**NCR-42 / NCCC42**

**Committee on Swine Nutrition**

**Refereed Journal Publications**

1. NCR-42 Committee on Swine Nutrition. 1969. **Cooperative regional studies with growing swine: Effects of source of ingredients, form of diet, and location on rate and efficiency of gain of growing swine.** J. Anim. Sci. 29:927-933.
2. NCR-42 Committee on Swine Nutrition. 1970. **Cooperative regional studies with growing swine: Effects of unidentified factor ingredients on rate and efficiency of gain of growing swine.** J. Anim. Sci. 31:900-905.
3. NCR-42 Committee on Swine Nutrition. 1974. **Cooperative regional studies with growing swine: Effects of vitamin E and levels of supplementary copper during the growing-finishing period on gain, feed conversion and tissue copper storage in swine.** J. Anim. Sci. 39:512-520.
4. NCR-42 Committee on Swine Nutrition. 1976. **Effect of supplemental choline on reproductive performance of sows: A cooperative regional study.** J. Anim. Sci. 42:1211-1216.
5. NCR-42 Committee on Swine Nutrition. 1978. **Effect of protein level during gestation and lactation on reproductive performance in swine.** J. Anim. Sci. 46:1673-1683.
6. NCR-42 Committee on Swine Nutrition. 1980. **Effect of supplemental choline on performance of starting, growing and finishing pigs: A cooperative regional study.** J. Anim. Sci. 50:99-102.
7. Lewis, A.J., G.L. Cromwell and J.E. Pettigrew. NCR-42 Committee on Swine Nutrition. 1991**. Effects of supplemental biotin during gestation and lactation on reproductive performance of sows: A cooperative study.** J. Anim. Sci. 69:207-214.
8. Yen, J.T., G.L. Cromwell, G.L. Allee, C.C. Calvert, T.D. Crenshaw and E.R. Miller. NCR-42 Committee on Swine Nutrition. 1991. **Value of raw soybeans and soybean oil supplementation in sow gestation and lactation diets: A cooperative study.** J. Anim. Sci. 69:656-663.
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NCR-42 / NCCC42

Committee on Swine Nutrition

Journal Abstracts

North Central Region, NCR-42 Committee on Swine Nutrition. V.C. Speer, D.E. Becker, J.H. Conrad, J.A. Hoefer, R.J. Meade, E.R. Peo, Jr., R.W. Seerley, and L.F. Tribble. 1967. **Dehydrated alfalfa meal, corn distillers dried solubles, and dried whey in diets for growing swine.** J. Anim. Sci. 26:1477.

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NCR-42 Committee on Swine Nutrition. 1973. **Effect of supplemental choline on reproductive performance of sows.** J. Anim. Sci. 37:281.

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Yen. J.T., G. L. Allee, C. C. Calvert, T. D. Crenshaw, G. L. Cromwell and E. R. Miller, NCR-42 Committee on Swine Nutrition. 1987. **Value of raw soybeans and oil supplementation in sow gestation and lactation diets.** J. Anim. Sci. 65(Suppl. 1):127.

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Ewan, R.C., J.D. Crenshaw, T.D. Crenshaw, G.L. Cromwell, R.A. Easter, J.L. Nelssen, E.R. Miller, J.E. Pettigrew, and T.L. Veum, NCR-42 Committee on Swine Nutrition. 1996. **Effect of addition of fiber to gestation diets on reproductive performance of sows.** J. Anim. Sci. 74 (Suppl. 1):190.

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Mahan, D.C., J. E. Pettigrew, M. D. Lindemann, G. L. Cromwell, P. S. Miller, E. van Heugten, S. W. Kim, T. D. Crenshaw, M. J. Azain, and C. R. Dove. 2008. **Supplementing inorganic or organic Se to diets using grains grown in various regions of the United States.** J. Anim. Sci. 86(E-Suppl. 2):175.

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# S-145 / S-288 / S-1061 / S-1081

# Nutritional Systems for Swine to Increase Reproductive Efficiency

**Refereed Journal Publications**

Kornegay, E.T., B.G. Diggs, O.M. Hale, D.L. Handlin, J.P. Hitchcock, and R.A. Barczewski. S-145 Committee on Nutritional Systems for Swine to Increase Reproduction Efficiency. 1985. **Reproductive performance of sows fed elevated calcium and phosphorus levels during growth and development.** J. Anim. Sci. 61:1460-1466.

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Coffey, M.T., B.G. Diggs, D.L. Handlin, D.A. Knabe, C.V. Maxwell, Jr., P.R. Noland, T.J. Prince, and G.L. Cromwell. S-145 Committee on Nutritional Systems for Swine to Increase Reproductive Efficiency. 1994. **Effects of dietary energy during gestation and lactation on reproductive performance of sows: A cooperative study.** J. Anim. Sci. 72:4-9.

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