

**Badische Landesbibliothek Karlsruhe**

**Digitale Sammlung der Badischen Landesbibliothek Karlsruhe**

**The young man's book of amusement**

**Halifax, 1848**

Subaqueous Exhalation

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

gun ship would clear the timber of fifty acres. Even supposing the trees to stand one rod apart, (a short distance for trees of the magnitude above-mentioned) it would clear twelve acres and a half; no inconsiderable plot of ground. The complaints relative to the decrease of our timber are not to be wondered at under such circumstances; and this calculation points out to landed proprietors the necessity and patriotism of continually planting more trees to supply our future wants.

-----

*Subaqueous Echolation.*

Pour a little clear water into a small glass tumbler, and put one or two small pieces of phosphoret of lime into it. In a short time, flashes of fire will dart from the surface of the water, and terminate in ringlets of smoke, which will ascend in regular succession.

-----

*Flowers curiously affected by the Sun and the Weather.*

The petals of many flowers expand in the sun, but contract all night, or on the approach of rain. After the seeds are fecundated, the petals no longer contract. All the trefoil may serve as a barometer to the husbandman: they always contract their leaves on an impending storm.

*To make*

Fix a small  
and write with  
into a dark ro  
luminous.

Into a large  
tile, and conte  
rosemary, or  
water, introdu  
which place so  
benzoin, in con  
and ascend in w  
dense, and form  
the leaves of the

*Writing on*

Dissolve chalk  
milk, and add to  
Keep this liquor  
then cut out from  
appear, and paste  
you are to place  
rays may pass th