CONTENTS

OF

THE FIRST VOLUME.

CHAPTER I.

Voyage.—Harbour of Halifax.—Excursions near Boston.—
Difference of Plants from European Species, and Correspondence of Marine Shells.—Resemblance of Drift, Erratics, and furrowed Rocks, to those of Sweden.—Springfield.—Newhaven.—Scenery of the Hudson.—Albany.—Geological Surveys.—Mohawk Valley.—Ancient or Silurian Formations.—Prosperity and rapid Progress of the People.—Lake Ontario.—Tortoises.—Fossil remains of Mastodon

CHAPTER II.

Distant and near View of the Falls of Niagara.—Whether the Falls have receded from Queenston to their present Site.—Geographical Features of the Region.—Course of the River above and below the Falls.—Recent Proofs of Erosion.—Historical Data in the Works of Hennepin and Kalm.—Geological Evidence derived from Fluviatile Strata or Remnants of an old River-bed in Goat Island and elsewhere.—Difficulty of computing the Rate of the retrograde Movement.—Varying Hardness and Thickness of the Rocks undermined.—Future Recession.—Age of the Drift and Limestone Escarpments.—Successive Changes which preceded and accompanied the Origin of the Falls.—Reflections on the Lapse of past Time