

Farmer's Individual Potential in Different Farm Sizes of Local Beef Cattle Farming in Kebumen Regency, Indonesia

Title	Farmer's Individual Potential in Different Farm Sizes of Local Beef Cattle Farming in Kebumen Regency, Indonesia
Author Order	1 of 4
Accreditation	2
Abstract	This study aims (1) identify the farmer's individual potential in different farm sizes and (2) analyze the relationship of basic potential, availability of man power potential, provision of production input potential, and technological mastery potential with the increasing farm size of PO Kebumen cattle. 100 respondents (breeding farmers) from 6 sub-districts known as PO Kebumen beef cattle development centers are selected using a multistage sampling method. The results of Kruskal Wallis Test explain that farmer's individual potential of PO Kebumen beef cattle farming showed significant difference at different farm size ($P < 0.01$). Based on the Spearman rank correlation test, the availability of technological potential and the provision of production input potential are considered as the important elements regarding to the increasing farm size of PO Kebumen beef cattle ($P < 0.01$). The mastery of technology and the provision of production inputs are the driving factors for increasing the farm size of PO Kebumen cattle.
Publisher Name	Faculty of Animal Science, Universitas Gadjah Mada
Publish Date	2018-02-23
Publish Year	2018
Doi	DOI: 10.21059/buletinpeternak.v42i1.28506
Citation	
Source	Buletin Peternakan
Source Issue	Vol 42, No 1 (2018): BULETIN PETERNAKAN VOL. 42 (1) FEBRUARY 2018
Source Page	
Url	https://journal.ugm.ac.id/buletinpeternak/article/view/28506/20115
Author	MOCHAMAD SUGIARTO