



Fig. 2. Cauliflower plant inoculated from a pure culture of *B. oleraceae* by means of a single needle prick at the base of the petiole. At the end of six days. Note the fallen leaf, wilted appearance of the leaves on the left side and the blackened stem above the fallen leaf.



Fig. 3. Cauliflower plant inoculated from a pure culture of *B. oleraceae* by means of a single needle prick at the base of a petiole. Shows the rotting of the flower. Ten days from inoculation.



Fig. 4. Cauliflower plant inoculated by placing a piece of softened tissue, taken from the interior of an affected inoculated petiole, on the surface of the healthy flower. The flower is reduced to a pulpy, black mass. Five days from time of inoculation.