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A Review of Common Tropical Culture Trees

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Abstract : Culture trees are notable agricultural system in the tropical region of the world because of its great contribution to the economy of this region. Plantation agriculture such as oil palm, cocoa, cashew and rubber are the dominant agricultural trees in the tropical countries with the at least mean annual rainfall of 1500mm and 280c temperature. The study examines the review developmental trend in the common tropical culture trees. The study shows that global area of land occupied by rubber plantation increased from 9464276 hectares to 11739333 hectares between year 2010 and 2017, while oil palm cultivated land area increased from 1851278 in 2010 hectares to 2042718 hectares in 2013 across 35 countries. Global cashew plantation cultivation are dominated by West Africa with 44.8%, South-Eastern Asia with 32.9% and Sothern Asia with 13.8%, while the remaining 8.5% of the cultivated land area were distributed among six other tropical countries of the world. Cocoa cultivation and production globally are dominated by five West African countries, Indonesia and Brazil. The study revealed that notable tropical culture trees have not study together to determine their spatial distribution.

Keywords: culture trees, tropical region, cultivated area, spatial distribution

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