Native Plants for Peaty Soils

Betula glandulosa
Bog Birch
Spreading, small-branched perennial shrub of bogs and wet areas. Height: Up to 10 feet (3 meters) tall; usually shorter.

Caltha palustris
yellow marsh marigold
Large yellow flowers top this creeping, perennial, semi-aquatic herb. Height: Up to 16 inches (40 cm).

Kalmia microphylla ssp. occidentalis
Bog Laurel
Small, slender-branched shrub with dark green waxy leaves and clusters of bright pink flowers. Prefers peaty soils. Height: Up to 3 feet (1 meter).

Myrica californica
Pacific Wax Myrtle
Tall shrub with small evergreen leaves. Height: Up to 15 feet (5 meters) tall.

Pinus contorta
Shore Pine
Short pine tree, often with crooked trunk and bushy habit. Height: Up to 100 feet (30 meters).

Stachys cooleyae
Cooley’s Hedge Nettle
Perennial from rhizomes. Prefers nutrient rich, mucky, peaty soils. Height: Up to 5 feet (1.5 meters).

Tsuga mertensiana
Mountain Hemlock
Slow growing evergreen conifer. Height: Up to 40 meters (130 ft) tall, but often shorter.
**Vaccinium oxycoccus**  
**Bog Cranberry**  
Creeping perennial of peat bogs, producing pink flowers and dark red cranberries.

**Xerophyllum tenax**  
**Beargrass**  
Forms a tall grass-like clump of tough leaves topped by a large dense cluster of white flowers. Tolerates a wide range of soils. Height: 3-5 feet (1-1.5 meters).