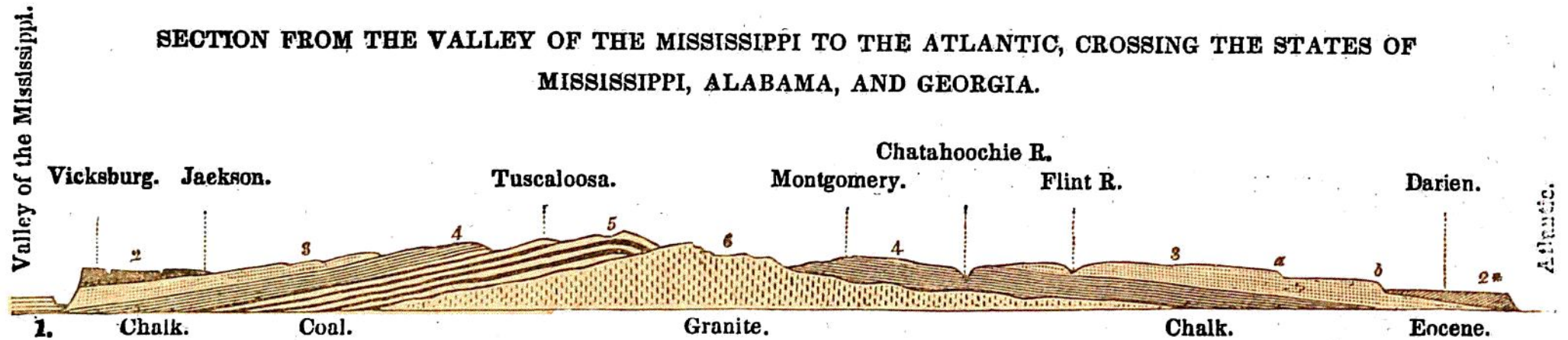


Fig. 11.

SECTION FROM THE VALLEY OF THE MISSISSIPPI TO THE ATLANTIC, CROSSING THE STATES OF MISSISSIPPI, ALABAMA, AND GEORGIA.



Length of Section 550 miles.

1. Modern alluvium of the Mississippi.
2. Ancient fluviatile deposit with recent shells and bones of extinct mammalia ; loess.
- 2*. Marine and fresh-water deposit with recent sea shells and bones of extinct land animals.
3. Eocene, or lower tertiary with Zeuglodon. *a. b.* Terraces. Vol. i. p. 257.
4. Cretaceous formation ; gravel, sand, and argillaceous limestone.
5. Coal-measures of Alabama (Palæozoic). See vol. ii. p. 69
6. Granite.