

## Idaho

## Livestock Evaluation Handbook

## Purpose

Provide the opportunity to learn and apply livestock industry and production priorities through evaluation and selection of beef cattle, swine, sheep and meat goats.

## Objectives

- To provide a practical experience for agricultural students with an interest in livestock, which will serve them well in industry positions or in the management of a modern livestock herd.
- To develop students' skills in observation, analysis, and communication.
- To provide experience in the evaluation of performance data based on scenarios and livestock herd management.
- To encourage agriculture instructors to seek assistance from various resources in the livestock industry. (Example - beef, sheep, and swine breed associations, artificial breeding associations, state extension livestock specialists, local livestock breeders, etc.)


## Event Rules

1. Four participants will constitute an official team for the Livestock Evaluation Event. The top three individual scores will be used in the team score tabulation.
2. No alternates will be scored in the official Livestock Evaluation Event.
3. Following the event, official judges will hold a clinic on judging and grading for the benefit of FFA members and agriculture instructors.
4. Official team members during the event may handle the market sheep class. In the cull/keep class, mouths of all ewes will be considered sound.
5. Beef cattle should not be tied, but allowed to move about freely in a pen.
6. Underlines will be considered sound on gilts.
7. Testicles will be considered sound on bulls.
8. Assume all bulls have passed a breeding soundness examination.
9. Data and scenarios on animals will be provided when available.
10. Oral reasons will be given at the end of the contest and not in a rotation.
11. Participants in need of special accommodations (disability or other health issues) must submit the Idaho State FFA Career Development Events Request for Special Accommodation Application found at the end of the General Rules and Regulations at least one month prior to the event.

## Event Format and Scoring

Reasons (100 points) - There will be 2 classes of reasons based upon a designated species class. The specific class will be up to the event coordinator, but will rotate between the species of livestock as follows:

2022- Beef and Sheep
2023- Beef and Swine
2024- Beef and Sheep
2025- Beef and Swine
2026- Beef and Sheep
Five alternate members not participating in the official event will give reasons to reason takers in order to calibrate their scores prior to judging official participants in the CDE.

1. Each team will be divided into groups (A, B, C, D for example). Each group will then give their reasons to the assigned reasons judge. Participant may be questioned by the reasons judge.

Each member of a single team will be assigned to a different reasons taker so that no two team members present reasons to the same reasons taker.
2. 8 minutes will be allowed for the placing of each livestock class.

Beef (150 points):

1. 50 pts. Market Beef placing class

- One class of market beef will be placed using the Standard FFA Placing Card. It is assumed the animals in this class will be designated for slaughter.

2. 100 pts. Two classes of breeding beef animals, preferably one class of heifers and one of bulls

- Will be placed using the Standard FFA Placing Card. Performance data will be used to place one designated class as outlined above.


## Swine (150 points):

1. $\quad 150$ pts. Three classes of swine

- Two breeding class of gilts, and one market hog class or two market hog classes and one gilt class will be placed using the Standard FFA Placing Card. Performance data will be used to place one designated class as outlined above.
Sheep (100 points):

1. 50 pts. One class of market lambs to be placed on the Standard FFA Placing Card.
2. 50 pts. One selection class of breeding ewes, made up of six to eight animals.

- Participants will be required to select the four best ewes, using visual appraisal and performance data. Event officials will assign a point value to each one of the individual animals, giving the most points to the most desirable animal and the least points to the least desirable animal. If the participant selects the best four animals, 50 points will be given.


## Market Goats (50 points):

1. 50 pts. One Market goat class will be placed using the Standard FFA Placing Card.

## Tie Breakers

The total reasons score will be used to break any ties in the event. In the event that a tie still exists, class 1 of the event will be used as a second tie breaker.

## Awards

Awards are presented to teams as well as individuals based upon their rankings. The top 10 teams and individuals will be recognized. Individuals from $1^{\text {st }}$ through $5^{\text {th }}$ place will receive medals. Teams from $1^{\text {st }}$ through $5^{\text {th }}$ place will receive plaques.

## LIVESTOCK EVALUATION CAREER DEVELOPMENT EVENT SCORECARDS

For Idaho State Career Development Events, the included scantron cards will be used unless otherwise indicated. Additional cards provided are included for study purposes and use at local and district events.

## Livestock Evaluation Career Development Event Reasons

## (EXAMPLE - MAY BE USED BY STATE OR DISTRICT EVENTS

| 101 | A | 121 | A | 141 | A | 161 | A | 181 | A | 201 | A | 221 | A | 241 | A | 261 | A | 281 | A | 301 | A | 311 | A | 331 | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 102 | B | 122 | B | 142 | B | 162 | B | 182 | B | 202 | B | 222 | B | 242 | B | 262 | B | 282 | B | 302 | B | 312 | B | 332 | B |
| 103 | C | 123 | C | 143 | C | 163 | C | 183 | C | 203 | C | 223 | C | 243 | C | 263 | C | 283 | C | 303 | C | 313 | C | 333 | C |
| 104 | D | 124 | D | 144 | D | 164 | D | 184 | D | 204 | D | 224 | D | 244 | D | 264 | D | 284 | D | 304 | D | 314 | D | 334 | D |
| 105 | B | 125 | B | 145 | B | 165 | B | 185 | B | 205 | B | 225 | B | 245 | B | 265 | B | 285 | B | 305 | B | 315 | B | 335 | B |
| 106 | C | 126 | C | 146 | C | 166 | C | 186 | C | 206 | C | 226 | C | 246 | C | 266 | C | 286 | C | 306 | C | 316 | C | 336 | C |
| 107 | D | 127 | D | 147 | D | 167 | D | 187 | D | 207 | D | 227 | D | 247 | D | 267 | D | 287 | D | 307 | D | 317 | D | 337 | D |
| 108 | A | 128 | A | 148 | A | 168 | A | 188 | A | 208 | A | 228 | A | 248 | A | 268 | A | 288 | A | 308 | A | 318 | A | 338 | A |
| 111 | C | 131 | C | 151 | C | 171 | C | 191 | C | 211 | C | 231 | C | 251 | C | 271 | C | 291 | C | 311 | C | 321 | C | 341 | C |
| 112 | D | 132 | D | 152 | D | 172 | D | 192 | D | 212 | D | 232 | D | 252 | D | 272 | D | 292 | D | 312 | D | 322 | D | 342 | D |
| 113 | A | 133 | A | 153 | A | 173 | A | 193 | A | 213 | A | 233 | A | 253 | A | 273 | A | 293 | A | 313 | A | 323 | A | 343 | A |
| 114 | B | 134 | B | 154 | B | 174 | B | 194 | B | 214 | B | 234 | B | 254 | B | 274 | B | 294 | B | 314 | B | 324 | B | 344 | B |
| 115 | D | 135 | D | 155 | D | 175 | D | 195 | D | 215 | D | 235 | D | 255 | D | 275 | D | 295 | D | 315 | D | 325 | D | 345 | D |
| 116 | A | 136 | A | 156 | A | 176 | A | 196 | A | 216 | A | 236 | A | 256 | A | 276 | A | 296 | A | 316 | A | 326 | A | 346 | A |
| 117 | B | 137 | B | 157 | B | 177 | B | 197 | B | 217 | B | 237 | B | 257 | B | 277 | B | 297 | B | 317 | B | 327 | B | 34 | B |
| 118 | C | 138 | C | 158 | C | 178 | C | 198 | C | 218 | C | 238 | C | 258 | C | 278 | C | 298 | C | 318 | C | 328 | C | 348 | C |

## Standard FFA Placing Card

| STANDARD FFA PLACING CARD |  |  |
| :---: | :---: | :---: |
|  | Placings | Check Placing |
| Participant Number | 1-2-3-4 |  |
|  | 1-2-4-3 |  |
|  | 1-3-2-4 |  |
| Class Number | 1-3-4-2 |  |
|  | 1-4-2-3 |  |
|  | 1-4-3-2 |  |
| Class Name | 2-1-3-4 |  |
|  | 2-1-4-3 |  |
|  | 2-3-1-4 |  |
| Chapter Name | 2-3-4-1 |  |
|  | 2-4-1-3 |  |
|  | 2-4-3-1 |  |
| Student Name | 3-1-2-4 |  |
|  | 3-1-4-2 |  |
|  | 3-2-1-4 |  |
|  | 3-2-4-1 |  |
|  | 3-4-1-2 |  |
|  | 3-4-2-1 |  |
| Event | 4-1-2-3 |  |
|  | 4-1-3-2 |  |
|  | 4-2-1-3 |  |
|  | 4-2-3-1 |  |
|  | 4-3-1-2 |  |
|  | 4-3-2-1 |  |


| STANDARD FFA PLACING CARD |  |  |
| :---: | :---: | :---: |
|  | Placings | Check Placing |
| Participant Number | 1-2-3-4 |  |
|  | 1-2-4-3 |  |
|  | 1-3-2-4 |  |
| Class Number | 1-3-4-2 |  |
|  | 1-4-2-3 |  |
|  | 1-4-3-2 |  |
| Class Name | 2-1-3-4 |  |
|  | 2-1-4-3 |  |
|  | 2-3-1-4 |  |
| Chapter Name | 2-3-4-1 |  |
|  | 2-4-1-3 |  |
|  | 2-4-3-1 |  |
| Student Name | 3-1-2-4 |  |
|  | 3-1-4-2 |  |
|  | 3-2-1-4 |  |
|  | 3-2-4-1 |  |
|  | 3-4-1-2 |  |
|  | 3-4-2-1 |  |
| Event | 4-1-2-3 |  |
|  | 4-1-3-2 |  |
|  | 4-2-1-3 |  |
|  | 4-2-3-1 |  |
|  | 4-3-1-2 |  |
|  | 4-3-2-1 |  |

## FFA

Female Selection Class

## Idaho

## Female Selection Class

$\qquad$
Participants Name $\qquad$

## Participants No

$\qquad$

Circle the numbers of the four (4) animals you want to keep


Participants will select the numbers of the 4 animals they select for replacements.

Contest officials will assign a point value to each one of the individual animals, giving the most points to the most desirable animal and the least points to the least desirable animal. If the participant selects the best 4 animals full credit will be given.

## Female Selection Class Idaho

Female Selection Class $\qquad$

## Participants Name

$\qquad$ Participants No $\qquad$

Circle the numbers of the four (4) animals you want to keep

| 1 | - | 2 | - | 3 | - | 4 | - | 5 | - | 6 | - | 7 | - | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Participants will select the numbers of the 4 animals they select for replacements.

Contest officials will assign a point value to each one of the individual animals, giving the most points to the most desirable animal and the least points to the least desirable animal. If the participant selects the best 4 animals full credit will be given.

## FFA

## Female Selection Class

## Idaho

## Female Selection Class

$\qquad$
Participants Name $\qquad$ Participants No $\qquad$

Circle the numbers of the four (4) animals you want to keep

| 1 | - | 2 | - | 3 | - | 4 | - | 5 | - | 6 | - | 7 | - | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Participants will select the numbers of the 4 animals they select for replacements.

Contest officials will assign a point value to each one of the individual animals, giving the most points to the most desirable animal and the least points to the least desirable animal. If the participant selects the best 4 animals full credit will be given.

## Oral Reason Scorecard

| Name | Name |
| :---: | :---: |
| Class Placing | Class Placing |
| Oral Reason Scorecard | Oral Reason Scorecard |
| Presentation, delivery, \& format 15 | Presentation, delivery, \& format 15 |
| Introduction | Introduction |
| Attention getting | Attention getting |
| Eye contact/posture | Eye contact/posture |
| Appearance - appropriate attire | Appearance - appropriate attire |
| Accuracy 20 | Accuracy 20 |
| Pairs compared/contrasted | Pairs compared/contrasted |
| Description of animals accurate | Description of animals accurate |
| Criticisms/Credits given | Criticisms/Credits given |
| Knowledge 15 | Knowledge 15 |
| Appropriate and varied terms | Appropriate and varied terms |
| Recognized industry terms | Recognized industry terms |
| Placing priorities match industry | Placing priorities match industry |
| Total Points 50 | Total Points 50 |
| -5 points for inappropriate Dress | -5 points for inappropriate Dress |
| Guidelines for scoring Reasons: <br> - 25 point maximum for using notes <br> - 20 point minimum if they try <br> - 36 points should be the average judge score <br> - 38 points for reasons that have good format well spoken but inaccurate (canned set) <br> - 35 point minimum for a very accurate and honest evaluation but lacks presentation | Guidelines for scoring Reasons: <br> - 25 point maximum for using notes <br> - 20 point minimum if they try <br> - 36 points should be the average judge score <br> - 38 points for reasons that have good format well spoken but inaccurate (canned set) <br> - 35 point minimum for a very accurate and honest evaluation but lacks presentation |

## Livestock

Form \#: 476-3



| Class 15-Question |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beef |  | Sheep |  | Swine |
| 1 | (1) 2 (1) 3 | 1 | (1) (2) (3) 3 ) | 1 | (1)(3)(3) |
| 2 | (1)(3)(1) ${ }^{\text {a }}$ | 2 | (1) (2) (3) | 2 | (1) |
| 3 | (1) (2) | 3 | (1)(2)(1) (4) | 3 | (1) (3) |
| 4 | (1)(3)( | 4 | (1)(2)(3) (4) | 4 | Cu(2) |
| 5 | (1) (2) 3 | 5 | (1)(2) 3 | 5 | (3) (3) |
| 6 | (1)(2)(3)(4) | 6 | D)(2)(2) ( | 6 | (1) (2) 6 |
| 7 | C](2)(3) | 7 | (1)(2)(3) 4 | 7 | (1) 213 |
| 8 | (1) (3)(3) (4) | 8 | (1) (3) (3) (4) | 8 | (1) (3)(3) |
| 9 | (1) (2) (1) 4 | 9 | (1) (2)(3) $(4)$ | 9 | (1) (2)(3)(4) |
| 10 | (1)(2)(3) ${ }^{\text {a }}$ | 10 | 2)(1) (4) | 10 | (1) (3) (3) |


| Placing Classes |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Place | $\begin{gathered} \text { Class Number } \\ 12345678 \end{gathered}$ | Place |
| 1 | 1234 | 0000000 | 1234 |
|  | 1243 | 0000000 | 1243 |
| $\pm$ | 1324 | D0000000 | 1324 |
| 4 | 1342 | 10000000 | 1342 |
| 5 | 1423 | 00600 | 1423 |
| 6 | 1432 | 000000 | 1432 |
|  | 2134 | 1000000 | 2134 |
| a | 2143 | 8 | 2143 |
| $y$ | 2314 | Q000000 | 2314 |
|  | 2341 | OODOQOQ | 2341 |
| $\pm$ | 2413 |  | 2413 |
|  | 2431 | OQQOQOQ | 2431 |
|  | 3124 | 1000000 | 3124 |
|  | 3142 | 10000000 | 3142 |
|  | 3214 | OQQ | 3214 |
|  | 3241 | 2 | 3241 |
|  | 3412 | 10000000 | 3412 |
|  | 3421 | 10000000 | 3421 |
|  | 4123 | 1000000 | 4123 |
|  | 4132 | 1000000 | 4132 |
| - | 4213 | OQOQODOQ | 4213 |
|  | 4231 | 200 | 4231 |
|  | 4312 | OQOQOQOC | 4312 |
|  | 4321 | 90000000 | 4321 |


| Class 13 <br> Written Examination |  |  |  | Reasons |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 16 | 17 |
| 1 | (1) (1) (C) (1) (ㅍ) | 25 | (4) (1) (1) (E) |  |  |
| 2 | (ᄌ) (1) (G) (1) (E) | 27 | (T) (1) (D) |  |  |
| 3 | (B) (B) (C) (D) (E) | 28 | (4) (E)(D) (E) | (0) 0 | (1) (1) |
| 4 | (1)(E)(C)(E) | 29 | (A)(E)(E)(E) | (1) (1) | (1) (1) |
| 5 | (ब) (B)(C)(D) | 30 | 岛陌(8)(E) | (2) (2) | (2) (2) |
| 6 | (ᄌ) (1) (C) (D) (E) | 31 | (T)CD(D) | (3) (3) | (3) (3) |
| 7 |  | 32 | (4) (IB)(ㄹ) (D) (E) | (3) (3) | (3)(3) |
| 8 | (B) (1) (C) (D) (E) | 33 | (4) (1) (G) (E) | (3) (3) | (3)(5) |
| 9 | (ᄌ) (3) (C) (D) (E) | 34 | (2) (1) (1) (D) (E) | B | (6) |
| 10 | (ᄌa) (1) (C) (a) (E) | 35 | (2) (B) (C) (b) (E) | (T) | (T) |
| 11 | (ᄌ, )(ㅍ) (C)(ㅁ) (ㄹ) | 36 | (4) (3)(C) (D) (E) | 8) | (B) |
| 12 | (A) (9) (G) (D) | 37 | (A) (3) (B) (D) (E) | (9) | 6 |
| 13 | (ㅈ)](ㅈ)(C)(ㅍ)(E) | 38 | (4) (1) (1) (D) (E) | 18 | 19 |
| 14 | (A) (B) (C) (D) (E) | 39 | (A)(B)(C)(E)(E) |  |  |
| 15 | (A) (3)(E)(D) (E) | 40 | (4) (3) (8)(7)(E) |  |  |
| 16 | (A)(B)(E)(1)(E) | 41 | (4)(3)(8)(2) (1) | Q(9) | (a) 0 |
| 17 | CD)(9)(D) Ce | 42 | (4)(B)(C) (D)(E) | (1) (1) | (1) 1 |
| 18 | (A) (3)(C) (A) (1) | 43 | (A) (B) (C) (a) (E) | (2) (2) | (2) 72 |
| 19 | (A) (a) (B)(A) (2) | 4 | (A)(a)(P)(7)(E) | (3) 3 | (3) (3) |
| 20 | (A)(B)(A)(2) (E) | 45 | (4) (B) (C) (2) (E) | (4)(4) | (4) (4) |
| 21 | (A)(4)(8)(a)(E) | 45 | (B) (1) (C) (-) (E) | (3)(5) | (3)(5) |
| 22 | (A)(B)(E)(T) (2) | 47 | (A)(7) (P) (3) (E) | (5) | 6. |
| 23 | (D)(®)(ए)(7) (5) | 48 | (3) (a) (C) (a) (2) | (7) | 17 |
| 24 | (A) (B) (C) (2) (E) | 49 | (4)(8) (3) (3) (E) | (8) | B |
| 25 | (B)(B) (E) (3) (E) | 50 | (A) (3) (8) (3) (E) | (3) | (3) |

Livestock
Form \＃：476－3


8 KEEP／CULL


| Class 12 <br> Feeder Cattle Grading |  |  |
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| 3 |  |  |
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| 5 |  |  |


| Class 15－Question |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bref |  |  | Sheep |  | Swinte |
| 1 | $\pm$ | （2） 3 | （4） | 1 | T／2］ 3 4 | 1 | （1） 2 （3） 4 |
| 2 | E | 2） 1 | E | 2 | $\pm[3)(3)$ | 2 | 7）（2） 3 （ |
| 3 |  | 7） 7 | （4） | 3 | 1］ 7137 | 3 | （1）（I）．3：4 |
| 4 | － | $2] .3$ | 4 | 4 | 4） 2 （ 3,3 | 4 |  |
| 5 | $\square$ | 2 | E | 5 | 1－ 71314 | 5 | I）$\overline{7})(\overline{1})(7)$ |
| 8 | 1 | 7） 3 | 4 | 6 | （1）（2）（1） 6 | e | （1） 2 （1） 4 |
| $?$ | $\square$ | （2） 3 | （4） | $\tau$ | 1）（2） 5 4 | 7 | （7）（2） 3 建 |
| ${ }^{8}$ | $\pm$ | 213 | 4 | 8 | 112 21 | 8 | 1）（7） $3, \sqrt{4}$ |
| 者 | $\pm$ | （2） 3 | 4 | e |  | $\theta$ | （1）（1）（1） |
| 10 |  | 2）13 | 4 | 10 | 1） 213 | 10 | 7）（2） 1 （ 4 |



|  | Class 13Written Examination |  |  | Reasons |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ， |  | \％ | A（nic）DEE |  |  |
| 2 |  | 27 | （E）（E）（5）（7） |  |  |
| 3 |  | उ | A．（D）（C）D）（t） |  |  |
| 4 | （a）（B）CC）（D）E | 29 |  |  |  |
| 5 | B／H）COE | 3 |  | 瓀 | 팎 |
| 6 | （B）（D）KC）（D）（E） | 31 | A）（a）（6）${ }^{\text {a }}$ | I | P |
| 7 |  | 표 | A（B）（5） 0 （ | ） |  |
| H | －（1）C） C | 37 | 至（且）（5）（a） | $\geq$ | $\geq$ |
| 0 |  | 34 | A（D）（C）（D）（C） | － |  |
| 10 | A）BIE，D E | 36 |  |  | M |
| 11 |  | 37 | Fi（1）（c）（D）（c） |  |  |
| 12 | 或佰乐（D） | 37 | 自（2）（b） | 7 |  |
| 13 |  | 38 | A）（DIC）（D） | 18 | 19 |
| 4 |  | 39 |  |  |  |
| 15 |  | 40 | A）（E）（E） D$)(\mathrm{B}$ |  |  |
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| 20 |  | 45 | A）（a）（b）（b）亘 | $4 \longdiv { 4 }$ | 4） 4 |
| 21 | （4）隹保亚 | 4 E | A）（\＃）（D）$\overline{\text { E }}$ | Tin | （1） |
| 27 | （a）（D）（C）$\square$ | 47 | （a）（0）（5）（6） | \＃ | 7 |
| 23 | ［交（B）（C）D E | 48 | A（E）（E）（D） | 1 |  |
| 24 | A）Bl（ $)^{\text {a }}$ | 40 |  | $\pi$ | T |
| 25 | （a） | 50 | ［A，［0）（C）（0）（E） | D | 2 |

