from the rest of the page by a pencil line.

²⁷⁶ The following section is crossed out in pencil.

²⁷⁷On the 11th about noon we reached Victoria when I immediately began to employ things recommended to me but unsuccessfully & I continued to grow ²⁷⁸worse. On the 15th Mr. Smith came back to Victoria suffering much from fever & the following day Mr. Saker who 2 days ago previously ²⁷⁹had been on the summit & only²⁸⁰ left Victoria on the 20th January. On the same day I improved & began to have new hope. On the morning of the ²⁸¹22nd we had a tornado,²⁸² when it had passed over we observed snow on the North-East side of the summit of the Mountain. On the 24th ²⁸³I again left Victoria & reached the forest²⁸⁴ beyond Mapanya in the evening. When²⁸⁵ I would pass the latter place Botani wished me to stay over night & made me a present of a hen in order to attain this; but I thought it better to have no connection with him & went on ²⁸⁶further. On the next day I climbed for the 3rd time the lava stream & reached early in the afternoon the rendez-vous where Consul Burton was & learned that on the previous day he had set out on his ²⁸⁷first excursion. On the day after²⁸⁸ day he visited the ²⁸⁹“hollows” before mentioned & on the 27th we left the place & climbed the summit for the last time.

After we had reached Mt. Nabel & had rested Consul Burton climbed the summit & made his observations while I completed a sketch which I had began & then collected till 5 o'clock. We slept in the ²⁹⁰crater of this Mountain & on the next day went to a small crater where Mr. Saker had previously had his resting-place. After enjoying ourselves a little we went to the principal Mountain & when we had reached it we turned to the East in order to have a view in a N.E. direction, when we reached

²⁷⁷ „11 d“ written next to this line in ink.

²⁷⁸ „15 d“ written next to this line in ink.

²⁷⁹ Large question mark added in ink next to this and the following line.

²⁸⁰ „Only“ added in ink.

²⁸¹ „22 d“ written next to this line in ink.

²⁸² Crossed out in ink: „&“.

²⁸³ „24 d“ written next to this line in ink.

²⁸⁴ Crossed out in ink: „which“.

²⁸⁵ There are pencil marks all over the following lines.

²⁸⁶ „25 d“ written next to this line in ink.

²⁸⁷ „26 d“ written next to this line in ink.

²⁸⁸ „On that day“ altered to „On the day after“ in ink.

²⁸⁹ „27 d“ written next to this line in ink.

²⁹⁰ „28 d“ written next to this line in ink and a „28“ written and crossed out in ink one line above.

the shoulder of the Mountain we again found ourselves upon an extended lava-field & saw the crater of Mt. Victoria straight before us. While I prepared a sketch of it²⁹² went towards it & I followed him a while more to the Eastward when I for the first²⁹³ time saw²⁹⁴ the N.E direction of the Mountain range which looked like a place country. When I reached the crater²⁹⁵ I found it very large,²⁹⁶ much larger than I had seen before & considerably larger²⁹⁷ than that of the Peak of Fernando Po. The absence of the people prevented C. Burton from making the observations he intended. I found on the crater side²⁹⁸ much more of interest to me than on the West as the former was more or less covered with vegetation to the top. I found amongst other things the pretty erect Lycopodium (1410) the very pretty Compositae (Senecio Burtoni. Mf.)²⁹⁹ (12411) & the plant (NO 1290) (anthospermum asperuloides)³⁰⁰ Helichrysum Mannii grew every where at the bottom of the Mountain & on this side extended to the top. The Ericinella & the Cytisus both reach to the middle of the Mountain. Mt. Albert is without doubt of more recent formation than Mt. Victoria or it w? be clothed with more luxuriant vegetation than the latter as the wind is nearly always N. E & as I have always observed vegetation consequently remains far poorer on the side exposed³⁰¹ to it. On the next day I visited this side again & enlarged my collection with some mosses while C. Burton visited for the first time the Princes & Albert craters. & employed himself in measuring the distances. After I had climbed the summit of Mt. Victoria & had made a drawing of the two above craters & of Mt. Albert I set off to the latter to bring the thermometer,- but found it³⁰² to my

²⁹¹ Circled, red.

²⁹² „Consul Burton“ added in ink.

²⁹³ Side line added in pencil next to the following 2 lines.

²⁹⁴ Crossed out in ink: „in a“ and „the“; „the“ added in ink.

²⁹⁵ Crossed out in ink: „&“.

²⁹⁶ Crossed out in ink: „&“.

²⁹⁷ „Larger“ added in ink.

²⁹⁸ Crossed out in ink: „I found“.

²⁹⁹ „(Senecio Burtoni. Mf.)“ added in ink.

³⁰⁰ „(Anthospermum asperuloides)“ added in ink.

³⁰¹ „29 d“ written next to this line in ink.

³⁰² „It“ added in ink.

sorrow in a very different place to that in which I had left it, hanging only on one hook & with the bulb uppermost & the spirit had changed from a red to a pale yellow colour. I lost thro' this misfortune³⁰³ the result of a month & must be content with a daily observation. After I had again arranged it & after enjoying a good view of the unvisited Mountain chain to the N.E. I set off tow? the crater where I met Consul Burton who had sent his servant to set up the British flag on Mt. Victoria. After this we emptied a bottle of champagne in honour of the day & then separated again, I going down & C. Burton climbing Mt. Albert. When the latter returned I learnt that he had found crevices from³⁰⁴ which smoke ascended. On the next day I again climbed the Mountain³⁰⁵ (B.P. by C. Burton this therm. 189 $\frac{3}{4}^{\circ}$) & then went to Mt.

Albert & fetched the thermometer: I³⁰⁶ found the highest Temperature 55°F the lowest 27°F & the spirit at the time of my return 35°F. – I visited the chinks to measure the temperature; I³⁰⁷ did not find smoke, but a lower temperature in them than outside. From this I set on to Mt. Hooker at the base of which I boiled the thermometer (B.P. 193) & then climbed the summit & repeated it (B.P. 191.5) &³⁰⁸ returned.

While the N.E. side of the latter Mountain is covered with the very pretty [illeg.] (Deschampsia caespitosa)³⁰⁹ (No 1352) which forms masses of 2-3 ft diameter & 2 ft. high I found all over the S.W. side from the base to the highest summit covered with Supericum, Ericinella, Cytisus & Helichrysum chrysocoma. On the way to Mt. Isabel I was enveloped in³¹⁰ such thick clouds that I c? only see 1 or 2 steps in advance which made the road, which in fine weather is difficult, very disagreeable as we could not see

³⁰³ Side line added in pencil next to the following 2 lines.

³⁰⁴ „30th“ written next to this line in ink.

³⁰⁵ Crossed out in ink: „Mt. Victoria as yesterday“.

³⁰⁶ Crossed out in ink: „&“.

³⁰⁷ Crossed out in ink: „but“.

³⁰⁸ Crossed out in ink: „then“.

³⁰⁹ „(Deschampsia caespitosa)“ added in ink.

³¹⁰ Crossed out in ink: „covered by“; „enveloped in“ added in ink.

³¹²any of the many holes until upon the margin of them. When I had reached Mt. Isabel & the weather cleared up & I set off to the principal rendezvous when after my arrival C. Burton informed me that there had been a heavy shower of hail during the day. Also at the camp heavy rain had fallen & wetted almost all the things we had left.

³¹³At noon of the 31st Jan? C.B. & his people left the rendezvous for Victoria. The weather considerably improved & a hurricane during the day & evening which blew down some old trees here & there near the camp was all that was noteworthy (unusual) that day. – On the following day

³¹⁴when I was going to collect & was busy putting away the pretty plant (*Brucea anticlysenderica*)³¹⁵ (No. 1188) sheltered in a hollow from the strong³¹⁶wind I suddenly observed a native close by³¹⁷ who without seeing me had unwittingly dropt upon me. When I addressed him he stretched out his head & after³¹⁸some minutes pronounced the word “Tobacco”. I called to him to come nearer³¹⁹ which he was unwilling to do & when I went towards him I saw that ‘he trembled with fright’. – He was a head higher & nearly twice as stout as I without clothes except a small piece of thin cloth about his loins. He had arms & a cutlass. I made him understand that he should bring me a Hyaena & a Gazelle which he promised & slowly went away³²⁰ looking back as though frightened that I should lay hands upon him. –

³²¹On the 2nd Febr? I left the camp early in the morning, went tow? Mt. Helen, - made a sketch of Mt. Isabel & turned to the Eastward-lying Mountain Eliza ³²²which lies on the border of the ascending Lava-field & the wood which reached to the sea. In fact – half is in the wood & half above it, while the Northern part

³¹¹ Circled, red.

³¹² „7“ written in the upper left corner of this page in ink.

³¹³ „30st“ written next to this line in ink.

³¹⁴ „Feb 1.“ written next to this line in ink.

³¹⁵ „(*Brucea anticlysenderica*)“ added in ink.

³¹⁶ Crossed out in ink: „heavy“; „strong“ added in ink.

³¹⁷ Crossed out in ink: „to me“; „by“ added in ink.

³¹⁸ Crossed out in ink: „for“; „after“ added in ink.

³¹⁹ Crossed out in ink: „me“.

³²⁰ Crossed out in ink: „wh“.

³²¹ „2^d“ written next to this line in ink.

³²² Side line added in pencil next to the following three lines.

& the crater are covered with a thick growth of trees. On the top I had the most beautiful panorama before me which I had hitherto seen in the Mountains – beginning with Mt. Victoria & ending with the “Black crater.” I brought the circuit on-to paper, noted the direction of the various Mountains & then let out on return to the encampment. This I did following a foot-path which from the³²³ N.E side³²⁴ of the Mountain runs N.W from Mt. Eliza W.d.W. from Mt. Helen, through Calvo’s crater to the west side of the Mountain. To judge of the depth to³²⁵ which³²⁶ the path is worn it must serve as a communication between the inhabitants of the west³²⁷ & these of the N.E. side of the Mountain as the hunters that visit the Mountain & that w? follow the path³²⁸ are very few.

When I approached the rendezvous in the evening I saw the No. side of the Mountain on fire which the high wind favoured & quickly spread over the Mountain.

³²⁹ On³³⁰ the next day while busy collecting seeds the native seen two days before came³³¹ with a companion to the rendezvous bringing³³² honey & said that he had as yet not shot any of the animals I had requested. On the 6th one of my people brought me from Victoria the³³³ news that Botani would have me³³⁴ know that he would take³³⁵ possession of all my things when I I [sic] went down as C. Burton & the rest of the gentlemen had not paid³³⁶ & said the (not clear)

This induced me to have brought down immediately such of my things as I could (not?) do without & especially my collections, so that in case I should have³³⁷ to run away with my people they would not leave too much to carry (this is not clear). –

On the 10th Febr? there came with my returning

³²³ Crossed out in ink: „N.W“.

³²⁴ Crossed out in ink: „summit“; „side“ added in ink.

³²⁵ Crossed out in ink: „from“; „to“ added in ink.

³²⁶ Crossed out in ink: „these have risen“.

³²⁷ Crossed out in ink: „side“.

³²⁸ „& that w? follow the path“ added in ink.

³²⁹ „3 d“ written next to this line in ink.

³³⁰ The rest of the page is crossed out in pencil.

³³¹ „Came“ added in ink.

³³² Crossed out in ink: „& brought“; „bringing“ added in ink.

³³³ Number „6“ and side line added in pencil next to the following 5 lines.

³³⁴ Crossed out in ink: „let me“; „Would have me“ added in ink.

³³⁵ „Had taken“ altered to „would take“ in ink.

³³⁶ Crossed out in ink: „& the foremen first people who“.

³³⁷ Side line added in pencil next to the following 3 lines.

people³³⁹ a Native of³⁴⁰ Mapanya who brought Cocoa for sale & before he left the place there came a chief of a District of the N.E. side of the Mountain accompanied by six people, who brought me a fowl³⁴¹, Cocoa & Palm-wine as a present. He approached the camp very slowly with an open blue umbrella³⁴², a 4-coloured small hat on his head a red blue & white undergarment over the upper part of his body & a piece of thin cotton-cloth about his loins. He gave me to understand by signs from where he came & said his name was Beabonn. The native of Mapanya was apparently uneasy at the appearance of the people and soon made off to give his Chief-Botani the news. Beabonn also soon after went away after³⁴³ receiving a return present & promised to come back in 2 days. On the evening of the same day we had again³⁴⁴ very heavy thunder³⁴⁵ which was repeated each day after. On the 13th I³⁴⁶ left the place with my people & reached the Forest a little above Mapanya late in the evening (Ridge-Camp. B. P. 205.5). On³⁴⁷ the way I met the people lead by Botani with fowls, Cocoa & Palm wine & the request that I would still go back to Victoria by the way of Mapanya & not thro' the district of the Chief Beabonn of³⁴⁸ whom Botani was plainly jealous & gave me to hope that I would have no difficulty on my return. I spent 4 days at this place of which 2 from the very heavy rain were almost quite lost to me. On the morning of the 14th at 5 o'clock the thunder began & lasted till 4 o'clock in³⁴⁹ the afternoon³⁵⁰ & sometimes in the middle of the day it was so dark that the screech-owl & the great Bats left their hiding places & made themselves known by their unpleasant cries. I succeeded however in collecting

³³⁸ Circled, red.

³³⁹ Half of the page (up to the line beginning with „I left the place“) is crossed out in pencil.

³⁴⁰ Crossed out in ink: „of“; „of“ added in ink.

³⁴¹ Seems to have been written over another word.

³⁴² Originally this word seems to have had a letter more.

³⁴³ Crossed out in ink: „he had“.

³⁴⁴ „Again“ seems to have been moved before „had“ in pencil.

³⁴⁵ „13th“ written next to this line in ink.

³⁴⁶ There is an additional crossed out letter in the gap.

³⁴⁷ The following section is crossed out in pencil.

³⁴⁸ „Of“ added in ink.

³⁴⁹ „4 o'clock in“ added in ink.

³⁵⁰ Crossed out in ink: „of the 11“.

all the plants I wished, amongst them the beautiful Mussaenda sp. & the 2 spp. of Aucuba.

On the afternoon of the 17th when upon an Excursion downwards I met Mr. Smith & Mr. Pinnock who had been good enough to come in case Botani should have any unfriendly intentions. They had however found him very well satisfied & we passed Mapanya³⁵¹ on the next day without meeting with disturbance & reached Victoria in the afternoon.

³⁵²On the following day I packed my plants & left Victoria on the morning of the 24th in company of Mr. & Mrs. Saker & Mr. Smith in a boat of the Mission & reached the Cameroon river at 3. A.M. of the 25 intending to return to Fernando Po by the next steamer. I owe many thanks to Mr. & Mrs. Saker & Mr. Smith who have & espec? in Victoria have always assisted me with the greatest kindness & politeness, & thus [illeg.]³⁵³ many of³⁵⁴ the unpleasantness connected with the Expedition.
³⁵⁵

In the trust that the result of this Expedition may meet your approval & that the flora of the Mountains of W. tropical Africa may thereby become known to science.

I have the honour to remain³⁵⁶

G. Mann

³⁵¹ „18th“ written next to this line in ink.

³⁵² „19th“ written next to this line in ink.

³⁵³ Crossed out in ink: „Many of“; note added, illegible.

³⁵⁴ „Many of“ added in ink.

³⁵⁵ Crossed out in ink: „were [illeg.]“

³⁵⁶ Three symbols added to separate signature from the text above.