

and the basal scales of the terminal buds are acuminate, as characteristic in var. *albertiana*, while in typical *P. glauca* the scales are emarginate at the apex.

Picea glauca conica on account of its very characteristic habit and aspect promises to become one of the most favorite dwarf Spruces. Like other dwarf conifers it is easily increased by cutting so that it may become a common garden plant.

Picea mariana Brit., Sterns & Pogg. f. *ericoides*, forma nova. — *P. ericoides* Masters in Kew Hand-list Conif. 65 (1896), nom. nudum.

A typo recedit habitu humiliore late pyramidal, ramulis flavo-brunneis, robustioribus apicem versus saepe glabrescentibus, foliis parvis 5-8 mm. longis, obscure cyaneo-viridibus nec glaucescentibus.

Cultivated at the Arnold Arboretum; received from the Roy. Botanic Gardens, Kew, in 1900. Type specimens collected April 5, 1917, preserved in the herbarium of the Arboretum.

This form of the Black Spruce forms a pyramidal bush loosely branched, of slow growth with short and slender light reddish or yellowish brown branchlets, the leading shoots glabrescent toward the apex. The leaves are less than one cm. long, of dull bluish green color and finely pointed. Our plant is undoubtedly the one enumerated by Masters as *P. ericoides*, as it was received from Kew under that name which is fairly descriptive of its appearance. It is of little ornamental value, which accounts for the fact that it has not been mentioned elsewhere nor described in horticultural literature.

LILIACEAE

Yucca flaccida Haworth var. *major*, comb. nov. — *Y. glaucescens* Haworth, Suppl. Pl. Succ. 34 (1819). — Sweet, Brit. Flow. Gard. I. t. 53 (1824). — *Y. orchioidea* var. *major* Baker in Bot. Mag. III. t. 6316 (1887). — *Y. filamentosa* var. *Y. glaucescens* Baker in Jour. Linn. Soc. XVIII. 228 (1880). — *Y. filamentosa* var. *Y. antwerpensis* hort. apud Baker, l. c. (1880). — *Yucca flaccida glaucescens* (Haworth) Trelease in Missouri Bot. Gard. Rep. XIII. 51, t. 12, fig. 2, t. 13-15, t. 17, fig. 1, t. 76, fig. 2, t. 79, fig. 2 (1902).

This variety differs from the type chiefly in the mostly broader, more glaucous leaves remaining upright a longer time, in its almost tomentose panicle and the attenuate petals. It is much cultivated in American gardens.

RANUNCULACEAE

Paeonia suffruticosa var. *spontanea*, var. nov. — *Paeonia suffruticosa* Rehder & Wilson, in Sargent, Pl. Wilson. I. 319 (1913).

A typo recedit foliolis ovatis vel late ovatis inciso-dentatis vel trifidis, basi rotundatis vel late cuneatis, 3-7 cm. longis, subtus ad nervos praesertim basin versus pilosis, floribus 10-12 cm. diam. roseis, petalis circiter 10, interdum staminibus petaloideis praeditis.