

Biodiversity

Palestine Biodiversity

Palestine has a global influence, which greatly exceeds its small size. It's a tiny piece of land whose coexisting religious and political diversity is echoed in the remarkable range of ecological variation.

Palestine's geographical position has been both its blessing and its curse. Located at the meeting point between Eurasia and Africa. Especially in the eastern southern corner of the Mediterranean Sea, creates unique geography and ecosystems which encountered endemic plants that do not exist in other places in the world and makes the introduced plants coexist strongly. Plants and animals of three continents have interacted and spread throughout history. Consequently, this contribution to the rich diversity of Palestine flora and fauna has long captured the interest of ecologist and scientist alike.

Palestine is located to the east of the Mediterranean Sea between 29 and 33 North latitude 35 and 39 longitude. Palestine (here refers to the West Bank and Gaza Strip) the two territories border Israel from almost all direction except that the West Bank borders on the east and Gaza Strip borders Egypt to the south and the Mediterranean Sea on the west. The total land area of Palestine is estimated at 5.16 million dunums of which 1.66 millions dunums are under cultivation (1.5 million of dunums in the west bank and 0.16 million in Gaza strip.)

