Spergularia macrotheca (Cham. & Schltdl.) Heyhn. var. leucantha (Greene) B. L. Robins., WHITE STICKY SAND-SPURRY. Perennial herb, many-stemmed at base from a branched caudex rooted in rock outcrop, in range prostrate to decumbent, 10–40 cm tall; shoots with only cauline leaves, leaves tufted on unexpanded axillary shoots, somewhat fleshy, glandular-hairy with stalked hairs. Stems: cylindric, ca. 1 mm diameter, green and red, swollen at and around nodes, internodes mostly 4–6 mm long, with stalked glandular hairs. Leaves: opposite decussate, simple, sessile, with stipules; stipules 2, attached to stem at node, ascending to erect, scarious, acuminate, 4.5-8(-11) mm long; blade hemicylindric, linear, $8-27 \times 0.5-0.8$ mm, entire, needlelike at tip (apicular), glabrous (lower leaves) and densely glandular-pubescent (upper leaves). Inflorescence: dichasial cyme, terminal and axillary, open, several-flowered on each branch, bracteate, glandular-hairy; bract subtending cyme leaflike, paired at fork, < 6 mm long, with scarious stipules; bractlet subtending pedicel narrowly lanceolate, 1-2 mm long; pedicel short-14 mm long, glandular-hairy. Flower: bisexual, radial, 4–8 mm across, dish-shaped; receptacle (hypanthium) at anthesis < 0.5 mm long; sepals 5 (also treated as calyx lobes), lanceolate to ovate, 4.5–5.5 mm long increasing slightly in fruit, green turning reddish with or without membranous margins, prominently keeled, \pm acute at tip and awnless; **petals** 5, ovate to obovate, 2.5–4 mm long, < sepals, white, with inconspicuous teeth above midpoint; stamens 9-10, free, erect, 2 mm long; filaments white; anthers dorsifixed, dithecal, yellow, longitudinally dehiscent; pollen yellow; **pistil** 1; ovary superior, ovoid, 2 mm long, light green, 1-chambered with many ovules attached to central post; styles 3, short, yellow, papillate. Fruit: capsule, loculicidal, dehiscent by 3 valves, many-seeded (ca. 100), tip projecting beyond calyx 2 mm, ca 100 seeds born from placentas from a central axis. Seed: with marginal wing and roundish in outline, seed body compressedovoid, 0.6 mm, reddish brown; wing encircling seed scarious, 0.1–0.2 mm wide, paler.

Native. Perennial herb known from coastal bluff location along a hiking trail overlooking Pacific Coast Highway, west of Big Sycamore Canyon, but expected elsewhere in similar habitat.

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