

Collection No.	38
Collector Name & Semester	Lavi Othman Ali Semester 7
Collection Date	6 th /July/2025
Scientific Name	<i>Nerium oleander</i>
Family	Apocynaceae
Common Name (Kurdish, Arabic and English)	ژاله :Kurdish الدفلى :Arabic English: Oleander
Location	Iraq, KRG, Sulaymaniyah Qaiwan International University's Garden
Latitude & Longitude	36.1911° N 44.0092° E
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: Shrub
Condition	<input type="checkbox"/> Flowering <input type="checkbox"/> Fruiting <input type="checkbox"/> Vegetative <input type="checkbox"/> Answer: Flowering
Abundance	<input type="checkbox"/> Rare <input type="checkbox"/> Occasional <input type="checkbox"/> Common <input type="checkbox"/> Abundant <input type="checkbox"/> Answer: Abundant

Use	<input type="checkbox"/> Medicinal <input type="checkbox"/> Edible <input type="checkbox"/> Ornamental <input type="checkbox"/> Answer: Ornamental
Soil Type	<input type="checkbox"/> Sandy <input type="checkbox"/> Loamy <input type="checkbox"/> Clay <input type="checkbox"/> Rocky <input type="checkbox"/> Answer: Sandy
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 ,Flower and stem
Plant Description	<p><i>Nerium oleander</i> is an evergreen shrub that typically grows 2 to 6 meters tall. It has long, narrow, leathery leaves arranged in opposite pairs or whorls of three. The flowers are large, colorful, and usually pink, white, or red, blooming in clusters at the ends of branches. The plant is drought-tolerant and thrives in poor, sandy soils. It is widely cultivated for ornamental purposes due to its attractive and long-lasting blooms. However, all parts of the plant are highly toxic if ingested, as it contains potent cardiac glycosides. Oleander is commonly used in landscaping along roadsides and gardens due to its beauty and resilience.</p>

Plant image(s)
(in its
environment)
(Before
collection)



Collected
Sample
image(s)
(on black
background)





