

HOW TO SUCCEED WITH ROSES IN CANADA.—I.

PREPARATION OF THE GROUND.



HOULD circumstances permit, let the rose bed be situated where the soil is a clay, or a clay loam, as roses invariably attain to the greatest perfection in a somewhat heavy soil. But if the soil is a sandy loam, good roses may be had by observing the following precautions; the most important being to carefully mulch the surface of the bed during the growing season, the object being to keep the roots cool. It is of great importance that the soil be not only dug deeply and well pulverized, but it should be thoroughly well dressed with rotten manure—we prefer that from the cow stable.

PLANTING.—It is desirable, if planting a number of roses, to group them; when thus planted they can be more easily cared for than when scattered throughout the garden, and the effect produced when in bloom, is decidedly better; each variety tending to enhance the beauty of its neighbor by comparison. If the roses to be planted are of the Hybrid Perpetual class, dormant, not grown in pots, and budded or grafted, we would advise that the roots be first dipped in a thin puddle of clay (or other soil) and water. In planting, set the rose with the graft or point where the union has been made, about four or five inches below the surface. Many varieties will at once emit roots from above the graft, and the Manetti root, upon which the rose has been grafted, being thus rendered useless, will very frequently soon decay, leaving the plant virtually upon its own roots. We may say that we find this to be the case more particularly with strong growing varieties. Fill in carefully so that every part of the roots come in contact with the soil, press down firmly and finish by raking the surface. This class of roses, together with the large sizes of Mosses and hardy climbers, are better planted as early in spring as the ground can be had in nice condition; or, if in the fall, from the latter part of September throughout October. Roses that have been grown in pots may be planted at any time during the growing season, care being taken to saturate the earth about the roots before planting and to prevent the ground from becoming dry. Should the weather be hot, shading for a time will be required.

CLASS OF ROSES TO PLANT.—Although the Hybrid Perpetual roses are commonly called hardy, and the Tea, Bourbon, Noisette and Bengal are known