Accepted Manuscript

Effects of protein levels and energy sources in total mixed ration on feedlot performance and carcass quality of Kamphaeng Saen steers

Phoompong Boonsaen, Nann Winn Soe, Wisut Maitreejet, Sutisa Majarune, Taweeporn Reungprim, Suriya Sawanon

PII: S2452-316X(17)30093-5

DOI: 10.1016/j.anres.2017.02.003

Reference: ANRES 88

To appear in: Agriculture and Natural Resources

Received Date: 5 June 2015

Accepted Date: 4 August 2016

Please cite this article as: Boonsaen P, Soe NW, Maitreejet W, Majarune S, Reungprim T, Sawanon S, Effects of protein levels and energy sources in total mixed ration on feedlot performance and carcass quality of Kamphaeng Saen steers, *Agriculture and Natural Resources* (2017), doi: 10.1016/j.anres.2017.02.003.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1	Agriculture and Natural Resources. 2016. 51(1): xx-xx.
2	Agr. Nat. Resour. 2016. 51(1): xx–xx.
3	
4	Effects of protein levels and energy sources in total mixed ration on feedlot performance and
5	carcass quality of Kamphaeng Saen steers
6	
7	Phoompong Boonsaen ^a , Nann Winn Soe ^a , Wisut Maitreejet ^a , Sutisa Majarune ^a , Taweeporn
8	Reungprim ^a and Suriya Sawanon ^{a,b,*}
9	
10	^a Department of Animal Science, Faculty of Agriculture at Kamphaeng Saen, Kasetsart
11	University, Kamphaeng Saen Campus, Nakhon Pathom 73140, Thailand.
12	^b Center for Advanced Studies for Agriculture and Food, Kasetsart University Institute for
13	Advanced Studies, Kasetsart University, Bangkok 10900, Thailand.
14	
15	Keywords:
16	Carcass quality,
17	Energy,
18	Kamphaeng Saen beef,
19	performance,
20	protein
21	
22	Corresponding author.
23	E-mail: agsusa@ku.ac.th
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	

Download English Version:

https://daneshyari.com/en/article/6538117

Download Persian Version:

https://daneshyari.com/article/6538117

<u>Daneshyari.com</u>