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ТНЕ GARDEN MAGAZINE

> Dean Hole, a cream salmon, is a fine big rose and Jean Hole, a cream samon, is a line big rose and robust, but the buds will putty up under moisture. J. B. Clarke, deep scarlet, General MacArthur, bright scarlet and Lady Battersea, a cherry, are good reds. Thus the list might be extended, but these are about my "bests" of the newer roses I budg groups of the newer roses I have grown. Oakland, Cal.

GEO. B. FURNISS.

The Hardiest Roses

DURING the past twenty-one years a large number of rose varieties have been tested out D number of rose varieties have been tested out at the Central Experimental Farm, and the follow-ing list of the hardiest roses in Ottawa is taken from Pamphlet No. o, "Hardy Roses—Their Culture in Canada," by W. T. Macoun, which has recently been issued by the Department of Agriculture of the Dominion Experimental Farms. The asterisk (*) marks those varieties that are not now generally obtainable in the nurseries:

HYBRID PERPETUAL ROSES

Red and shades of red: Abel Carriere, *Bessie Johnson, Baronne de Bonstetten, General Jacque-minot, Pierre Notting, Prince Camille de Rohan, *Souvenir de Duchess, Thomas Mills. *Pink and shades of pink:* *Baronne Prevost, *Comtesse Cecile de Chabrillant, Comtesse d'Ox-ford, Caroline de Sansal, *Catherine Soupert, *Louise Odier, La Reine, *Madame Gomet, *Madame Joly, Magna Charta, Madame Gabriel Luizet, Oakmont, Victor Verdier. *While:* Madame Plantier.

MISCELLANEOUS ROSES

s roses: Blanche Moreau, Perpetual White Centifolia, Glory of Mosses, and other Moss roses: Moss, Centifolia, Glory of Mosses, and other named moss roses. Rugosa roses: White and red rugosa. Damask rose: Madame Hardy (white). Rugosa hybrids: Madame Geo. Bruant, Madame Chas. Worth, Agnes Emily Carman, Mary Arnott.

ALTERNATIVE LIST

This second list of Hybrid Perpetuals includes

This second list of Hybrid Perpetuals includes the roses that, having been under test for the past five or ten years, have shown satisfactory indica-tions of hardiness and vigor: *Red and shades of red*: Anna de Diesbach, car-mine; Duke of Connaught, velvety crimson; Em-press of India, light crimson; Horace Vernet, velvety red; King of Sweden, dark crimson; Lady Helen Stewart, dark crimson; Madame Victor Verdier, cherry red; Marie Rady, brilliant red; Reynolds Hole, rich maroon; Ulrich Brunner, cherry crimson. cherry crimson.

cherry crimson. *Pink and shades of pink:* Clara Cochet, deep pink to red; Duchess de Morny, bright rose; John Hopper, rose pink; Merveille de Lyon, light pink, white centre; Mrs. John Laing, clear pink; Mrs. R. G. Sharman-Crawford, rose pink; Paul

Mrs. R. G. Sharman-Crawlord, rose pink; Paul Neyron, deep rose. *Miscellaneous roses:* Sir Thomas Lipton, white Rugosa hybrid; New Century, pink Rugosa hybrid; Universal Favorite, rose climber (Wichuraiana hybrid); Lady Gay, pink climber; Crimson Ram-bler, crimson climber; Dorothy Perkins, bright pink climber; Persian Yellow, yellow brier rose; Harison's Yellow, deep yellow brier.

Sunlight for Roses

OF EQUAL importance with the character and preparation of the soil in outdoor rose culture is the exposure of the plants. Give them always, where practicable, full sunlight and free air circula-tion. Few wild roses grow well in shady and confined situations — our native species are per-haps most tractable in this respect — and the highly developed garden varieties we all desire to grow, descendants for the most part of sun loving Asiatic species, fairly demand free and open situations, and show their inability to endure the overshadowing companionship of other plants by languishing or succumbing to mildew and other well-known pests. well-known pests.

In planning the rose bed, or border, place it at least where it will receive the benefits of the early

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