



## [TRANSLATION.]

### SIR:-

I am very sensible of the honor you have done me in communicating your important work on the Distribution of Heat throughout the vast extent of the United States. When I returned from my expedition to the north of Asia, near the close of 1829, I proposed to the Academy of St. Petersburg to establish Meteorological Observatories at Moscow, Pekin, Archangel, and in the Caucasus, and I enlarged upon what had been done by your noble country since 1822, (under care of Messrs. Lovell and Lawson) at a large number of military posts near its extreme limits. The work to which you have devoted yourself with so much care and intelligence is a most meritorious one-the graphic representation of climates by the use of Isothermal Lines. For it I beg you to accept the expression of my lively gratitude. As it is possible that you may not have received a very recent memoir of M. Dove, my fellow member of the Academy of Berlin, I take the liberty to offer it to you. This memoir is printed in the Journal of the Geographical Society of Berlin, (Zeitschrift der Allgemeine Erdkunde, 1856, Juin, p. 9) and it will present you with many points for further comparison.

I renew to you, my dear sir, the assurance of the high consideration with which I have the honor to be

BERLIN, September 7, 1856.

LORIN BLODGET, Esq. Washington.

# Your very humble

And very obedient servant,

A. v. HUMBOLDT.

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Monfecor