Title Domestication and commercialize of Indonesian tropical fruit species: prospect and strategy

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Abstract

Indonesia consists of abundant tropical fruit trees species, of those, some have been domesticated, some stay growth naturally, while some are in the stage between domesticated and wild. These species have highly potential to be commercialized as future trend setter commodities or products. Through twice workshops conducted by ICHORD in years 2005 and 2006, 20 potential tropical fruits have been identified to be domesticated for future commercial commodity. Of those, some are having direct potential for fresh consumption and for processed products, also indirect potential as parental tree for improvement of existed commercial fruits. Experience on domestication explored through various literature showed that its require to formulation the target of product that could be the icon on national fruit development, followed by material exploration from wild area, home garden and introduction species for improvement of target fruit corresponding to consumer preference through breeding program, policy formulation, and domestication activities by all stakeholders, infrastructure and institutional improvements, also establishment of new market structure.