

OHIO CAREER DEVELOPMENT EVENT
FARM BUSINESS MANAGEMENT
Effective August 1, 2004

Purpose

To provide students with the opportunity to make a practical application of the knowledge and skills learned in the production agriculture curriculum in solving typical farm management problems. This CDE should stimulate interest in the farm management instructional program and as a result help students to become more effective farm managers.

Date

State: Set annually by the Agricultural Education Service.

Location

State: Listed on current registration sheet.

CDE Rules

1. Each school may enter an unlimited number of dues paid FFA members as participants, the top 4 scores will be considered the "team" and the top 3 scores will be the team score of record.
2. Team members may use solar or battery-operated calculators during the contest. Each team member must furnish their own calculators.

CDE Format

The CDE will consist of two parts: a multiple choice test and a problem solving practicum. Two (2) hours are allotted for the completion of the CDE.

Multiple Choice Test

The written test is designed to test the team members' understanding of economic principles in farm business management. Multiple choice questions, some related to problem situations, form the basis for testing this understanding of the application rather than definition identifications.

1. Team members will work as individuals and each will complete the written test.
2. There will be 50 multiple choice questions.
3. One hundred (100) points are allotted for this portion of the CDE with each question worth two points.

**FARM BUSINESS MANAGEMENT RULES
Problem Solving Practicum**

The problem solving portion of the CDE is designed to determine the team members' ability to apply economic principles of farm business management to actual problems and to define the decisions that need to be made.

1. Team members will work as individuals and complete all problems assigned.
2. There will be 40 multiple choice questions.
3. Two hundred (200) points are allotted for this section of the CDE.

Scoring Guide

1. Individual

Written test 100 points

Problem solving 200 points

Total Possible 300 points

2. Team

300 points x Top 3 individuals =900 Points Possible

REFERENCES

BOOKS/GUIDES/MANUALS*

Jobs and Steward- Farm and Ranch Business Management (3rd Edition) -1987 -1

Carlson and Thompson -Farm and Ranch Business Management: Instructor's Guide- 1985 -1

Carlson and Thompson -Farm and Ranch Business Management: Student Guide- 1985 -1

Bowers -Machinery Management (3rd Edition) -1987 -1

Carlson- Machinery Management: Instructor's Guide - 1987 -1

Carlson- Machinery Management: Workbook -1987 -1

Lee, Boehlje, Nelson, and Murray -Agricultural Finance (8th Edition) -1988 -6

Erickson, Hinton, and Szoke -Microcomputers on the Farm: Getting Started -1985 -6

Herbst- Farm Management: Principles, Budgets, Plans - 1989 -12

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Higgs, Heidenreich, Loberger, Cropp and Mitchell-
Agricultural Mathematics (2nd Edition)- 1981 -5

Hopkin, Barry, and Baker -Financial Management in
Agriculture (4th Edition) -1988 -5

Camp, Moore, Foster, and Moore- Microcomputer
Applications for Students in Agriculture -1988 -5

Osburn and Schneeberger -Modern Agricultural Manage-
ment (2nd Edition) -1983 —11

Futrell and Wisner- Marketing for Farmers -1987 -3

Libbin and Catlett -Farm and Ranch Financial Records -
1987 -7

Caslte, Becker, and Nelson -Farm Business Management
(3rd Edition)- 1987 -7

Kay -Farm Management: Planning, Control and Imple-
mentation (2nd Edition)- 1986 -8

Catania and Keefer -The Marketplace -1987 -13

Cantina and Keefer -The Market Place: Teacher's Guide -
1987 -13

Farm Business Records and Financial Statements- 1989 -
10

Steward -Microcomputer Applications in Agriculture-
1984 -10

Bacon, Boren, Kirkwood, Birkenholz, Plain and Rohrback
-Instructor's Guide in Management and Economics -1988-
4

TECHNICAL REFERENCES

Doane's Agricultural Report Weekly -3

Doane's Agricultural Computing Monthly- 3

Doane's Farm Management Guide -1989 -3

Facts and Figures for Farmers -1989 -3

Farmers Tax Guide (Publication 225)- 2

A Self-study Guide for Hedging with Livestock Futures -
1986 -14

A Self-study Guide to Forward Pricing with Livestock
Options -1989 -14

Ten Strategies for Forward Pricing Livestock Using

Livestock Futures and Options -1988 -14

COMMODITY FUTURES TRADING

Options on Agricultural Futures -13,14

Wheat, Corn, Oats Soybeans, Soybean Oil and Soybean
Meal -13

Live Cattle, Feeder Cattle, Live Hogs, Pork Bellies and
Lumber -14

Wheat, Corn, Soybeans, Live Cattle and Hogs -16

Sorghum- 15

Cotton -17

Orange Juice -18

Farm Budget and Other Materials -19

Sources of References

1. Deere and Company, John Deere Road, Moline, IL
61265-8098

2. Department of the Treasury, Internal Revenue Service,
IRS Forms Distribution Center in your state.

3. Doane Information Services 11701 Boman Drive, St.
Louis, MO 63146

4. Instructional Materials Laboratory, No. 10 industrial
Education Building, University of Missouri, Columbia,
MO 65102

5. Interstate Publishers, Inc., P.O. Box 50, Danville IL
61834-0050

6. Iowa State University Press, 2121 South State Avenue,
Ames, IA 50010

7. Macmillian Publishing Co., 866 Third Avenue New
York, NY 10022

8. McGraw-Hill Book Co., 866 Third Avenue, New York,
NY 10020

9. Mid-America Vocational Curriculum Consortium, 1500
West Seventh Avenue,
Stillwater, OK 74074

10. Oklahoma Curriculum and Instructional Materials
Center, 1500 West Seventh
Avenue, Stillwater, OK 74074

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FARM BUSINESS MANAGEMENT RULES

11. Prentice Hall, Inc., 200 Old Pappon Road, Old Pappon, NJ 07675

12. Stipes Publishing Company, 10-12 Chester Street, Champaign, IL 61802

13. Chicago Board of Trade, LaSalle at Jackson, Chicago, IL 60604

14. Chicago Mercantile Exchange, 30 South Wacker Drive, Chicago, IL 60606

15. Kansas City Board of Trade, 4800 West Main Street, Kansas City, MO 64112

16. Mid-America Commodity Exchange, LaSalle at Jackson, Chicago, IL 60604

17. New York Cotton Exchange, Commodity Exchange Center, 4 World Trade Center, New York, NY 10048

18. New York Mercantile Exchange, Commodity Exchange Center, 4 World Trade Center, New York, NY 10048

19. Cooperative Extension Service in your area.

* The books listed should be reviewed and evaluated by the teacher prior to selection. Books listed vary in their content and reading level. Some are appropriate for student and classroom use, while others may serve as teacher references.

= 900 Total Possible Points