Student's Name _______________________________________________  INTRODUCTION TO THE LIVESTOCK INDUSTRY      AG 0140

Directions: Evaluate the trainee using the rating scale below and check the appropriate number to indicate the degree of competency achieved. The numerical ratings of 3, 2, 1, and 0 are not intended to represent the traditional school grading system of A, B, C, D, and F. The descriptions associated with each of the numbers focus on level of student performance for each of the tasks listed below.

Rating Scale:
0 - No Exposure - no information nor practice provided during training program, complete training required.
1 - Exposure Only - general information provided with no practice time, close supervision needed and additional training required.
2 - Moderately Skilled - has performed independently during training program, limited additional training may be required.
3 - Skilled - can perform independently with no additional training.

01.0 Introduction to the Livestock Industry
The student will be able to:
0 1 2 3
□□□□ 01.01 Be familiar with current employment information available in the livestock industry
□□□□ 01.02 Name the types of livestock
□□□□ 01.03 Name products and services livestock provide
□□□□ 01.04 Identify the sources of United States and Idaho cash farm receipts
□□□□ 01.05 Describe reasons for and against using livestock as a food source
□□□□ 01.06 Conduct a community survey on the types of livestock raised in the area

02.0 Beef Evaluation and Selection
The student will be able to:
0 1 2 3
□□□□ 02.01 Identify the main types of cattle operations in Idaho
□□□□ 02.02 Describe the major breeds of beef cattle, including origin and characteristics
□□□□ 02.03 Distinguish between desirable and undesirable beef animals based on production records and visual characteristics
□□□□ 02.04 Describe the indicators of finish and muscling in market animals
□□□□ 02.05 Evaluate live market animals for quality and yield grade
□□□□ 02.06 Evaluate, place and give oral reasons for different classes of beef animals

03.0 Dairy Cattle Selection and Evaluation
The student will be able to:
0 1 2 3
□□□□ 03.01 Describe the advantages and disadvantages of dairy farming
□□□□ 03.02 Describe the five major breeds of dairy cattle with respect to origin, characteristics and average production
□□□□ 03.03 Distinguish between desirable and undesirable general appearance, body capacity, mammary systems and dairy characteristics
□□□□ 03.04 Describe the comparative merits of the three methods of selecting dairy cattle
□□□□ 03.05 Describe the advantages of a good culling program
□□□□ 03.06 Place and give reasons on a class of four dairy animals
□□□□ 03.07 Select the bulls best suited to improve either milk or butter fat production given a list of bulls from a sire summary list

04.0 Swine Evaluation and Selection
The student will be able to:
0 1 2 3
□□□□ 04.01 Describe the major breeds of swine, including origins and characteristics
□□□□ 04.02 List factors to consider when selecting a breed of swine
□□□□ 04.03 Describe the desirable and undesirable characteristics of breeding swine
□□□□ 04.04 Describe selection factors and their reasons for use when choosing quality breeding stock
Describe the indicators of finish and muscling in market swine
Evaluate, place and give reasons on a market and breeding class of swine

05.0 Sheep Evaluation and Selection
The student will be able to:

- List the advantages and disadvantages of sheep production
- Describe the major breeds of sheep including origin and characteristics
- Describe the desirable and undesirable characteristics of breeding sheep
- Distinguish between indicators of finish and muscling
- List the factors used to evaluate wool quality
- Identify the age of a sheep by its teeth
- Determine quality and yield grades for lambs
- Evaluate, place, and give oral reasons for classes of market and breeding sheep
- Describe the difficulty in selecting both for fleece characteristics and growth characteristics

06.0 Horses and Horsemanship
The student will be able to:

- Describe major breeds of horses, including breed associations, origin, color, characteristics and uses
- List common items of tack and equipment and describe their care
- Describe procedures for determining common measurements pertinent to a horse
- List safety factors to consider when around horses
- Determine the age of a horse by its teeth
- Describe a system of examination and characteristics for horse judging

07.0 SAE - Record Keeping (See AG. 120)
The student will be able to:

- Review the role of SAE programs
- Review types of SAE programs
- Review planning and implementing the SAE program
- Review the use of the SAE record book
- Plan individualized instructional programs in agriculture