

Dana Biosphere Reserve

Dana Biosphere Reserve was established in 1989 and extends for 292 Km² and it is located in southwest Jordan.

It includes a complex system of wadies and mountains with elevations ranging from 1500 m to 100 below sea level. Due to its location at the junction of three zoogeographic regions (the Palearctic, the Afrotropical, and the Oriental). Four major vegetation types are found in the reserve: Mediterranean forest vegetation (Junipers and Evergreen oaks), Irano-Turanian steppe vegetation, Tropical vegetation (in places sand dunes shrubs are found) and Water vegetation.

Flora - Plant wildlife: A total number of 891 recorded plant species in the reserve, such as Phoenician Juniper, *Juniper phoenica*; Atlantic pistachio, *Pistacia atlantica*; Evergreen Oak, *Quercus coccifera*; *Micromeria danaensis*, *Silene danaensis*, and *Globularia arabica*.

Fauna - Animal wildlife: A great variety of wildlife species is found in Dana. Among the large and small mammals and birds of prey, potential Ibex predators are Wolf, *Canis lupus*; The Nubian Ibex, *Capra nubiana*; and the Striped Hyaena, *Hyaena*; Eagle Owl; Griffon Vulture; Lesser Kestrel; Short Toed Snake Eagle, and Syrian Serin.

Ecotourism activities: With the variety of accommodation services from Dana Guesthouse, Al-Rummana campsite, and even Feynan Ecolodge, you can enjoy spending your time there while doing many activities such as stargazing, hiking trails, and local experiences that make you live the experiences of spending time with the local community.