

**KINERJA PRODUKSI AYAM JAWA SUPER PADA PETERNAK POLA
KEMITRAAN DAN MANDIRI DI KECAMATAN NGAWEN
KABUPATEN GUNUNG KIDUL**

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INTISARI*)

Penelitian ini bertujuan untuk mengetahui kinerja produksi ayam jawa super pada peternak pola kemitraan dan mandiri di Kecamatan Ngawen. Penelitian ini dilaksanakan pada tanggal 18 April -20 Mei 2019. Materi penelitian adalah peternak pola kemitraan dan peternak pola mandiri. Jumlah responden sebanyak 30 peternak terbagi menjadi 15 peternak pada kemitraan dan 15 peternak pada pola mandiri. Penelitian dilakukan dengan metode proposif sampling, dengan cara wawancara dengan semua peternak. Variabel yang diamati berupa bobot DOC, konsumsi pakan, deplesi, umur panen, bobot akhir, pertambahan bobot badan , FCR dan indek peforma. Hasil analisa variansi uji independent sampel t.test ($P>0,05$) pada variabel berat DOC ayam adalah $39,93\pm2,1$ g dan $38,27\pm1,3$ g/ekor, konsumsi pakan $33,30\pm2,51$ g dan $33,70\pm2,34$ g ekor/hari, pertambahan bobot badan $13,35\pm0,6$ g dan $13,27\pm0,6$ g/ekor/ hari, akhir $899,33\pm65,51$ g dan $861,33\pm58,17$ g/ekor, FCR $2,38\pm0,15$ g dan $2,43\pm0,13$ perekor, deplesi $52,06\pm31,7$ dan $45,67\pm23,9$ atau $5,9\pm3,32\%$ dan $4,5\pm2,6\%$, umur panen $64,40\pm4,3$ dan $62,00\pm3,3$ hari, indek peforma $55,28\pm5,4$ dan $54,66\pm4,1$. Berdasarkan hasil analisa variansi disimpulkan bahwa kinerja produksi peternakan ayam jawa super pada peternak pola kemitraan dan peternak pola mandiri di Kecamatan Ngawen relatif sama.

Kata kunci: Ayam jawa super, kemitraan, mandiri, kinerja

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THE PRODUCTION PERFORMANCE OF JAVA SUPER CHICKEN IN PARTNERSHIP AND INDEPENDENT PATTERN FARMERS AT NGAWEN DISTRICT, GUNUNG KIDUL REGENCY

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ABSTRACT*)

The research was conducted to know Jawa super chicken production performance in the partnership and independent pattern farmers in Ngawen District. This research was conducted on April 18-May 20, 2019. The research material is partnership pattern farmers and independent pattern farmers, The number of respondents as many as 30 farmers are divided into 15 partnership pattern farm and 15 independent pattern farm. Researchers carried out by proposive sampling method, by means of interviews with all chicken farmers. The variables observed were DOC weight, feed consumption, chicken depletion, harvest age, final weight, weight gain, FCR and performance index. The results of the analysis the independent test variance t.test ($P > 0.05$) were obtained in the variable weight of DOC chicken was $39,93 \pm 2,1$ g and $38,27 \pm 1,3$ g/ tail, feed consumption $33,30 \pm 2,51$ g, and 33.70 ± 2.34 g /tail, increase body weight 13.35 ± 0.6 g and 13.27 ± 0.6 g / tail, final weight 899.33 ± 65.51 g and 861.33 ± 58.17 g / tail, FCR 2.38 ± 0.15 g and 2.43 ± 0.13 / tail, depletion 52.06 ± 31.7 and 45.67 ± 23.9 tails or and $5.9 \pm 3.32\%$ and $4.5 \pm 2.6\%$ harvest age 64.40 ± 4.3 and 62.00 ± 3.3 days, performance index 55.28 ± 5.4 and 54.66 ± 4.1 .Based on the results of the analysis of variance that the performance of jawa super chickens in the partnership and independent farmers in the Ngawen District is relatively the same.

Keywords: jawa super chicken, partnership, independent, performance

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