

QAIWAN INTERNATIONAL UNIVERSITY
FACULTY OF PHARMACY
DIGITAL HERBARIUM



Collection No.	37
Collector Name & Semester	Kanar Hassan Mahmood Semester 7
Collection Date	3- July - 2025
Scientific Name	<i>Nephrolepis exaltata</i>
Family	Nephrolepidaceae
Common Name (Kurdish, Arabic and English)	Bostn fern or sword fern السرخس, نبات الخشار فوجاير
Location	Iraq, KRG, Sulaimaniyah, Bakhtyari vicinity
Latitude & Longitude	Latitude: 35.5744° N (from 35°34'28" N) Longitude: 45.4036° E (from 45°24'13" 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: herb
Condition	<input type="checkbox"/> Flowering <input type="checkbox"/> Fruiting <input type="checkbox"/> Vegetative <input type="checkbox"/> Answer vegetative
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 in garden and houseplants
Soil Type	<input type="checkbox"/> Sandy <input type="checkbox"/> Loamy <input type="checkbox"/> Clay <input type="checkbox"/> Rocky <input type="checkbox"/> Answer: Loamy, well drained soil with high organic matter

<p>Plant part collected</p>	<p> <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: _ whole plant </p>
<p>Plant Description</p>	<p>Nephrolepis exaltata is a graceful, evergreen fern with long, arching, pinnate fronds. The fronds are bright green and feathery in appearance, growing from a central rhizome. It reproduces via spores located on the undersides of the leaflets. This fern prefers humid, shaded environments and is commonly kept as an ornamental plant indoors and in shaded gardens. It is known for its air-purifying properties and ease of care.</p>

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



Collected Sample
image(s)
(on black
background)



