

Subg. Usnea Sect. Dendriticae

Thallus medium sized to large, usually thick and firm but scarcely elongated, ± terete, or angular and then stiff, at most indistinctly articulate, very irregularly branched, the summits of the branches short and thick; color almost always dark, ± unchanged in herbarium; surface coarsely tuberculate or papillate, to smooth. Medulla usually thick.

Subsect. Cladocarpae

Without pseudocyphellae.

Thallus tufted to pendulous; color in herbarium pale to rather deep brown but not fuliginous

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Thallus bluntly angular, flattened, deformed, to 3 mm thick, with many spinelike branchlets. Thallus 610 cm long. Apothecia abundant, terminal, ca. 7 mm diam.; margin densely spinulose; spinules short, dactyliiform, similar to fibrils; disc carneous brown, becoming pruinose. Medulla K. CMA 100:700:300. Thallus compressed shrubby to subpendulous or prostrate; in herbarium greenish brown to reddish brown; matt; frequently and irregularly branched; branches slightly flexuose, thinner towards base, ca. 3 mm thick in middle, thinly scabrid and verruculoseareolate, appearing partly densely papillate but typically without papillae; lateral branches perpendicular, rather short, constricted at base and swollen in middle, the thicker ones areolateverruculose, the thinner ones less so, all complanate and deformed, almost angulaterugulose, with short spinuliform structures. Texas;

Mexico. U. horrida
Mot.