



FRAGARIA

F. moschata, the Hautbois strawberry, is an uncommon but widespread and persistent alien that has been confused with *F. vesca*, the native wild strawberry. The two are readily separated as follows:

F. vesca L.: At least the uppermost pedicels with appressed or ascending hairs; leaflets thin, with silky appressed hairs below; flowers usually hermaphrodite, the stamens \pm equalling the styles

F. moschata (Duchesne) Duchesne (*F. muricata* Miller): Pedicels with spreading or reflexed hairs throughout; leaflets thicker, the hairs not tightly appressed; flowers frequently functionally dioecious, the stamens either much longer (male) or shorter (female) than the styles

Stolons are produced with equal abundance by both species contrary to statements frequently encountered in Floras that *F. moschata* has few or none.

Fragaria ananassa (Duchesne) Duchesne, now the most commonly cultivated strawberry, is a frequent escape. It is very variable, some forms approaching one or other parent (*F. chiloensis* (L.) Duchesne and *F. virginiana* Duchesne). It differs from *F. moschata* in having usually hermaphrodite flowers, the pedicels with appressed ascending hairs (rarely spreading in a few cultivars) and often obovate or obtusate, dark or bluish green leaves (\pm rhombic, with rounded angles, pale or yellowish green in *F. moschata*). It can be told from *F. vesca* by its usually much larger flowers (20-35 mm wide, against 12-20 mm in *F. vesca*) and the fruits with achenes sunk in slight depressions (always superficial in *F. vesca*).

Author A. C. Leslie, January 1988.