

9. That corn meal fed exclusively as the grain ration, either dry or previously soaked, results in an extremely soft fat, the percentage of olein being considerably higher than from any other ration tested. The pork was of an inferior quality. Here also we noted the miserable growth of the animals, the ration in no sense being an economical one.*

Similar data for the immature (100 pounds live weight) pigs are presented in Table VI. It will be noticed that save in the case of the oats, pease and barley ration, the percentages of olein are very high, denoting an extremely soft pork.

Ration.	East.	West.	Mean.
Ration A.— $\frac{1}{2}$ corn meal ; $\frac{1}{2}$ oats, pease and barley, $\frac{1}{3}$ each, boiled, unlimited.....	†77·1	†91·6	84·3
" " " limited	79·2		
" B.— $\frac{1}{2}$ corn meal ; $\frac{1}{2}$ oats, pease and barley, $\frac{1}{3}$ each, dry, unlimited	83·0	*87·1	85·5
" " " limited	75·0	83·5	79·3
" C.—Corn meal, dry, unlimited	87·2	85·6	86·4
" D.—Oats, pease and barley, $\frac{1}{3}$ each, dry, unlimited	80·9	83·6	82·1
" E.—Corn meal, soaked, unlimited	85·7	88·4	87·0
" F.—Oats, pease and barley, $\frac{1}{3}$ each, soaked, unlimited	71·9	77·0	74·4
" G.—Beans 1 part, shorts $\frac{1}{2}$ part.	†83·9		

*In any consideration of the foregoing conclusions, it should be borne in mind that they are based upon averages obtained from a large number of determinations, each figure of Table V being the mean of estimations from twelve to sixteen examinations. As will be seen as we proceed in the inquiry, considerable differences exist between individuals under the same conditions and on the same food, differences that are probably due in part to what we may term lack of thrift, in part to immaturity or unripeness, and in part to causes yet undiscovered. It is advisable for the reader, therefore, to study the tables that follow and the explanatory text that accompanies them. In this way only can a correct impression be gained as to the varying results obtained in this investigation and their practical bearing on pig feeding.

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