## APPENDIX.

Egypt, and the mild climes of Bucharin and independent Tartary, there is also a constant demand, and a great consumption, where there exists no physical necessity. In our own temperate latitudes, besides their use in the arts, they are in request for ornament and warmth during the winter, and large quantities are annually consumed for both purposes in the United States.

From the foregoing statements, it appears that the fur trade must henceforward decline. The advanced state of geographical science shows that no new countries remain to be explored. In North America, the animals are slowly decreasing, from the persevering efforts and the indiscriminate slaughter practised by the hunters, and by the appropriation to the uses of man of those forests and rivers which have afforded them food and protection. They recede with the aborigines, before the tide of civilization; but a diminished supply will remain in the mountains and uncultivated tracts of this and other countries, if the avidity of the hunter can be restrained within proper limitations.

fi

I

li

n

a

h

Si

res

froi

the

exc

wri

retu

Cap

gove

of o

of n

and

as y

catio

trade

those

nity,

Thei

## Height of the Rocky Mountains.

Varions estimates have been made of the height of the Rocky Mountains, but it is doubtful whether any have, as yet, done justice to their real altitude, which promises to place them only second to the highest mountains of the known world. Their height has been diminished to the eye by the great elevation of the plains from which they rise. They consist, according to Long, of ridges, knobs, and peaks, variously disposed. The more elevated parts are covered with perpetual snows, which contribute to give them a luminous, and, at a great distance, even a brilliant appearance ; whence they derived, among some of the first discoverers, the name of the Shining Mountains.

James's Peak has generally been cited as the highest of the chain; and its elevation above the common level has been ascertained, by a trigonometrical measurement, to be about eight thousand five hundred feet. Mr. Long, however, judged, from the position of the snow near the summits of other peaks and ridges at no great distance from it, that they were much higher. Having heard Professor Renwick, of New-York, express an opinion of the altitude of these mountains far beyond what had usually been ascribed to them, we applied to him for the authority on which he grounded his observation, and here subjoin his reply:

COLUMBIA COLLEGE, NEW-YORE, February 23, 1836. DEAR SIE,—In compliance with your request, I have to communicate some facts in relation to the heights of the Rocky Mountains, and the sources whence I obtained the information.

3

514