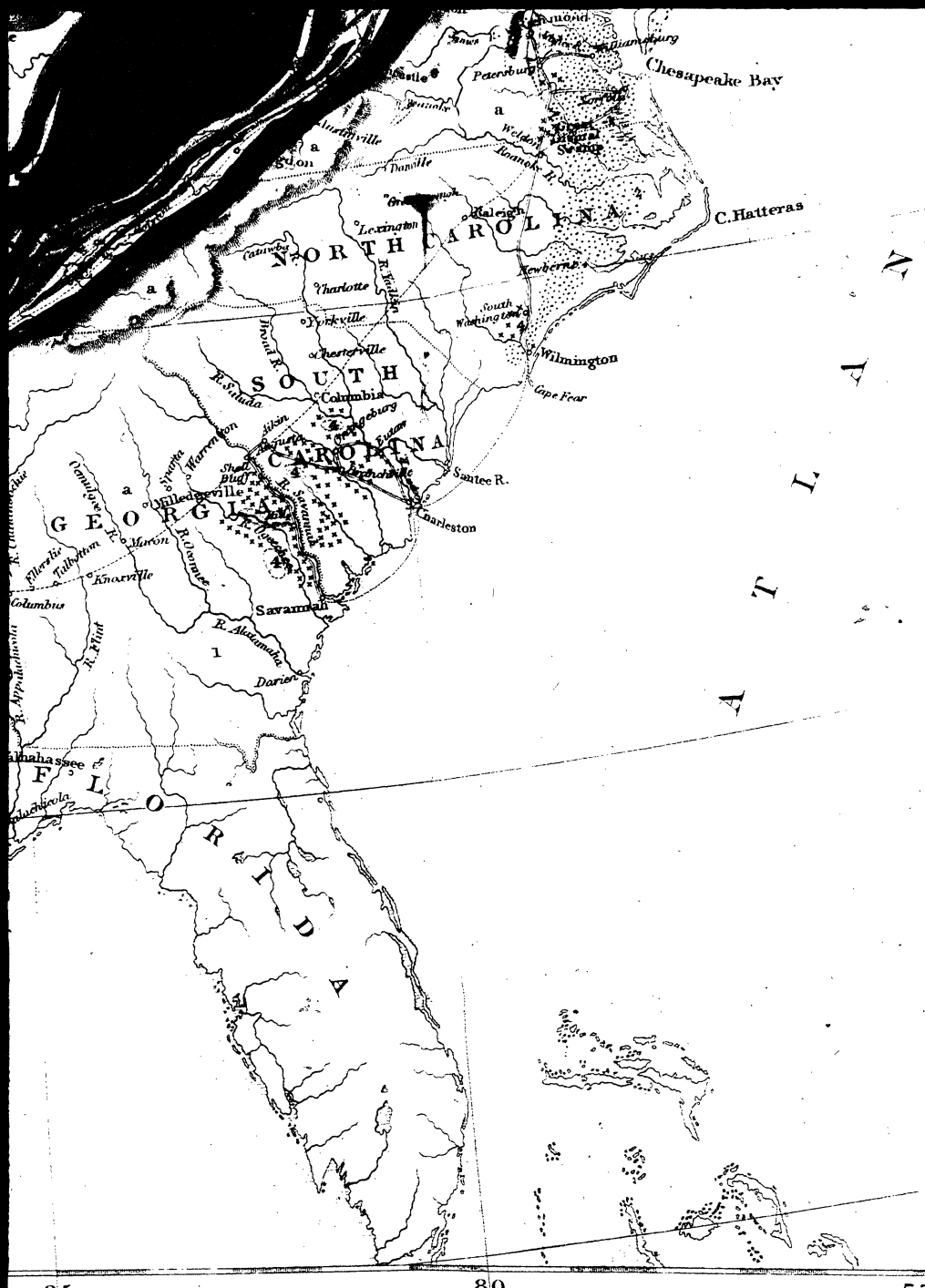

GEOLOGICAL MAP

of the

UNITED STATES

CANADA &c.

COMPILED FROM THE STATE SURVEYS OF THE U. S. AND OTHER SOURCES.

By

C. LYELL Esq.r

For authorities see description of Map.

Explanation of the Colouring

1	*Alluvium & Post-pliocene*	
2	*Miocene*	
3	*Eocene*	
4	*Cretaceous*	
5	*Coal (oolite?) Virginia*	
6	*New Red Sandstone & Trap*	
7	*Coal Measures*	
8	*Carboniferous Limestone & Gypsum of Nova Scotia*	
9	*Old Red Sandstone or Devonian*	
10	*Hamilton group*	Upper Silurian
11	*Helderberg series*	Upper Silurian
12	*Onondaga Salt group*	Upper Silurian
13	*Niagara & Clinton Groups*	Upper Silurian
14	*Hudson River Utica &c.*	Lower Silurian
15	*Limestone of Trenton &c.*	Lower Silurian
16	*Potsdam Sandstone &c.*	Lower Silurian
Z	*Sandstone of Lake Superior (age undetermined)*	
a	*Hypogene (Granite Gneiss &c.)*	
b	*Trap Rocks*	
c	*Metamorphic Limestone*	

May 14th 1845.

Engraved by J. & C. Walker.