

RISIKO PRODUKSI DAN PENDAPATAN USAHATANI CABAI MERAH DI KABUPATEN BANTUL

INTISARI

Penelitian ini bertujuan untuk mengetahui produksi dan pendapatan usahatani cabai merah. Mengetahui kelayakan usahatani cabai merah. Mengestimasi risiko produksi, risiko pendapatan, dan risiko harga usahatani cabai merah. Penelitian dilakukan di Kecamatan Sanden dan Kretek, Kabupaten Bantul. Pengambilan sampel menggunakan metode *purposive sampling* dengan jumlah responden 30 petani. Data di analisis dengan menghitung jumlah produksi dan pendapatan usahatani cabai merah. Kelayakan usahatani dianalisis dengan 3 metode yaitu; R/C Rasio, *Rentabilitas*, dan Break Even Point (BEP). R/C Rasio diuji dengan *one sample t-test* menggunakan SPSS. Analisis risiko dilakukan dengan menghitung Koefisien Variasi (CV). Hasil penelitian menunjukkan bahwa jumlah produksi cabai merah sebesar 14.797 kg/ha dan pendapatan usahatani sebesar Rp 99.773.359,20/ha. Kelayakan usahatani R/C Rasio sebesar 3,31. Nilai *rentabilitas* sebesar 150%. BEP produksi sebesar 269,01 kg, BEP penerimaan sebesar Rp 2.261.651,12, dan BEP harga sebesar Rp 2.541,98. Risiko produksi nilai CV sebesar 0,18 tergolong rendah, risiko pendapatan nilai CV sebesar 0,30 tergolong sedang, dan risiko harga nilai CV sebesar 0,30 tergolong sedang.

Kata kunci: usahatani cabai merah, kelayakan usahatani, risiko usahatani.

***PRODUCTION AND INCOME RISK
OF RED CHILI FARMING IN BANTUL REGENCY***

ABSTRACT

This study aims to 1) Determine the production and income of red chilli farming, 2) Determine the feasibility of red chili farming, 3) Estimate production, revenue, and price risk of red chili farming. The study was conducted in Sanden and Kretek Districts, Bantul Regency. A sample size of 30 farmers were taken by using purposive sampling method. Data were analyzed by calculating the amount of production and income of red chilli farming. Farming feasibility was analyzed by using 3 methods, which are; R/C Racio, Profitability, and Break Even Point (BEP). R/C ratio was tested with one sample t-test using SPSS. Risk level was calculated by using Coefficient of Variation (CV). The results showed that the amount of red chili production was 14.797 kg/ha and farming income was Rp 99.773.359,20/ha. The feasibility of R/C Racio farming is 3,31. Value of rentability of 150%. Production BEP is 269,01 kg, revenue BEP is Rp 2.261.651,12, and BEP price is Rp 2.541,98. The production risk CV value of 0,18 is low, the risk revenue CV value of 0,29 is moderate, and the price risk CV value of 0,30 is moderate.

Keywords: red chili farming, farm feasibility, risk of farming.