M0007793: "Glass garden" and observational drawings from Joseph Lister's experiments on the growth of oidium toruloides

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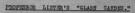
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In order that he could watch the growth of the special cells of torula which appeared in the sous of uncontaminated urine, and his experience having shows him that the thin layer of atmosphere between two glass plates was cakenated in a few hours, lister devised what he termed a "glass garden."

A small drop of argumian and medium is placed on the central island and in order to ensure a moist atmosphere in the air chamber, a drop of boiled water was introduced into the surrounding "ditch." The whole covered by a place of thin covering class, the margins being lated down with paraffin. Lister says "In these conditions I have matched one and the same organism continuing to grow unmixed for several weeks together."



