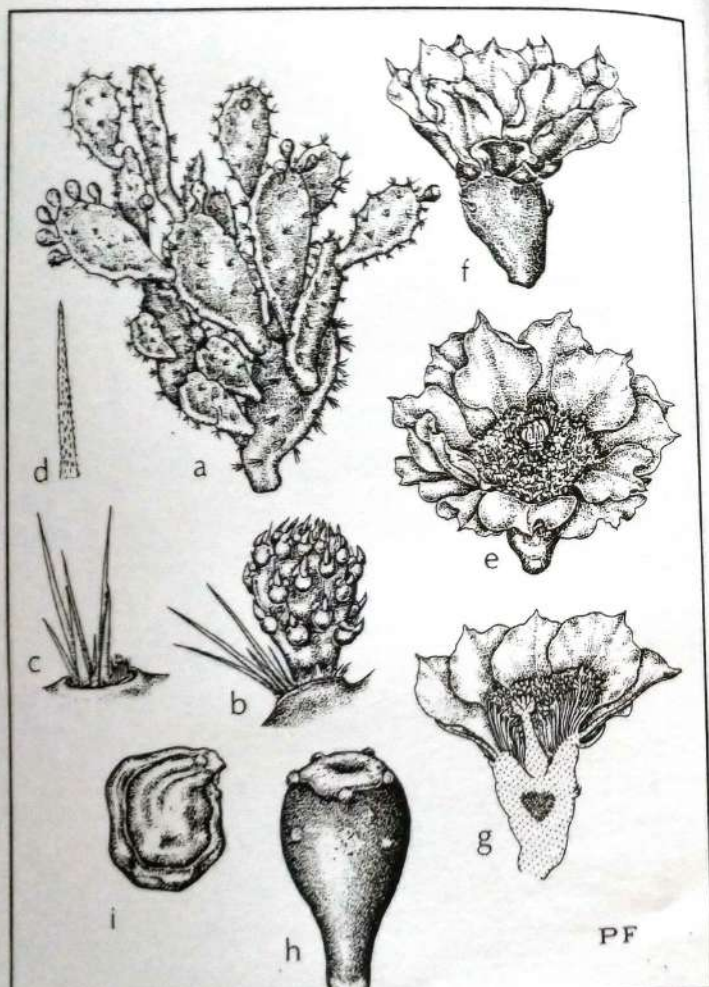


Fig. 95-8. *Opuntia dillenii* (Ker-Gawl.) Haw - a. habit; b. young joint; c. areole; d. glochid from areole; e. flower, from above; f. flower, side view; g. flower longitudinally dissected; h. fruit; i. seed (drawing by Priscilla Fawcett, Fl. Bah. Arch.).



erect, and forming terete joints; joints green, glaucous, glabrous, obovate to oblong, 7-40 cm long, about 8 mm thick, not readily detached, the margin more or less undulate, the areoles rather few, slightly raised, bearing 1-4 (-10) stout, somewhat flattened, sometimes curved, yellow spines, 1-4 cm long, or spineless, the numerous glochids yellowish to brownish, up to 6 mm long; flowers often numerous, bright yellow or orange, about 7.5 cm broad, 7-8 cm long; petals broadly obovate, 4-5 cm long; fruit pyriform, red or purple, edible, 4-8 cm long, spineless.

Coastal sand and rocks, extending a few miles inland in the southern dry districts, at Cabeza de San Juan and at Punta Vacía Talega on the north coast, PR, Mona, Desecheo, Muertos, Icacos, Vieques; S.E. United States, Bermuda, Bahamas, West Indies, Mexico to northern South America, also Canary Islands, South India and Australia.

Higo de mar, Tuna, Tuna brava, Tuna de petate, Tuna de yagua; Prickly pear.

O. ficus-indica (L.) Miller, Gard. Dict. ed. 8. 1768.
Cactus ficus-indica L., Sp. Pl. 468. 1753.

Usually much-branched, nearly or quite unarmed, often with a definite jointed trunk, up to 4-5 m tall, usually with a large top; joints oblong to spatulate-oblong, elliptic to obovate-elliptic, flat, rather thick, 20-60 cm long and about half as broad as long; areoles small, the glochids yellow, soon dropping off; spines, when present, few, weak, white, 2 cm long or less; leaves subulate, green, 3 mm long; flowers large, normally bright yellow, 7-10 cm in diam.; fruit red or yellow, obovoid, 5-9 cm long, with small distant spineless areoles, with a low, depressed umbilicus.

Spontaneous after planting in the dry southern districts, PR; widely planted in tropical and subtropical regions; native of tropical America.

Higo chumbo, Tuna, Tuna de España; Tuna, Spineless tuna.

Fig. 95-4

O. moniliformis (L.) Haw. in Steud., Nom. ed. 2, 2: 221. 1841
Cactus moniliformis L., Sp. Pl. 468. 1753.
Cactus ferox Willd., Enum. Suppl. 35. 1813.
Opuntia ferox (Willd.) Haw., Suppl. Pl. Succ. 82. 1819.
Opuntia moniliformis (L.) Schum., Gesamtb. Kakteen 75.