

	Page
3. <i>Of the General Distribution of Electricity and Magnetism over the Earth</i>	239
4. <i>Of the Distribution of Light in the decomposed Form over the Earth</i>	243
5. <i>Of the Laws of Absorption, Radiation, and Reflection of Heat and Light</i>	246
6. <i>Of the Conduction of Heat below the Earth's Surface on Land</i>	252
7. <i>Of the Propagation of Heat and Light below the Earth's Surface in Water</i>	255
<i>Of the Temperature of the Waters of the Ocean at great Depths</i>	261
<i>Of the under Currents of the Ocean existing between the Equatorial and the Polar Regions</i>	263
8. <i>Of the Differences of Temperature as depending upon whether the Surface be Land or Sea.</i>	264
<i>Temperature of Natural Springs</i>	266
SECTION II. <i>Of the secondary Constituents of Climate immediately connected with the Atmosphere</i>	268
1. <i>Of the Distribution of Heat and of Light through the Atmosphere, and of the Consequences.</i>	268
<i>Of the Limits of Perpetual Snow</i>	272
<i>Of the Distribution of Heat and Light through the Atmosphere in their Latent Forms</i>	275
<i>Of the Propagation of Sensible Heat through the Atmosphere</i>	275
<i>Of Atmospheric Currents. The Trade Winds</i>	276
2. <i>Of the Presence of Water in the Atmosphere</i>	283
<i>Of the Phenomena of Evaporation and Condensation; and of the General Dependence of Vapour on Temperature</i>	284
<i>Of the Conditions of an Atmosphere of Vapour alone; and of a Mixed Atmosphere of Vapour and Air</i>	288
<i>Of the General Relations of Evaporation and Condensation as they exist in our Atmosphere; and of the Circumstances by which these Relations are Influenced</i>	299