PLATE XLVIII.

Figs. A, B, and 1-4. Sium helenianum.

- Figure A.—Upper portion of a plant (the specimen Melliss regarded as different from both Sium helenianum and Sium burchellii), natural size.
 - " B.—A leaf sent with the same, natural size.
 - " 1.—A petal from a flower taken from A.
 - " 2.—Quite young fruit of the same: both very much enlarged.
 - ,, 3.—A ripe fruit of Sium helenianum from the same source (detached from plant, and communicated by Melliss in 1867 as "Angelica bracteata") as that figured in Hooker's Icones Plantarum, t. 1032.
 - " 4.—A cross section of the same : very much enlarged.

Figs. C and 5-7. Sium burchellii.

- Figure C.—Upper part of a plant, and apparently the very same piece represented somewhat abbreviated in Hooker's Icones Plantarum, t. 1033; natural size.
 - " 5.—A petal from the same specimen.
 - " 6.—A young fruit (intermediate in its degree of development between figs. 2 and 3).
 - ., 7.—A cross section of the same: enlarged.