

CONTENTS TO VOL. III.

TRACT xxxiv. continued	- - - - -	1
xxxv. On a new Gunpowder Eprouvette.		153
xxxvi. Determination of the Air's Resistance to Bodies in motion, as determined by the Whirl- ing Machine.	- - - - -	163
xxxvii. On the Theory and Practice of Gun- nery, as dependent on the Resistance of the Air.	- - - - -	209
xxxviii. Solution of a Miscellaneous Collection of practical Questions, illustrating several of the preceding Principles.	- - - - -	316

CONTENTS TO VOL. III.

123	On the Influence of the Air's Resistance on the Motion of a Projectile.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Square of the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Square of the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.
123	On the Motion of a Projectile in a Medium whose Resistance is proportional to the Velocity.