

Collection No.	58
Collector Name & Semester	Heshw Rzgar Jazaa Semester 7
Collection Date	1.Jul.2025
Scientific Name	<i>Salvia rosmarinus</i> (formerly <i>Rosmarinus officinalis</i> )
Family	Lamiaceae (Mint family)
Common Name (Kurdish, Arabic and English)	Kurdish: Iklîlê çiya Arabic: (الجبيل إكليل) English: Rosemary
Location	Iraq, KRG ,Sulaymaniyah ,QIU campus
Latitude & Longitude	35.586189 45.387081
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, fruiting, vegetative (more).
Use	<input type="checkbox"/> Medicinal <input type="checkbox"/> Edible <input type="checkbox"/> Ornamental  <input type="checkbox"/> Answer: Medicinal, Ornamental and edible
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 & 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: Leaves and steam
Plant Description	<p>Rosemary (<i>Rosmarinus officinalis</i>) is an aromatic, perennial evergreen shrub native to the Mediterranean, with needle-like leaves and pale blue, pink, or white flowers. Its name, "ros maris," reflects its affinity for coastal environments. Rosemary is an aromatic plant native to the Mediterranean region belonging to the Lamiaceae family. a medicinally important plant that belongs to family Lamiaceae and is commonly known as rosemary, and its main components (caffeic acid, carnosic acid, and chlorogenic acid) possess anti-inflammatory, antioxidant, antitumor, Rosemary also has been used extensively as a medicinal herb for its astringent, spasmolytic, antiinflammatory, expectorant, carminative, antirheumatic, analgesic, antimicrobial, and hypotensive properties.<sup>9,26</sup> The use of the rosemary leaf to treat dyspepsia, high blood pressure, and rheumatism was approved by the German Commission E at doses of 4 to 6 g/day.<sup>22</sup> Other pharmacologic effects attributed to rosemary include antimutagenic, anticancer, hepatoprotective, and antioxidant activities.</p> <p>Historically, rosemary symbolized remembrance and fidelity, used in Roman times for memory and in Shakespeare's Hamlet for remembrance. The plant has a grayish-green appearance. The thick, leathery leaves resemble needles, with a dark green upper surface and powdery white, hairy underside. The small, pale blue, pink, or white flowers grow in clusters of two or three along branches. It is grown as a topiary and is used in cosmetics, decoration, medicine, and cooking. Rosemary oil is added to soaps, creams, and perfumes. The leaves are used in sachets, potpourris. Rosemary is used to flavor poultry, fish, lamb, beef, tomatoes, mushrooms, cheese, eggs, potatoes, vinegars, and herbal butters. Both the flowers and leaves of rosemary can be used in cooking and for garnishes.</p>

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



Collected  
Sample  
image(s)  
(on black  
background)



