



# Barry Lawrence Ruderman Antique Maps Inc.

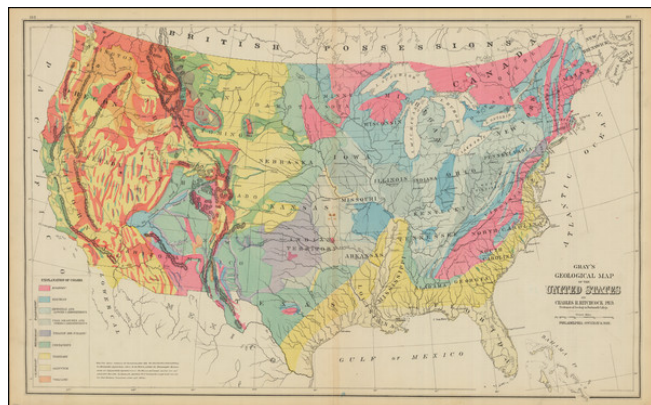
7407 La Jolla Boulevard  
La Jolla, CA 92037

[www.raremaps.com](http://www.raremaps.com)

(858) 551-8500  
[blr@raremaps.com](mailto:blr@raremaps.com)

## Gray's Map of the United States Showing the Principal Geological Formations By Charles H. Hitchcock PH.D. Professor of Geology in Dartmouth College

**Stock#:** 96828  
**Map Maker:** Gray & Son  
**Date:** 1881  
**Place:** Philadelphia  
**Color:** Hand Colored  
**Condition:** VG+  
**Size:** 27 x 16 inches  
**Price:** SOLD



### Description:

*Gray's Map of the United States Showing the Principal Geological Formations* by Charles H. Hitchcock, Ph.D., Professor of Geology in Dartmouth College, and published by O.W. Gray & Son in Philadelphia in 1881, is a distinctive representation of the country's geological tapestry. Depicting a spectrum of geological regions from the Ecozoic to the Volcanic, this map offers a vibrant visual guide to the diverse and ancient geological history of the United States, with each formation coded distinctly by color.

The late 19th century was a period of significant strides in geological understanding. The progression from the older, foundational rocks of the Ecozoic era to the more recent Alluvium and Volcanic formations reveals a chronological narrative of the Earth's dynamic changes. This era saw a growing appreciation for geology as not just a science of minerals and rocks, but as a lens into the deep past and the evolutionary processes that have shaped the continent.

The map's hand-coloring, achieved through the use of stencils, underscores the richness of the geological diversity presented. Each hue demarcates a unique geological era, allowing for both immediate visual appreciation and deeper study. The representation of formations such as the Silurian, Devonian, and Triassic, among others, is a testament to the multi-layered nature of the American landscape.

The collaboration between Charles H. Hitchcock, a prominent figure in the geological academia of his time, and O.W. Gray & Son, a respected Philadelphia publisher, provides this map with both scientific rigor and aesthetic elegance. A reflection of a nation's geological heritage, it stands as a beacon of the intellectual curiosity and academic dedication of the late 19th century.

### Detailed Condition:



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Charles H. Hitchcock PH.D. Professor of Geology in Dartmouth College**

Original hand-color.