

ABSTRACT

ANALYSIS OF DETERMINING PRODUCTION COST AND FINANCIAL FEASIBILITY OF CALIFORNIA PAPAYA (*Carica papaya*) IN SOUTH LAMPUNG REGENCY

By

Desty Rizana

This research aims to calculate the production cost and find out the financial feasibility farming of California Papaya in South Lampung Regency. The study was conducted in Kalianda Sub district, Bakauheni Sub district, and Pematang Pasir Subdistrict in South Lampung Regency. The locations were selected purposively for they were central production of California Papaya in Lampung Province. The research used primary and secondary data. The research samples of 20 farmers were taken by census method. The data was collected in May-July 2013. This data analyses were (1) production cost analysis by full costing analysis (2) financial feasibility by NPV, IRR, Net B/C, Gross B/C, Payback period, and sensitivity. The results of the research showed that the average production cost that farmer got for ten years (three times planting) was equal to Rp1,100.50/kg. Papaya California farming in South Lampung Regency was financially feasible with NPV Rp79,226,791.75, IRR 62%, Gross B/C ratio 2.01, Net B/C ratio 4.05, and Payback period 6.17 years.

Keywords: California papaya, farming, production cost, financial feasibility