

Collection No.	31
Collector Name & Semester	Dya Sardar Ali Semester 7
Collection Date	6-July-2025
Scientific Name	<u>Maranta leuconeura</u>
Family	Marantaceae
Common Name (Kurdish, Arabic and English)	Prayer Plant نبته الصلاة پرووهکی بهرمال
Location	Iraq, KRG, Sulaymaniyah, Shatu Plant store
Latitude & Longitude	Latitude: 35.5682701 Longitude: 45.4386907
Growth Form	<input type="checkbox"/> Tree <input type="checkbox"/> Shrub <input type="checkbox"/> Herb <input type="checkbox"/> Vine <input type="checkbox"/> Grass <input type="checkbox"/> Answer: Herb
Condition	<input type="checkbox"/> Flowering <input type="checkbox"/> Fruiting <input type="checkbox"/> Vegetative <input type="checkbox"/> Answer: Flowering
Use	<input type="checkbox"/> Medicinal <input type="checkbox"/> Edible <input type="checkbox"/> Ornamental <input type="checkbox"/> Answer: Ornamental
Abundance	<input type="checkbox"/> Rare <input type="checkbox"/> Occasional <input type="checkbox"/> Common <input type="checkbox"/> Abundant <input type="checkbox"/> Answer: Common

Soil Type	<input type="checkbox"/> Sandy <input type="checkbox"/> Loamy <input type="checkbox"/> Clay <input type="checkbox"/> Rocky <input type="checkbox"/> Answer: Loamy
Plant part collected	<input type="checkbox"/> Leaf <input type="checkbox"/> Flower <input type="checkbox"/> Fruit <input type="checkbox"/> Seed <input type="checkbox"/> Root <input type="checkbox"/> Stem <input type="checkbox"/> Whole Plant <input type="checkbox"/> Answer: Leaf - Stem
Plant Description	<p>Maranta leuconeura, commonly known as the Prayer Plant, is a low-growing herbaceous perennial that is widely admired for its striking foliage and unique leaf movement. It typically grows to about 30 to 40 centimeters in height and spreads outward in a clumping habit. The leaves are oval-shaped, soft, and vibrant, featuring a bright green base with a pale central stripe and dark green patches running along the midrib. One of its most distinctive features is the red or purplish veins that form a herringbone pattern across the leaf surface, giving it a highly decorative appearance. The underside of the leaves is usually a rich purplish-red.</p> <p>The plant exhibits a fascinating behavior known as nyctinasty its leaves fold upward at night, resembling praying hands, which gives it its common name. Although it can produce small white to pale purple tubular flowers, these are rare and not particularly showy, especially in indoor conditions.</p> <p>Maranta leuconeura prefers warm, humid environments and indirect light, making it an ideal ornamental houseplant. It is propagated mainly through division or stem cuttings, and its roots are fibrous, sometimes forming small tubers.</p>

Plant
image(s)
(in its
environmen
t) (Before
collection)





Collected
Sample
image(s)
(on black
background)



