

# PIGS

Previous testing on hogs showed conclusively that their health, size and behaviors were positively enhanced by the use of Orykta® in their daily feed regime. Early maturation for market and larger more lean animals were the rule.

## Methodology

28 piglets from different litters and sex  
Group A – fed with 3% Orykta plus normal feed  
Group B – fed with normal commercial feed

Two separate pens

Diets were formulated and balanced. Fed freely, 2 times a day, between 5:30 and 6:30 AM and 4:00 to 5:00 PM.

Every morning the rejection of food was collected and weighed, to keep track of the consumption and disposal.

COSTA RICA

ESCUELA  
CENTROAMERICANA  
DE GANADERIA  
(ECAG)

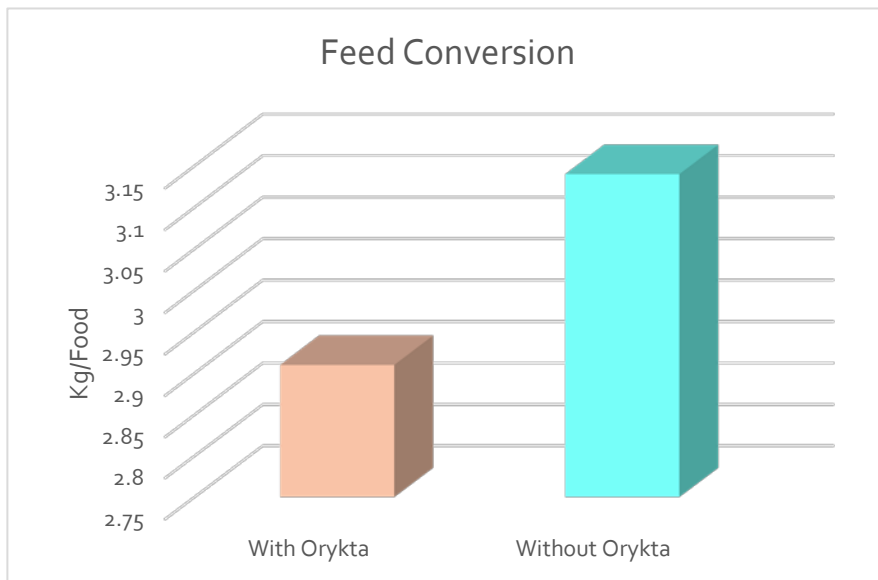
THE RESULTS ACHIEVED  
WITH ORYKTA® WAS  
EXCELLENT... THE WEIGHT  
GAIN WAS HIGHER,  
IMPROVING THE  
METABOLIC EFFICIENCY  
AND OVERALL CONDITION  
OF THE ANIMAL.

## Superior Feed Efficiency

There is a significant difference in feed conversion between the two groups.

- Orykta<sup>®</sup> group - 2.91 Kg of food required to gain a 1 Kg weight
- Control group - 3.14 Kg to gain 1 Kg of weight.

This means the Orykta<sup>®</sup> group had a superior feed efficiency - the pounds of feed required per pound of gain- using less food and more weight is gained.



# HOGS

## Methodology

Twenty hogs from same litter separated into two groups. Hogs started at 6 weeks.

Group A - 5% of Orykta® is added to feed.

Group B – regular diet

## Results

Hogs had scours and ear biting prior to testing. Hogs on Orykta®: no scours – no ear biting – less food

Average weight gain in two weeks time per hog:

Orykta®	Control Group
21.44 lbs	8.66 lbs

**SIEGEL RANCH**

**NO SCOURS**

**NO EAR BITING**

**INCREASED WEIGHT  
GAIN**

### Orykta's Effect on Market Swine

	Orykta® Added	Control Group
No. of head tested	10	10
Age	8 weeks	8 weeks
Avg. weaning weight	33 lbs	29 lbs
Initial total weight	330 lbs	290 lbs
Final total weight	2,250 lbs	2,050 lbs
Total feeding time	96 days	120 days
Total wt. gained	1,920 lbs	1,760 lbs
Age at slaughter	156 days	180 days
Avg. feed/day	6.56	6.5
Total indiv. wt. gain	192 lbs	176 lbs
Total lb. gained/day	2	1.46

**SUMNER,  
WASHINGTON**

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**FASTER WEIGHT  
GAIN**

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**GOT HOGS TO  
MARKET FASTER**