

## Proposing Win-Win Solutions to Forestry and Apiculture

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A database survey study was conducted to explore the potential of expanding forest area and providing extended foraging sources for apiculture in Jordan. The database survey was based on published literature and on the Forestry Compendium. The survey was based on the fact that Jordan is a semi-arid country and therefore arboreal components are not common. However, a great potential exists to find some native and exotic species that can be used to extend the foraging period of Apiculture especially during some sensitive months such as July – September. Preliminary results show promising solutions that will protect and expand forest area, and enhance the emerging apiculture business in Jordan. Planting those identified species will extend the presence of flowers for almost 10 months during the year. The majority of native trees in Jordan flowers in spring and summer seasons. Planting exotic tree species of the Genus Eucalyptus will cover the most critical period in autumn and winter which usually lacks flowers to provide pollen grains mainly. Eucalyptus woodwardii, can blossom all the year, E. salubris bloom from summer to autumn, while E. sessilis bloom from autumn to winter. Other combinations of trees was identified which can suit the different climates in Jordan.

