

- 6 Surveying chains.
- 6 Barlow's compensating plates.
- 1 Amici collimator.

## MAGNETIC INSTRUMENTS.

- 1 Variation apparatus, by Gambey.
- 1 Variation apparatus, by Dolland.
- 1 Gauss's diurnal variation. Troughton and Simms.
- 1 Diurnal variation. Gambey.
- 1 Diurnal variation. Dolland.
- 2 Dipping needles, six inches, by Robinson.
- 2 Dipping needles, twelve inches, by Gambey.
- 2 Dipping needles, six inches. Dolland.
- 3 Intensity needles. Gambey.
- 2 Intensity needles. Dolland.

## METEOROLOGICAL AND PHYSICAL INSTRUMENTS.

- 2 Standard barometers. Troughton and Simms.
- 6 Mountain barometers, with extra tubes.
- 1 Iron cistern. Jones.
- 2 Sympiesometers. Adie.
- 6 Daniell's hygrometers.
- 2 Pouillet's hygrometers, à capsule.
- 9 Standard thermometers, by Simms, Jones, and Dolland.
- 16 Six's self-registering thermometers, with copper cylinders for deep sea soundings.
- 2 Scopeloscopes.
- 3 Pluviometers.
- 1 Brass convertible axis experimental pendulum, by Jones.
- 1 Iron convertible axis experimental pendulum, by Jones.
- 1 Eight day astronomical clock, mercurial pendulum. Molyneux.
- 1 Eight day clock, steel bar pendulum, for pendulum experiments. Molyneux.
- 1 Journeyman clock. Molyneux.
- Iron frame to support the agate planes and its fixtures; also clock frames and stands. Molyneux.