

Collection No.	47
Collector Name & Semester	Zhir Aram Hawez Semester 7
Collection Date	28 / 6/ 2025
Scientific Name	<i>Pistacia atlantica</i>
Family	Anacardiaceae
Common Name (Kurdish, Arabic and English)	Kurdish (داره بهن) قهزوان Arabic البطم أطلسي English Atlantic pistacio
Location	Iraq ,KRG, Erbil , koya , chinarok region
Latitude & Longitude	Latitude : 36.11 North Longitude : 44. 64 East Altitude : 758 m/2483.60
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: Tree
Condition	<input type="checkbox"/> Flowering <input type="checkbox"/> Fruiting <input type="checkbox"/> Vegetative <input type="checkbox"/> Answer: fruiting
Use	<input type="checkbox"/> Medicinal <input type="checkbox"/> Edible <input type="checkbox"/> Ornamental <input type="checkbox"/> Answer: Edible and Medicinal
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 and 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, stem and fruit
Plant Description	<p>Pistacia atlantica is a medium-sized deciduous tree, which usually attains 6-10 meters in height. It has thick and rough trunk, often twisted with age. The trunk has gray to light brown color bark, which peels slightly. The leaf is compound and alternate on the branch, each with 5-11 minute leaflets. The leaflets are dark green, oval-shaped, and smooth-margined, while their underside is pale. During the flowering phase, the tree has inconspicuous greenish-yellow small flowers. The tree produces small green fruits that turn reddish and finally black at maturity. They usually emerge in clusters and release a resinous smell when crushed.</p> <p>It is well adapted to dry and rocky habitats. It occurs growing in mountains and open woodland. The tree has a fragrant, slightly pungent aroma from the bark and leaves. Parts of the plant are used by local people in Kurdistan for inclusion in traditional medicine and the fruits are sometimes eaten raw or used for oil production.</p>

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





Collected Sample
image(s)
(on black
background)



