PLANTS NEW OR NOTEWORTHY.

MASDEVALLIA PUSIOLA, n. sp.*

The smallest Masdevallia yet known. It grows at St. Albans, in the Masdevallia-house of Mr. F. Sander, like a little weed amidst other Columbian There it was discovered by Herr Masdevallias. Oberhofgartner Wendland, who took the charming little thing to Herrenhausen. The small tufted lanceolate leaves are an inch long and the small flowers, standing on capillary stalks, scarcely equal a quarter of an inch in length. The flowers have a very strong abrupt mentum, and are deeply slit. The free parts of the sepals are equal in length to that of their tails. The petals are very peculiar, ligulate, bilobed at the apex, the one lobe being bent forwards; both lobes are blunt, triangular. Lip unguiculate, auriculate, on each side at the base, the anterior blade oblong sagittate. Column angulate on each side of the fovea, and tridentate at the apex. There is a transverse keel on each lateral sepal in front of the base, as in several other species. The colour of the flower is light sulphur. I saw the other day the original plant in its full grandeur or rather petitesse in uncommon health. If amateurs would arm their eyes with powerful lenses, what unexpected charms of over-rich Nature might they then delight in. H. G. Rebh. f.