



Santa Rosa County Cooperative Extension Teaching and Demonstration Gardens



ZZ Plant

Zamioculus zamiifolia

ZZ plant is enjoyed for its unique appearance, its ability to grow under low light conditions, and its tolerance to drought. ZZ's naturally glossy leaves are so shiny that the plant appears to have been polished. ZZ is stemless. Petioles arise directly from the rhizome. Leaflets along the petiole are arranged alternately. This plant can be treated in much the same way as cactus and other succulent plants. While they will grow in very low levels of light, even in areas with only fluorescent light, they do best with bright indirect sunlight.

Type: Erect, semi-evergreen perennial

USDA hardiness zones: For outdoor planting 10b to 12

Uses: Houseplant or in the landscape

Origin: Native to eastern Africa, Kenya, South Africa, and

Tanzania

Height: 2 to 4 feet Spread: 2 to 4 feet

Plant spacing: 3 to 5 feet

Light requirement: ZZ is easily maintained under low light interiors in homes and offices. Plant in partial to deep

shade for outside.

Soil preferences: Any well-drained peat- or bark-based

potting soil can be used.

Drought tolerance: ZZ is very drought tolerant, although

leaf drop may occur

Soil salt tolerances: Slight salt tolerance. Avoid saline or

alkaline conditions

Invasive potential: Is not considered invasive due to slow

growth and doesn't outcompete native plants.

Pest resistance: No diseases or pests are problematic on

this plant.

MORE INFORMATION



Photo: Susan Broderick, NCSU

Poison Severity:

Toxic if ingested and can cause skin irritation if touched. The plant contains calcium oxalate crystals, which can cause a burning sensation in the mouth, throat, lips, and tongue.