

Moringa Peregrina: The Unutilized Treasure of Nature

Ali Rafeet

Engineer (retired)/ Member of NCS in Dhofar Governorate Under Environment Authority,
Salalah/North Auqad/Othman Ben Affan St., Salalah 211, Oman

ABSTRACT

Moringa peregrina, commonly known as the Arabian Moringa, is a rare and highly valuable native tree species thriving in the arid and semi-arid regions in different regions of the Arabian Peninsula and East Africa, including Dhofar. This presentation highlights the botanical characteristics, ecological significance, and traditional uses of *Moringa peregrina*. Recent studies have shown its high potential in the fields of nutrition, medicine, and cosmetics, regarding to its rich biochemical composition. Given the threats of habitat loss and overexploitation, the talk emphasizes the urgent need for more scientific research, sustainable investment, and conservation efforts to unlock the full economic and medicinal potential of this unique tree.

