



Figure 1. **Triglochin maritima**, Sea arrowgrass

-In Berkeley Marina, Crissy Field Northern water-front, Pier 94

-Low zone of salt marsh, if high tide will be submerged

-narrow rounded leaf blades; 2-3 ft tall

-Flower/seed stalks tall, round seeds along stalk; may still have seeds

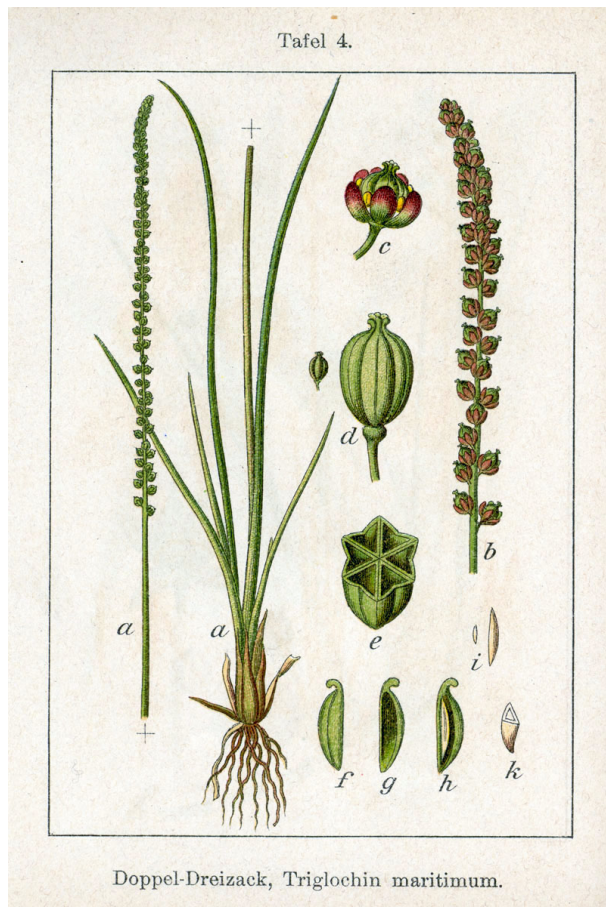


Figure 2. **Triglochin maritima**, Sea arrowgrass

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Figure 3. ***Ruppia maritima*; widgeongrass, ditch-grass and tassel pondweed**

- Thin threadlike leaves, shallow roots, coiled inflorescence each with 2 flowers; fruits are drupelets
- Long, narrow, alternate leaves are less than 1 mm wide. Stipular sheaths, less than 7 cm long, are completely fused to the leaf and often broadly clasp the stem
- Tiny flowers (3-5 mm across), lack petals and sepals, and occur in pairs on stalks. Pollination often occurs underwater or at the waters surface. Once pollinated, the flower stalk coils.
- Fruits are dark colored, egg to pear-shaped, symmetrical to highly asymmetrical achene is 1.5 to 2 mm long and occurs in a cluster. Each fruit is on individual stalks, but all are connected to a long flowering stalk (peduncle)



Figure 4. ***Ruppia maritima*; widgeongrass, ditch-grass and tassel pondweed**

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