

*An Experiment*  
*Of making Cherry-Trees, that have withered*  
*fruit, to bear full and good fruit; and of*  
*Recovering the almost withered fruit.*

*Communicated by the same, as follows:*

**A** Nno 1665, I made the following Experiment with 3 *May-Cherry-Trees* (planted in a rich Mould) which lay to a South-wall, shaded 4 Winter-Moneths from the Sun by a high Building, so that the Sun came not on them, till the beginning of *March*, when being high, and shining somewhat fiercely upon them, the fruit constantly withered for some years before. Now this year, the season being very hot and dry, I bared the roots of *one* of them, by making a hole about it, and watered it every Morning and Evening with about a *Gallon* of water, for about a fortnight before the Cherries came to redness, and the fruit was full and good. The other *two* Trees, left without this ordering, had most of their fruit withered, having onely skin and stones. Now to try this Experiment farther, I made a hole round about *one* of the other Trees, and fed it with water daily, as the former: In a *Weeks* time, those that were quite withered, fell off, and the rest, that were not so, grew and increased exceedingly; the *other* Tree, that was not used after this manner, had not any of its fruit come to perfection.

*An Experiment*  
*On Aloe Americana Serrati-folia weighed;*  
*seeming to import a Circulation of the Sappe*  
*in Plants, by the same Dr. Merret.*

**A** ugust 4. 1656. this *Aloes* weighed 21 *Ounces*, 6 *Drams*, 2 *Grains*. Its colour was of a pale-green, consisting of 11 *Leaves*; it was bound about with a red dry Cloth, and was hung up without Oil, as is usual, in the *Kitchin*,

*August*