

of the following one. Thus grew into being those "prophetic types" which show that *One Intelligence* has ordered creation—an intelligence to which the past and the future are both present. Here are relations of thought which proclaim in the ears of all men that chance has never swayed the sceptre of the world, and that unthinking and blind material force has only been the servant of an Intelligent Will.

Hardly less interesting are the phenomena of retrospective types. These lie on the vanishing side of the eclipse. They are the last shadows cast by a type whose central passage was ages ago. The "garpike" or "billfish" of our Western waters is a notable example of retrospective types. Some geological cycles since, the garpikes were the monarch-occupants of the waters of the earth. Helmeted and mailed in impenetrable armor, they were secure from the attacks of the most formidable foes. With jaws armed with triple rows of sharp and conical teeth, and endowed with the power of darting like an arrow through the water, there was no contemporary too swift to capture or too powerful to destroy. The meridian of this dynasty was in the Mesozoic ages. From that time its power has continued to wane; and in the present age, so far as shown by the published records of science, only the *Polypterus* of the Nile and Senegal Rivers, and the *Lepidosteus* of North American waters, survive to represent the prestige, and glory, and prowess of a reign which was once inexorable and universal. We may look upon the "billfish" of our rivers and lakes with a veneration infinitely more exalted than any belonging to the survivors of the decaying dynasties of human history. Here are the relics of empires in which the Almighty Will has wrought its own purposes; on the other hand are the ruins of fabrics built and defended at the cost of human liberty and human blood, in