

London November 1<sup>st</sup> 1849.

My dear Maria

Thanks many for  
yours of the 24<sup>th</sup> now received

& its enclosure from Herman which

2

Wm Hodgson  
Oxford

XXXXXX  
XXXXXX  
XXXXXX  
XXXXXX

see  
ans  
to  
H  
1

ward to come, friends as his  
enjoy & determine to go home as  
we came, insufferable impudence  
scall it. The same has been  
awfully threatened & plumed  
decidedly but we have bolstered  
up his courage successfully & he is  
up to the scratch. Perhaps too

London November 1  
49.

My dear Maria

Thanks many for  
yours of the 24<sup>th</sup> now received  
& its enclosure from Sherman which  
is very kind & leaves no room to  
doubt of my total reception at  
the White Hill accounts what  
Lord D. is to my remains to be read  
we are delayed a day or two here  
with rain & my stunts both  
more numerous & troublesome  
= words whether the Regent desires  
us not to come, sends us his  
orders & directions to go home as  
we came, unapproachable in his  
scale it. The same has been  
awfully threatened & planned  
dramatically but we have bolstered  
up his courage successfully & he is  
up to the scratch. Perhaps too

appear to be on our side & in  
the Lanes confidence. I think  
Campbell will do it this  
time & mean while we are  
at Lough head on the question  
of Capt Baines & the Austrians  
which I uphold through the  
thin. & give the 2 headed Eagle  
having to receive a middys crew  
with a salute & the our band  
playing God save the Queen. may  
would have held out for Paul  
Britannia still Campbell will  
set it out of the Rajah set.

Substrate for your improved  
health: we shall be about  
the 12th I hope.

For gods' sake send that  
black jersey off incontinent.

Aspinwall wants no bed of ample  
I fear may want to go down  
with Gomez. Let Whiffen give  
him what he likes remembering  
that as he voluntarily demands  
his medal on Oct 6. His wages  
were Sept 6<sup>th</sup> (so says Campbell)  
I think he cheated in route with  
to Whiffen's purse. But cannot tell  
without reference of a battle.

I have just read your  
Kooka Ghimal & with great  
admiration. The religious bit  
extremely interests me & it is  
written with uncommon grace  
clearness & good style: true  
or no I dispute to me I doubt  
not it is as accurate as food.  
What a miserable affair is  
Andrew Fleming's (son of the

Zoologist of Alaska). Had English  
 & numerically poor in details -  
 Cunningham's paper is very  
 clear & good but I still  
 cannot clearly see my way  
 about the atmosphere being  
 raised at all. You may be  
 quite right - but I do not penetrate  
 it on these grounds.

1. The density is not <sup>different</sup> ~~greater~~ at  
 equal elevations on an isolated  
 Peak rising from the  
 sea & on a plateau.
2. The constitution does not  
<sup>in that elevation</sup> differ ~~from~~ ~~either~~ nor is  
 either from that of level of  
 sea.
3. The mean temp. of the year  
 is not greater in one than the  
 other.

+ Insolation cause of snow & ice is not abundant in constant heavy snow  
 2. The elevation is not indicated by the

Any one of these postulates  
 granted I do not see how we  
 can talk of the "atmosphere  
 being carried up." -  
 we cannot exaggerate the amount  
 & rapidity of evaporation, even I  
 could hardly believe as I saw the  
 thick haze front of sight - go by  
 magic.

The height of P.S. is not a mere  
 element of mean Temp. - The  
 reverbated heat of the Tibetan  
 plateau, <sup>which is very great</sup> does not merely en-  
 vironed mean Temp. - for the  
 cold by nocturnal radiation is  
 equally great & persistent. - It  
 appears to me that the diminished  
 fall of snow, & the rapid evaporation  
 of what does fall are powers enough  
 to raise the snow line. - From  
 raise the atmosphere with the  
 elevation, i.e. place on the



Plateau an atmosphere  
 where normal position (as  
 relates to the surface of the globe)  
 is elsewhere beneath the level  
 of the plateau - that much  
 betrays itself in one or all of  
 the three attributes, Density,  
 Composition & temperature. Of  
 these the Density is the most  
 conspicuous & the most accurately  
 readily measured - but which  
 I can positively affirm that  
 the density of the atmosphere  
 stratum <sup>resting on</sup> ~~over~~ 10000 in Thibet  
 is within 100 feet of what  
 prevails over all <sup>equal</sup> elevations in  
 that latitude - and as the  
 mean temp of the said stratum  
~~was~~ for 3 days was below 30°.

we cannot suppose the second  
 attribute (Temperature) that  
 of an inferior level, as referred  
 either to the general state of the  
 atmosphere or to ~~a~~ ~~place~~ that  
 floating even on an isolated peak  
 of said elevation placed in the ocean.  
 I hope what I mean is clear to  
 you, if not I can explain it  
 i.e. demonstrate it (right or wrong)  
 on paper when we meet.

Thibet is certainly a large plateau  
 but not plain, it is truly  
 awfully rugged & mountainous &  
 very many of the peaks - right  
 from where we were much  
 reach 20000 & not a few 22000  
 how very curious that none should  
 be higher materially which the  
 mean level is so great & near

so high. Cunningham uses  
the same expression that I did  
"Downs" for the planet portions  
of them I fear are very confined  
few feet between. Thus quanta  
Chotamoo is the great one &  
perhaps 10 miles across way  
but flat on it. The quantity of  
surface 1000 ft above the mean  
is very great.

Old Muller has just repaired  
my valves sent a Barometer out  
to me a new one & it arrives  
smashed. I told him that I did  
not want it for no account &  
send it out. 2<sup>d</sup> to accept it  
graciously as he asked me for a  
Barometer. This is not all, he  
forgot to send the health & case  
with the tube sent before & so

entailed the smashing of  
another Barom. The original one  
brought from England. - Five  
broken Bar. in one year is a  
hardness allowance. - not one  
being my fault. in any way!  
Worst of all I have now to buy  
a new one again for old Muller.

Cunningham's paper on the  
Instruments is highly philoso-  
phical & good. He must be a  
man of great attainments. What  
he says illustrates my notices of  
the river bed between the Ganges  
& Tevai exactly.

He does not apply the word "table  
land" to Tibet probably from  
restricting its meaning to a narrow  
I do not. - but we had better  
"look up the word" if it means  
a surface on the whole more

plains or down than  
Mountaneous I cannot admit  
it for this part of Tibet, but if  
as I suppose the term implies a  
mass of land greatly elevated &  
continuous above the mean  
level of the continent - however  
rugged in surface - then that  
will do for this part of the  
world. Humboldt applies the  
term to the <sup>center of</sup> plain which is  
no plain if I remember right.  
Carnegie's views appear  
no necessary for

I have appreciated

J. Hooker