

ROSA. ROSE.

The Rose is probably the most popular flower known, and it is in the double flowered garden form that it is most highly appreciated, where it combines a loveliness of form with a delightful fragrance. The wild roses as a rule are also sweet scented, and they have a simple charm and a beauty of their own which deserves attention, and their more frequent use in the shrubbery border and in clumps on the lawn is most desirable. Many varieties of roses have been tested in the west, both single and double, but comparatively few of them have been found hardy enough to endure the climate.

Rosa blanda, Ait. North America.

This produces a single rose about 1½ inches across, the flowers are usually pink, but sometimes white. Height, 2 to 4 feet. Hardy.

R. ferruginea, Vill. Purple-leaved Rose. Mountains of Europe.

This is an upright shrub from 4 to 6 feet high, with purplish branches and foliage of a dull purplish shade, more or less tinged with red. The flowers are small and of a deep red colour. This bush is effective in a group from its distinct purplish foliage. Hardy.

R. rubiginosa. Sweet Briar. Europe.

This well known garden favourite has been tested both at Brandon and Indian Head, but it has not proved generally hardy. It has usually been more or less injured by winter every season. One specimen planted at Indian Head passed through two or three winters without injury, but was killed back one-half in 1900, and has been killed back more or less several times since. It may, however, be considered half hardy.

R. rugosa. Thunb. Japanese Rose.

In this species the flowers are large, of different shades of red and rose; are fragrant and are thickly beset with sharp prickles. The branches are slender and well armed with prickles, and the foliage is wrinkled, shining and of great substance. The fruit is large and showy, and varies in colour from orange red to deep red. This rose has been tested in the North-west for about ten years and found to be generally hardy. Occasionally the tips of the branches are killed back more or less, but this is rare. There is also a variety with pure white flowers, which is very attractive, and another form producing red flowers which are loosely double; both these varieties are also hardy. A hybrid of *R. rugosa*, with white loosely double flowers, known as Madame George Bruant, has survived the winter occasionally, but cannot be recommended as generally hardy.

Among the single varieties which have been tried and found tender are *Rosa cinnamomea*, *R. multiflora*, and *R. villosa pomifera*. These have all been killed back, more or less during the winter, and sometimes killed to the ground. Many varieties of the hardiest sorts of Hybrid Perpetual roses have been tried. Some of them have been partly hardy for a time, but in the majority of instances they have died the first winter, and in no case have they survived more than two or three seasons.

RIBES. RASPBERRY, BLACKBERRY, DEWBERRY.

In addition to the native wild raspberry, there are a number of cultivated varieties which succeed well in the North-west. All of the ornamental and cultivated forms of the blackberry and dewberry which have been tested have been found more or less tender.