- Boreal: inhabiting (with a few-exceptions) the northern portion of the United States, extending through Canada and British America, some species even reaching Labrador, Greenland and Alaska, and nearly all represented also in the northern portions of the old world.
- III. 'Appalachian: extending throughout the mountain and hilly regions of the states east of the Mississippi, often to the coast, and northward into Canada, and in a few instances also inhabiting the old world.
- IV. Pacific: extending along the western border of the continent at points from Alaska to California, and in a few cases appearing also in the Rocky mountain region.
- V. 'NEW MEXICAN: inhabiting the central mountain regions of New Mexico and Colorado, many of the species extending thence into Mexico, and some even to South America, and a few of them also occurring in California.
- VI. 'TROPICAL: inhabiting the border of the Gulf of Mexico, most of the species extending into the West Indies and Tropical America."

The changes in nomenclature have been made in accordance with the authority of Prof. Eaton, whose explanations in the forthcoming numbers of the "Ferns of North America" will be looked for with much interest.

I propose now to add to the herbarium the remaining vascular Cryptogams of the United States, and solicit specimens for that purpose,

All contributions, either of such plants or of new or rare ferns will be thankfully acknowledged, and duplicate specimens of other species sent in exchange, if desired, whenever possible.

December, 1878.

GEO. E. DAVENPORT.