

## CUCURBITACEÆ.

*Sicyos bryoniaefolius*, Moris.

*Sicyos bryoniaefolius*, Moris, Enum. Sem. Hort. Taurin, 1831; Cogniaux in DC. Monogr. Phanerog., iii. p. 884.

*Sicyos badaroa*, Hook. et Arn. in Hook. Bot. Miscel., iii. p. 324; Gay, Fl. Chil., ii. p. 410; Philippi in Bot. Zeit., 1870, p. 498.

SAN AMBROSIO. *Simpson*.

Common in Peru and Chili, especially in maritime localities.

## UMBELLIFERÆ.

*Apium*, sp? Philippi.

*Apium*, sp.? Philippi in Bot. Zeit., 1870, p. 499.

SAN AMBROSIO. *Simpson*.

A branch without flowers or fruit, smelling strongly of celery. Philippi could only vouch that it is not *Apium chilense*, for the branch is not furrowed, and the segments of the leaves are much narrower, quite linear, and quite entire.

## COMPOSITÆ.

*Lycapsus tenuifolius*, Philippi.

*Lycapsus tenuifolius*, Philippi in Bot. Zeit., 1870, p. 499, t. 8a, fig. 1-5; Benth. et Hook., Gen. Plant., ii. p. 240 (*sub Aloma*).

SAN AMBROSIO.—Endemic—*Simpson*; *Coppinger*.

*Simpson*'s specimen bore flower-heads; but *Coppinger*'s, from the rocks south of the mainland, though otherwise ample, are destitute of both flowers and fruit. It is a shrubby plant, with rather slender branches, and finely cut, deeply pinnatifid, somewhat fleshy leaves. Philippi regarded it as the type of a new genus of the suborder Eupatoriaceæ. In its shrubby habit it is very different from *Aloma*, which Bentham and Hooker, from the description and figure, think it may be; but we have no material to test its claims to generic rank.

*Dendroseris? lacerata*, Hemsl.

*Rea? lacerata*, Philippi in Bot. Zeit., 1870, p. 499, t. 8a, fig. 6.

SAN AMBROSIO.—Endemic—*Simpson*; *Coppinger*.

Philippi founded this species on a single leaf and *Simpson*'s oral information that the stem was about an inch thick, soft, with a milky juice, and only little branched at the ends, with the leaves crowded at the end of the branches. *Coppinger*'s specimens, col-