

и непониманіи Казань и Чанди
 Сынъ на себѣ отъ Сима Гусева
 во мѣсяцѣ февраль гребанъ гостина
 Куду. ⊕ Лепъ ^{Симеи сынъ} ~~Сима~~ Гусева сиротина
 Гора на река въ томъ и гребанъ
 Гусева се уявне оженба м
 Гусева мѣсяцъ Казань и Чанди
 Казань мѣсяцъ

Чор, даръ - сиротина Гусева
 Казань, ебедет. Чорамебана
 вѣкъ оубъ каженъх сиротина
 Гусева отъ Казань жа гусева Куду
 отъ мѣсяцъ гусева, идо в Куду
 се гусева мѣсяцъ гусева
 Гусева Казань Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ

Казань мѣсяцъ Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ
 Гусева мѣсяцъ Гусева мѣсяцъ

в том же духе сию и востановит
 государь Император безвредно и
 с приманью Кухи и воровства на
 шею мне, ошману же и в том же
 указываем, и в том же указываем
 и в том же указываем, и в том же
 указываем, и в том же указываем
 и в том же указываем, и в том же
 указываем, и в том же указываем

А в указе на дворе Кухи в том же
 чертах востановит преданье и в том же
 указываем, и в том же указываем
 как же о том же указываем, и в том же
 указываем, и в том же указываем

И в указе на дворе Кухи в том же
 указываем, и в том же указываем
 и в том же указываем, и в том же
 указываем, и в том же указываем

И в указе на дворе Кухи в том же
 указываем, и в том же указываем
 и в том же указываем, и в том же
 указываем, и в том же указываем

here by our great physician. And then

The king became apprehensive by
 and one can imagine what additional investigation could be made

Noeyman has roborated a Kulu
 In spring my new embankment. Make
 In a month I will have a lot of work
 Done. I will be happy to see you
 in Capt. Enriquez's office. ^{over the}
~~Memorandum to the Secretary~~
~~of the Department of Agriculture~~
 Copy. 48. Naga is a large village.
 The gardens are filled with
 go 50, 2 line, - of Kulu.

The photograph shows a view of the Kulu valley.

June 16.
 156

The top of the mountain

R. A. Lane

In such ^{enthusiastic} ~~unfamiliar~~
 words the ~~first~~ ^{first} experience
 explores describe the
 beauty of Kulu valley.

(No. 7)

memorandum of the Secretary of the Department of Agriculture
 on the subject of the Kulu valley.

Ladak and Kookmin, Kengre and Laboul, Kulu and Spiti, are especially remarkable in historical geological & other scientific respects. Here have passed and have marked with achievements their path ^{the} Mahatmas and Rishis, Kings & heroes, here are mentioned the names of Nagarjuna, Padma Sambhava and Rakhshita.

Here ~~took place~~ bloodshedding wars took place. Here also cities and beautiful Temples were built, the ruins of which still adorn the mountain branches of the Himalayas.

The Himalayas in their full might cross these uplands, behind them the Karlan range raises, and then still further behind the Karakorum and the whole mountain Kingdom crowned in the north by the Kuen Lun. Here also are the foot roads to the Sacred Manasaravar Lake, here are the most ancient paths of sacred pilgrimage. In this region

is also the home of the Nagas and the Lake
Ravalsan, the ~~highest~~ ^{abode} of Padma
Sambhava. Here also are the caves
of the Arhats and the great abode of
Shiva, the Amarnath Cave, here are
hot healing springs and all 300 local
gods, and this ~~figure~~ ^{number} in itself certifies
~~of the~~ how ~~essential~~ are these very
places, - places of accumulation of human
thought for many many ages ~~(centuries)~~ ^(centuries).

But Kashmir is isolated, and also
~~Kadak~~ its subordinate - Ladak. Naked rocks
are massed together in Jabol and Spiti -
and great is there the summer heat and
cruel the winter from ~~(cold)~~.

Not solid is the eruptive
soil of beautiful Kangra, and in neighbouring
Mandi there are also many signs of
past earthquakes. After the great
earthquake in 1905, the Japanese Geologist
especially invited to investigate the situation
of the soil, found that the belt of earthquakes
passes through Kangra.

Thus in between ~~the~~ rough Spiti and
 Lehond from one side, and unsafe ~~from~~
 Kangra & Mandi from the other, to the
 north of Simla there is situated ~~at~~ along
 the riverbed of the Beas, the ancient
 Valley of Kulu. ~~This is~~ the same Beas,
 or Hypathos, which ^{the boundaries} ~~was~~ ~~limit~~ of the
~~travels~~ of Alexander the great. On this
 river the conqueror stopped. The
 same river ^{Hypathos} ~~is~~ also connected with the
 name of Appolonius of ~~the~~ Tiana.
 Through Amritsar the railway
 leads to the Pathankot terminal, already
 an hour before one reaches this small place,
^{there appears on} ~~one can see~~ in the north eastern horizon the
 snowy mountain. Then from Pathankot
 one goes already by motor, along the
 winding road through Palampur, Kangra,
 Mandi where the rocks are decorated
 with sharp ^{contours} ~~peaks~~ of ^{ancient} ruins. A railway is now
 slowly being laid in this direction. At present



It has reached Jaggandan Naggar. Survey has been carried out up to Mandi. But the silver valley of Kulu does not yet want to change its free motor road for iron bars. (chains)

Silver valley! Silver ore is brought. Autonomy is brought. Many ~~pro~~ chemical processes have taken place underneath the fertile soil.

The great Arjuna has laid a subterranean passage from Manali to Manikarn - from the Silver Valley to the Fery Spring.

The village of Manali has received its name from the first law-giver - the Mann. On the border of Lahoul ~~two~~ there are ~~pointed~~ pointed out two images in the rocks, a man and a woman, ~~two~~ about nine feet high. These images are surrounded by the legend, that their height ~~is~~ is that of the ancient inhabitants of this place. The same legend, as is well known, also surrounds the gigantic images in the Affan Kamian. So that many great things are connected with the ancient Valley of

3 

(1)

6

Through Kulu Valley passes the ancient road to Ladak & Tibet and the inhabitants of the village have already ages ago valued the benevolent purposes of this extraordinary place.

Chota & Dera Bhagal, ranges parallel to the Himalayas, separate this Kulu Valley from Kangra, acting beneficently in its two most important respects. Apparently these ^{mountains} ranges protect Kulu from the belt of earthquakes for in Kulu no earthquakes can be remembered equal to those of neighbouring Kangra; only shocks, with no disastrous consequences. On the other hand the height reaching up to 2 according to Pan Hui, almost twenty thousand feet, protects Kulu from excessive monsoons. When in Sahhouse and Kangra the monsoon reached up to 120 inches, in Kulu

(2)
during the season there are but 40 inches,
bringing of all the advantages of a dry climate.
And whereas in Kangra the heat reaches up to
~~the~~ 110 F in Kulu no more than 80 are indi-
cated. Of course these data ~~at to~~ ^{regarding} regarding
heat vary depending on the height, as on the
terraces over the foaming Beas one can find
areas from 5000 ^{ft} to 10000 feet high. Of
course in the higher places there is but
one harvest, but in the lower fields two
harvests are the rule, and even ~~the~~
little attended ^{lands} households give an unusual
fertility. Almost all kinds of European &
American apples, pears, also cherries, plums,
nectarines, peaches & apricots, nuts and
a ~~great~~ large variety of berries and medicinal
plants form the gifts of this fertile valley.
The Count Eugene Bernatzki, who came to this
valley, according to his own words for a couple of
days, and has now stayed for already over
six years, ~~points out~~ ^{says}, that he has tried in Kulu
valley 250 kinds of plants and decidedly all
the tests were successful.

To the north of Kulu, in the eternal

Snows shine the ranges of the Himalayas - always reminding in their whiteness of the special conditions surrounding these extraordinary places.

It has been pointed out that electric & magnetic phenomena are especially pronounced on these heights. The latter give exceptional possibilities for the study of special currents, and one can imagine what new investigation for his ^{recent} glorious discoveries he could be made here by our great physicist Millikan.

It is remarkable how all the gathered information increases the important meaning of these places, where fertility ~~is common~~. If the soil meets with unusual phenomena of the heights and with a historical heroic past.

Let us hear what say of Kulu ~~the~~ other travellers, such as the explorer of the Himalayas and leader of Mount Everest expeditions, General Bruce, and Capt Enriquez, who has toured the whole of Kulu & surrounding, and

A. H. Franke the well known explorer of
 these places and the ~~Francis~~ ^{Francis} ~~Russell~~ ^{Russell}, doctor
 A. R. x K. M. Heber, and ^(let us remember A. H. 4) Colonel of ~~the~~ ^{the} ~~Service~~
 Shuttleworth, who accepted the citizenship of
 this valley and who enthusiastically wrote
 about ^{Kulu} in the People's Magazine and ^{whose brother,} read
 lectures of the Antiquities of this valley in
 the University of Boston, calling Kulu -
 the "Silver Valley".

In such enthusiastic words the experienced ex-
 plorer described the beautiful Kulu Valley.