more numerous and more trenchantly distinct in the state of New York than in most other parts of the continent; and, moreover, the rocks of the state were studied in detail and described by the geologists of the New York Survey between the years of 1836 to 1842, the systematizing period in geological science. For these reasons, but especially the latter, a number of the subdivisions bear the names of New York localities.

The following map of the United States east of the Rocky Mountains exhibits the geographical distribution of the rocks of the several ages; that is, the regions over which they are severally the *surface-rocks*.

354.

