



## Department 10 - Animal and Veterinary Science

Project Number 20801, 20802, 20803

Superintendents: Harvey & Marilyn Fifield

**Entry Day** – 1 p.m. – 8 p.m. Wednesday of the fair

**Judging Day** – Wednesday of the fair

**Judging Time** – 1 p.m. - 8 p.m.

**Check Out-** Begins at 4:00 p.m. on Sunday with loading of Steers from Sale of Champions to be leaving before all other animals. All animals must be removed by 6:30 p.m. except for the Swine that leave Monday morning.

### ADDITIONAL RULES OF ENTRY

- Youth eligible to exhibit in this department are those enrolled in a 4-H animal and/or veterinary science project or other youth groups carrying a similar program as their supervised project.
- Posters must be 14 x 22 inches in size. Posters should be titled, labeled, and contain descriptive information as necessary to convey the desired message.
- Scrapbooks may be 8 ½ x 11 or 12 x 12 inches in size. Pictures and sketches are encouraged and the scrapbook should describe the work done in the project.

PREMIUMS	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	2.00	1.75	1.50	1.25

### CLASS A--VETERINARY SCIENCE - The Normal Animal - PROJECT CODE 20801

#### Entries for Exhibitor's Grades 3-8

Lot Numbers:

- |  |  |
|--|--|
| 1. Poster showing the internal structure of a domestic animal with major organs identified | 3. Scrapbook on some phase of your veterinary science animal structure project |
| 2. Poster showing the structure of a cell with parts identified                            |  |

#### Entries for Exhibitor's Grades 9 & up

- |  |   |
|--|---|
| 4. Poster showing the internal structure of a domestic animal with major organs identified | 6. Scrapbook on some phase of your veterinary science animal structure project. |
| 5. Poster showing the structure of a cell with parts identified                            |   |

### CLASS B--VETERINARY SCIENCE - Animal Disease - PROJECT CODE 20802

#### Entries for Exhibitor's Grades 3-8

- |   |   |
|---|---|
| 1. Poster showing 5 types of bacteria, identified | 3. Scrapbook on some phase of your animal disease project |
| 2. Poster showing the life cycle of a parasite    |   |

#### Entries for Exhibitor's Grades 9 & up

- |   |   |
|---|---|
| 4. Poster showing 5 types of bacteria identified        | 6. Scrapbook on some phase of your animal disease project |
| 5. Poster showing the life cycle of a parasite, labeled |   |

**CLASS C--VETERINARY SCIENCE - Animal Health - PROJECT CODE 20803**

1. Poster showing how infectious agents enter the body and cause disease
2. Scrapbook on some phase of your animal disease prevention project

**CLASS D - HORSE EDUCATION****REQUIREMENTS**

- Exhibits will be judged face-to-face on Entry Day (Wednesday) day before Fair between 1 and 8 p.m., and be displayed during the Fair in Department 10 – Animal and Veterinary Science.
- All subjects must pertain to horse industry or be horse/pony related, be original and factual, and completed within current project year. Judging based on correctness, appearance, completeness and presentation.
- Model Horse should depict Horse Show classes. Judging will be based on correctness, appearance, appropriateness, and realism.
- Lot Numbers 10-32 may be Poster, Scrapbook, Drawing/Painting, or any other appropriate form.
- Posters must be 14 x 22 inches finished size (a 1-inch unmarked border is suggested). No part of the poster may protrude over 1/8 inch above poster board. No sharp objects may be glued to poster.
- Scrapbooks can be 8 ½ x 11 or 12 x 12 inches in size.
- Drawing/Painting (must be matted with no more than 3" border). Finished size - minimum. 9 x 12 inches, maximum. 18 x 24 inches.

**PREMIUMS**

<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
2.50	2.25	2.00	1.75

## Lot Numbers

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Model Horse Open costume</li> <li>2. Model Horse Trail - English/Western</li> <li>3. Model Horse Saddle seat/park pleasure</li> <li>4. Model Horse Hunter under saddle</li> <li>5. Model Horse Western pleasure</li> <li>6. Model Horse Harness driving</li> <li>7. Set of flash cards with at least 20 breeds of horses, ponies or other equine.</li> <li>8. First-aid kit for trail riding</li> <li>9. Display of fencing samples with advantages and disadvantages of each</li> <li>10. Create a glossary of Equine terms</li> <li>11. Collage of horse pictures, show at least 10 different breeds</li> <li>12. Exhibit "showcasing" your favorite breed</li> <li>13. Show different breeds with descriptions of breed characteristics</li> <li>14. Parts of a horse</li> <li>15. Conformation faults</li> <li>16. The equine skeleton with identification</li> <li>17. Face and/or leg markings</li> </ol> | <ol style="list-style-type: none"> <li>18. Parts of the leg and/or hoof</li> <li>19. Equine colors and/or color patterns</li> <li>20. Horse feed and feeding</li> <li>21. Symptoms and cures of common equine diseases</li> <li>22. Life-cycle of parasites of the horse</li> <li>23. Parts of a saddle, bridle and/or harness</li> <li>24. Show at least 3 Horse-related careers</li> <li>25. Design a Trail class and pattern</li> <li>26. Design a complete Showmanship pattern</li> <li>27. Show steps planning a horse camping experience</li> <li>28. Horse safety</li> <li>29. Show an issue facing the horse industry and 2-3 possible solutions</li> <li>30. Career profile or business plan for a horse-related business</li> <li>31. Design a horse stable facility</li> <li>32. Any other exhibit not mentioned above directly related to Horse education.</li> </ol> |
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**CLASS E--ANIMAL AND VETERINARY SCIENCE SELF-DETERMINED - Project Code 191**

Self-determined project exhibits are records of projects not listed in the premium list or an expansion of a traditional project beyond limits of the project or in greater depth than the project outlines.

**PREMIUMS**

<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
2.50	2.25	2.00	1.75

## Lot Numbers:

1. A poster promoting your self-determined project
2. An article made during current year with a 3 x 5-inch card attached identifying resources. The article should be of reasonable size to exhibit in the youth building
3. A collection made during current year with a 3 x 5-inch card identifying work done
4. A scrapbook with story or essay, drawings, and photos of project work done during the current enrollment year.
5. Any other self-determined project not listed above.