

George Oct. 14/69

My dear George

I write to you this  
very early & after night sleep  
written Sat. 5<sup>th</sup>

Hooker's XXX  
received 28

1869

R. H. Hodgson

J

with the country as different as  
possible for what he had seen  
before. particularly the Indians  
and high probability only two  
days before, so he wrote George  
of these various people. Fish  
a very good plants called by  
some *Phacelium*. I mean  
the bright of the Cornish creek

Yumpu Oct. 14/52

My dear Susan

I wrote to you two

days ago & after night sleep

received letter of Sept 30<sup>th</sup>

arrived with the afternoon

sun. I have read & have written

since then yesterday we

accomplished the head of Kumbuk

glow having miserably

defective views of the mts.

very early in the morning.

Cauchibell is exhausted & surprised

with the country as different as

possible from what he had seen

before. Antlered by the Thibetians

had left P. following only two

days before, so he took glimpse

of these curious people. Fish

is very good plants & trees of

some *Phoradendron* I mean  
the height of the Yumpu creek

making it, as before  
about 16000 ft.

Of Gology my dear B. I really  
can hardly tell you any thing  
I am trying to convince yourself  
of my glacial theories, but to be  
certain see why a transverse  
bed of Gneiss should not  
be created of the firm & the  
position it occupies!!! all well  
as now related to the surrounding  
mother rock -!!! so that  
the 1st link to the glacial  
scrub making much  
progress - I saw my eye over  
your various papers which as  
you remark is all the other  
illustrations of the Journal. But  
I do not observe much in it  
that has not been previously  
discussed, it was after

to previous descriptions of the  
Alps mountains that I pointed  
for proof of the Annual. ~~Consequence~~  
of the beds being due to sea &  
water. I quote the two at  
conclusion. Proof. Scattered on  
the rocks & shells. The  
terrace - & that with the big  
rounded stones girdled. ~~It is~~  
& I believe of course will be fatal  
to all my theories. it is in vain  
for you see for me to pretend  
that shells are not scattered on  
that the nature mineral comp.  
& arrangement of particles in the  
contorted Gneiss is incompatible  
with receiving scratches or retaining  
them. The geological ~~is~~ <sup>mountain</sup> will  
be to you ~~as~~ <sup>but</sup> a mile &  
2000 from Heaven & ~~Heaven~~ <sup>Heaven</sup> of the  
ground given speculations on their  
origin. I am too much little



disprove the European States  
in overlaid and sandstones at  
the foot of the hills - we are  
- a single mass. What <sup>is</sup> (the  
foot of the hills) is now the  
point for further Examination,  
& the limestone beds of Salgam  
& Thomson's fossils shells of the  
Lacdale region are the only  
keys we have, besides Falmers  
fossils.

Had we rocks of different composition  
in the General some thing would  
be done, but there is not a  
boulder at the outer range  
or along all the plains that  
shows any internal evidence of  
having come further than from  
the nearest hills. Whether the  
great masses blocks of rocks  
lying on top of sculpting side  
are derived from the nearest rocks

below, or the flanks of  
Antarctica, is uncertain to us,  
all I can say to is, the  
general distribution of these  
boulders are every with valley.  
The fact that glaciers are now  
removing similar ones &  
similarly depositing them - that  
these conditions prevailed continuously  
down to 12000 ft when, water  
continuously deposited terraces  
about lower elevations. I therefore  
conclude that if the water  
stood at 12000 ft, & the  
glaciers (under ward) extended  
so far, the ice land was  
similar to the Antarctic continent  
& that the best plan of accounting  
for the universal distribution  
of the blocks throughout all  
Antarctica, from top to bottom  
of valleys, is that they were found

out by Iceland & deposited  
as the Java blocks were, & as  
the granite blocks over the  
Antarctic near Ries are.

So much I shall neglect  
with, little more detail  
not so much the geologists of  
England may break their  
heads & their craniums, I expect  
no favor & seek no compliments.  
A fatter man will follow me  
any day the terraces & imbricated  
levels & find in the mountains  
points of such perfect  
similarity to the Alps (of which  
I have never seen & therefore  
cannot illustrate), that the  
Sc. would well believe, & then  
only.

Your good & generous advice fixes  
me on whether whether I  
will accompany me or no, & I

only wait. Lord S. amuse (I  
write Caunteray) & the leave of the  
Deubar. - I am much glad you  
approve of my plan & can urge  
so many many more good arguments  
in its favor - I judge it is of  
the highest importance for me to  
see, if I can this year, the lime  
in situ & sub. be put off with  
boulders washed down from  
Thibet. - I must get too some  
my stringent orders about the  
frontier Brothers who care not for  
the hazard of Nepal, & will deliver  
& receive of near my plans.

Meteorology I will dwell on  
now, just now I send you  
the imperfect list of trees of  
the Region which I will file  
up when I get to my books.  
I think we may safely as  
heretofore limit the Himal  
zone to 0 - 4-5000 - Temperature

A. 10000 & Alpine Arctic &  
Co 19000 ft. on their back  
ranges & to 17000 in the main -

Storches did not come  
with the other season - I write

I sent you about Towering  
stances level I. fail in

about Nepal but have

no hope in that quarter

will not touch the

I see you respectfully

J. S. H. H. H.

Camphill is very ill with  
having been up to 16000 ft

Yesterday & was vomiting all  
night. The little game is also

knocked up & various of the

party, so that I am in see

"Cock of the walk" Cook still

same. to go up to 19000 ft with me