

**CARCASS QUALITY AND SENSORY CHARACTERISTICS OF PORK FROM
NATIVE PIGS FED DIET WITH WATER SPINACH**

ELLA MAE URBANO NATIVIDAD

An undergraduate thesis manuscript presented to the faculty of the Department of Animal
Science, College of Agriculture, Central Luzon State University in partial
fulfilment of the requirements for the degree

BACHELOR OF SCIENCE IN AGRICULTURE
(Animal Science)

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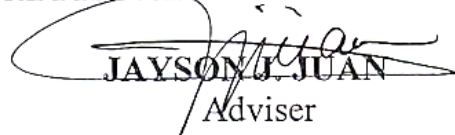
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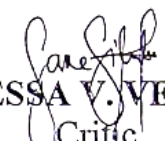
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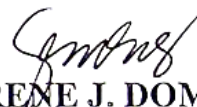
An undergraduate thesis manuscript presented to the faculty of the Department of Animal Science, College of Agriculture, Central Luzon State University in partial fulfilment of the requirements for the degree of Bachelor of Science in Agriculture

APPROVED:


JAYSON J. JUAN
Adviser
5-22-17
Date Signed


VANESSA V. VELASCO
Critic
5-26-17
Date Signed



JOICE V. SAN ANDRES
Department Research Coordinator
5-6-17
Date Signed


IRENE J. DOMINGO
Department Chairperson
6-9-17
Date Signed

ACCEPTED:


ERNESTO A. MARTIN
Dean
5-13-17
Date Signed

RECORDED:


RONALDO T. ALBERTO
College Research Coordinator
6/8/17
Date Signed

BIOGRAPHICAL SKETCH

Ella Mae Urbano Natividad, the author was born on the third day of May year 1997 in Barangay Dona Paulina San Isidro Isabela. She is the eldest daughter among the two children of Mr. Jay G. Natividad and Mrs. Olivia U. Natividad.

She finished her elementary education at the Dona Paulina Elementary School in March 2009 and she completed her secondary education at the San Isidro National High School in March 2013. She was admitted in Central Luzon State University and took up degree of Bachelor of Science in Agriculture major in Animal Science. She chose Swine Production as her major field of specialization under the supervision of Prof. Jayson J. Juan.

She is a member of the Christian Brotherhood International (CBI), Central Luzon State University Chapter, a campus ministry organization.

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CARCASS QUALITY AND SENSORY CHARACTERISTICS OF PORK FROM NATIVE PIGS FED DIET WITH WATER SPINACH¹

by

ELLA MAE URBANO NATIVIDAD

ABSTRACT

The study was conducted to determine the carcass characteristics and sensory attributes of pork from native pigs fed diet supplemented with fresh or ensiled water spinach. Twelve pigs with mean body weight of 5.10 kg were randomly allocated into two dietary treatments with 6 replication of 1 pig per replicate. At the end of the feeding trial 6 pigs with mean body weight of 21.10 kg were slaughtered for carcass quality and sensory characteristics determination.

Results showed no significant differences in any parameters from carcass yield and composition of native pig fed diet with fresh or ensiled water spinach. Sensory score of pork was numerically higher in native pig fed with ensiled water spinach than those fed with fresh water spinach.

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