

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search
http://ageconsearch.umn.edu
aesearch@umn.edu

Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.

A M E R I C A N
A G R I C U L T U R A L
E C O N O M I C S
A S S O C I A T I O N

JOURNAL of STUDENT PAPERS

1993



WAITE MEMORIAL BOOK COLLECTION
DEPT. OF AG. AND APPLIED ECONOMICS
1994 BUFORD AVE. - 232 COB
UNIVERSITY OF MINNESOTA
ST. PAUL, MN 55108 U.S.A.

THE SEASONAL ANALYSIS OF FEEDER CATTLE PRICES

FRINA D. HINER, Kansas State University

ABSTRACT

An increased awareness of the factors that affect the seasonal behavior within feeder cattle auction prices are a crucial concern for the industry. The objective of this paper is to explore the seasonality affecting the prices for feeder cattle.

Data were collected from the Agriculture Marketing Service, USDA and are the Dodge City auction prices for feeder cattle from 1975-1991. The seasonal analysis of the data series exhibited the seasonal behavior of the auction price for feeder cattle. The factors affecting the seasonality ranged from the calving rate in the early Spring, the availability of grass for grazing, demand and marketing factors, and non-storable commodity traits. The above factors are a concern with various producers, consignors, and buyers in the cattle industry.