

**THE EFFECT OF DIET CONTAINING MINERALS
ON SWINE GROWTH**

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ITEM	PURINA	SUNGLO	MIXTURE	MONTMORILLONITE
# of Pigs	20	20	20	20
In Weight	77.75	82.75	82.50	83.0
Out Weight	231.25	231.18	235.00	238.33
Gain	153.50	148.43	152.50	155.33
# of Days	127	127	127	127
Date In	May 3	May 3	May 3	May 3
Date Out	Sept. 7	Sept. 7	Sept. 7	Sept. 7
Gain/lbs/Day	1.21	1.17	1.20	1.22
Conversion	3.43	3.72	3.97	3.39
Cost of Gain/cwt	\$37.71	\$34.10	\$33.90	\$31.14

Minerals was used at the rate of 40 pounds per ton (2% of ration)
TEST CONDUCTED BY: DANNIE STAIWTZER / STERLING KANSAS

