

Badische Landesbibliothek Karlsruhe

Digitale Sammlung der Badischen Landesbibliothek Karlsruhe

The young man's book of amusement

Halifax, 1848

Artificial Rain and Hail

[urn:nbn:de:bsz:31-100120](https://nbn-resolving.org/urn:nbn:de:bsz:31-100120)

To inhale the Laughing Gas.

Procure an oiled or varnished silk bag, or a bladder, furnished with a stop-cock; fill it with nitrous oxide, and after emptying the lungs of common air, take the stop-cock into the mouth, and at the same time hold the nostrils, and the sensation produced will be of a highly pleasing nature. A great propensity to laughter, a rapid flow of vivid ideas, and an unusual fitness for muscular exertion, are the ordinary feelings which it produces. The sensations produced by breathing this gas, are not the same in all persons, but they are always of an agreeable nature, and not followed by any depression of spirits, like those occasioned by fermented liquors.

Artificial Rain and Hail.

Make a hollow cylinder of wood, let it be very thin at the sides, about eight or ten inches wide, and two or three feet diameter. Divide its inside into five equal parts by boards of five or six inches wide, and let there be between them and the wooden circle, a space of about one-sixth of an inch. You are to place these boards obliquely. In this cylinder put four or five pounds of shot that will easily pass through the opening. When turned upside down, the noise of the shot going through the various partitions will resemble rain; and if you put larger shot, it will produce the sound of hail.

Place a
plate, at a
a little nitr
soon begin
will oxidise
wooden poi
will, whilst
the plate, w
re-action o
the plate,

To make

Soak a p
and water.
wedding rin
to it, it will

If two piec
struck again
flame, like
effect takes p
an iron instru