



ROIYO PLANT

General Details	
Reference	https://biophilia.lk/database/plant/roiyo-plant
Scientific Name	<i>Tradescantia spathacea</i>
Sinhala Name	?????? (ROIYO)
Tamil Name	
Other Common Names	Moses-in-a-basket, Oyster Plant, Purple Hearts, Boat lily Moses-in-a-boat, Moses-in-the cradle
Plant Family	Combretaceae
Plant Group	Angiosperms (Enclosed Seed)
Morphologies / Crown Architecture	Shrub Canopy

Categories	<ul style="list-style-type: none"> Border Plants Colorful Plants Common Landscaping Plants Courtyard Plants Ground Covers Hedging Plants Herbaceous Plants Home Garden Plants Indoor Plants Low Maintenance Plants Parasitic Plants Rooftop Plants Small Shrubs Evergreen Plants Attractive plant Suitable for Hotel Landscapes
Native Regions	<ul style="list-style-type: none"> Belize Guatemala Southern Mexico
Distributions	<ul style="list-style-type: none"> Hawaii Cultivated as an ornamental and naturalized in parts of Florida Texas Various Oceanic Islands
Elevation	Above sea level up to Low Elevations
Average Height	0.15 - 0.30 m

Maximum Height	0.45
Average Width	0.15 m
Maximum Width	0.60
Propagations	By Seeds By Cutting By Division or Separation
Average Longevity	Perennial
Maturity Longevity	1 years
Indoor	Yes
Medicinal Use	Yes
Plant Diseases	Rot (Occur if soils are kept too moist) Mealybug Scale Insect Whitefly Bug Spider Mite

Description	<p> Growth Rate: Fast Maintenance: Low </p> <p> Leaf: Broadleaf Evergreen, Leaf Color: Cream/Tan, Green, Purple/Lavender, Variegated Leaves: 20 - 35 cm long, mostly 3 - 5 cm broad, acuminate at the apex, scarcely narrowed at base above the sheath, usually dark green above, reddish-purple beneath. Inflorescences axillary; peduncles 2 - 4.5 cm long, simple or branched; bracts deeply boat-shaped, broadly ovate, 2 - 4.5 cm long, 2.5 - 5 cm broad. </p> <p> Flowers: Showy, Little white petals appear on cradle-like bracts and last for many months but don't produce a noticeable fragrance. Bloom Color: White with blue blush Bloom Time: Throughout the year </p> <p> Fruit: Capsule Seed: Three-seeded </p> <p> Trunk (bole): Stems are short, stout, simple, and succulent. </p> <p> Habit: Clumping </p>
Foliage	
Leaf Shape	Linear shape
Leaf Arrangement	Spiral leaf arrangement
Flowering	
Is Flowering ?	Yes
Fruiting	
Bears Fruits ?	N/A
Maintenance	
Soil Types	Silt Soil Shallow Rocky Soil
Water	Medium/Moderate

Sunlight	Full Semi Shade
Humidity	Average
Edibility	
Is Edible ?	N/A
Legal Status	
Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka	Not Evaluated