



4-H & FFA Fair Book Fremont County Fair

Celebrating 100 Years
1924 to 2024

Dear Friends,

It is our pleasure to invite you to the 2024 Fremont County Fair. Events begin with the Jr. Rodeo at Pathfinder Park on July 26 and conclude with the Livestock Auction on August 3.

Throughout the year, 4-H/FFA members and open fair exhibitors work hard to prepare their exhibits for competition. A tremendous amount of pride, talent, and effort is displayed at the Fair.

Come join us this year and enjoy the new displays and activities. There is something for all ages from toddlers to senior citizens. See you at the Fair!

Sincerely,
Fremont County Fair Board

Admission

The Fremont County Fair does not have a general gate fee. Not all events and activities are free at the county fair. The public is invited and encouraged to visit the fair and take part in the fair activities.

IMPORTANT INFORMATION REGARDING DATES-TIMES- EVENTS

As you may be aware from last year, the 2024 Fremont County Fair is transitioning to Pathfinder Park. While we are very excited about this, there is still a lot of logistical work that needs to be addressed. Things like check-in times, schedule of events, and location of events still need to be ironed out. Please follow your 4-H newsletters, emails for updates. We will have available in the Extension Office 4-H/FFA schedule cards for when events will be taking place. We appreciate your patience and willingness to cooperate to continue making the transition as smooth as possible.

2024 Fremont County 4-H/FFA Fair Book

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Fair Committees

Advertising

Amanda Ellis, Chair
Tay Jeffords
Julianne Dinkel
Miranda Ellis
Sammi Devries
Amy Bourlon-Hilterbran

Building

Delores Comstock, Chair
Linda Davis
Sarah Comstock
Shari Johnson
Tami Ratkovich
Val Berry
Nancy Lindley
Diana Phillips
Butch Anderson
Renee Watters
Nora Morehead
Mary Richardson

Centennial Committee

Kristina Brubaker
Amanda Ellis
Miranda Ellis
Amanda Fouche
Sammi Devries
Tay Jeffords

Dog

Margie McNew, Chair
Verena Schmid
Emily Schmid

Family Day

Sarah DelDuca
Amanda Ellis

Fremont County in Action

Barbara Carochi

Horse Show

Nicki Hobby, Chair

Livestock

John Daniels, Chair
Tami Ratkovich
Cody West
Brandon Sherwood
Sammi Devries
Linda Valdez

Rodeo

Mia Hampton, Chair
Tay Jeffords
Rachel Rooks
Virgil Hampton
Brandon Sherwood
Casey Fall
Butch Anderson

Sale Committee

Gina Gall, Chair
Linda Valdez
Tami Ratkovich
Jenna Yslas
Kelsey Smith
Jamie Grisenti
Wiley Henley
Kevin Montanez

Lynn Adamic

Scholarship

Delores Comstock, Chair
Julianne Dinkel
Kassundra Barry- Tracy
Cynthia Fall
Amy Bourlon-Hilterbran

Senior Celebration

Brandi Johnson, Chair

Silent Auction

Amy Bourlon-Hilterbran, Chair

Small Animal

Kristina Brubaker, Chair
Amanda Ellis
Amanda Fouche
Falina Lamborn
Miranda Ellis

Sponsorships & Awards

Tami Ratkovich, Chair
Delores Comstock
Julianne Dinkel
Kathy Kunselman
Council Representative(s)
Alli Spinuzzi
Cynthia Fall

Vendors & Food Trucks

Jim Sheridan
Michelle Sheridan
Tracy Brubaker

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Fremont County Extension Staff

Julianne Dinkel, County Director Shanan Davey, Ag/Natural Resources, and 4-H Extension Specialist
Kassundra Barry- Tracy, 4-H Coordinator Alli Spinuzzi, Office Manager

Fremont County Fair Board

The Fremont County Fair Board is a group of dedicated volunteers responsible for planning, preparing, and conducting the Fremont County Fair. The board also appoints working committees to assist with the fair's planning and preparation. Fair Board meetings are held on the second Tuesday of each month at 7:00 p.m. at the Pathfinder Park Event Center. All meetings are open to the public.

Amanda Ellis, President	Linda Valdez, Dir	Brandon Sherwood, Dir.
Delores Comstock, Vice President	John Daniels, Dir.	Jim Sheridan, Dir.
Kristina Brubaker, Secretary	Amy Bournon-Hilterbran, Dir.	Tami Ratkovich, Dir.
Amanda Fouche, Treasurer	Cody West, Dir.	
	Tay Jeffords, Dir.	

Fremont County Board of Commissioners

Kevin Grantham, District 1 Debbie Bell, District 2 Dwayne McFall, District 3

4-H Council

Jay Scofield, President	Sophia Pearsall, Senator
Tristan Brubaker, Vice President	Delaney Irvine, Alternate Senator
Jordyn Fouche Secretary	Bella DelDuca, Historian
Charlie Stewart, Treasurer	Adrianna Brubaker, Recreational Leader
Juliet Pearsall, Parliamentarian	
Adelyn Brubaker, Reporter	JoLee Pearsall, Advisor
Kayla Fouche, Senator	Krystina Del Duca, Advisor

4-H Horse Council

Nicki Hobby, President	Whitney Diekman, Treasurer
Kari Telck, Vice President	Dana Bunker, Secretary

4-H 2024 Royalty

Queen, Kelseigh Rettig	Princess, Emily Davis
1 st Queen Attendant, Ava Bunker	Princess Attendant, Brayleigh Hosier
2 nd Queen Attendant, Phoenix Caress	Mr. Wrangler, Dylan Hobby

2024 FFA Chapter Officers

Jacob Brooks, President	Addison Todd, Reporter
Kassidee West, Vice President	Mercedes Goff, Sentinel
Adalina Yeager, Secretary	Cynthia Fall, Advisor
Henlee Smotherman, Treasurer	Mia Hampton, Advisor

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2024 4-H Cornerstone

Fremont County 4-H Cornerstone is a non-profit which was established in 1962 to support 4-H in Fremont County. Membership is open to individuals, families, businesses, and 4-H clubs. Most members pay a yearly fee. Green Clover Members pay \$35; Gold Clover Members pay \$75. Lifetime Members pay a one-time fee of \$750. The 4-H Cornerstone holds ownership of the 4-H Building located on the Royal Gorge Rodeo Grounds in Canon City. It is responsible for buildings' maintenance, utilities and supports all 4-H activities financially and participatorily. 4-H Cornerstone members are taking an active role in developing facilities at Pathfinder Park. 4-H Cornerstone Board Members are selected by current members.

Martin Telck, President

John Verneti, Vice President

Tami Ratkovich, Secretary

Jake Jones, Treasurer

Matt Tatum, Director

Kathy Trogden, Director

Shari Johnson, Director

Linda Valdez, Director

Ralph Kunselman, Director

Sponsorship Members

LIFETIME MEMBERS

Canon City Tire

Clover Rovers 4-H Club

Covington, Tommy & Vikki

Creative Kids 4-H Club

Experience Travel Network

Four Mile 4-H Club

Fourmile Veterinary Clinic

GOLD MEMBERS

4-H Shooting Sports

Berry Trucking

D & K Supply

Daffron, Miles & Pam

GREEN MEMBERS

Barbwire-N-Roses 4-H Club

Boughton, Deyon

Chace, Becky

Champs or Bust 4-H Club

Comstock, Delores

Denney, Betsy

Fremont Cattlemen's
Association

Fremont Fairs & Shows

Go For Broke 4-H Club

Gowdy, Nita

Lasha, Larry & Family

Mantiques Gun Room

Master Printers

Newmont Mine

Frontier Feeds

Hall, Cody

Johnson, Glenn & Shari

Ratkovich, Dave & Tami

Grisenti, Joey & Blair

Holt-Wilson Funeral Home

Jones, Jacob & Kelly

Kunselman, Ralph & Kathy

Norden, Ed

Patton Ranches, Inc.

Royal Gorge Archery &
Range

Nichols Dairy

Palace Drug

Rainbow Cattle Company

Tally-Ho 4-H Club

Taylor, Laura

Whitehorn, Harold & Jean

Wills Family

Rocky Mountain Bank &

Trust

Wetmore Wizards 4-H

Club

Shoemaker Ranch

Steele, Jerry & Suzan

Telck, Martin and

MaryEllen

Young, Tomalee

Fair Superintendents

Agriculture Exhibits

Announcers - Kristi Elliott, Tami Ratkovich

Beef Cattle – John Daniels

Assistant – Tami Ratkovich

Cat Show – Kevin Mahmaliji

Dairy Cattle -

Dairy Goats -

Dog Show - Margie McNew

Assistants - Verena Schmid, Emily Schmid

Goats, Market & Breeding - John Daniels

Assistant – Sammi Devries

Horse Show – Nicki Hobby

Livestock Assistants -

Livestock Photographers - Diana Phillips

Poultry – Kristina Brubaker & Amanda

Fouche - Co-Superintendents

Show Assistant – Amanda Ellis, Tracy
Brubaker

Rabbit - Amanda Ellis, Kristina Brubaker -

Co-Superintendents

Show Assistant - Amanda Fouche, Miranda
Ellis

Large Animal Round Robin - KaRene Oliver,
Kristi Elliott, Tami Ratkovich

Small Animal Round Robin- Kristina
Brubaker, Amanda Ellis, Tracy Brubaker,
Margie McNew, Amanda Fouche

Sheep & Swine – John Daniels

Assistant – Joyce Simpleman

Weighmaster Beef -Russ Adamic

Assistant - Eugene Valdez

Weighmaster Sheep, Swine & Goat -

Eugene Valdez

Assistant - Russ Adamic

Exhibits & Contests

4-H & Open Ceramics - Shari Johnson

4-H Cake Decorating - Val Berry

4-H Construction Clothing, 4-H Heritage

Arts & 4-H Foods - Nancy Lindley

4-H Photography - Diana Phillips

4-H Cloverbuds – Judy Limburg

4-H General Engineering – Sarah Comstock

4-H Family & Consumer Sciences – Tami
Ratkovich

General Superintendent –

Assistant- Jennifer Stewart, Grace
Comstock

Golden Age – Shari Johnson

Open Homemade Wine –

Family Day – Amanda Ellis

Open Fine Arts - Nora Morehead

Assistant - Gwyne Morehead, Blu Larson

4-H & Open Leathercraft – Butch Anderson

4-H Natural Resources - Renee Watters

Novice Youth - Sarah Comstock

4-H & Open Ceramics – Shari Johnson

Open Crafts - Sarah Comstock

Open Floriculture - Linda Davis

Assistants - Mary Richardson, Anne
Zielinski, Lyn Anderson

Open Gardening - Mary Richardson

Assistants - Marty Rutan, Anne Zielinski,
Lyn Anderson

Open Needlework – Tami Ratkovich

Open Pantry - Barbara Carochi

Assistants - Rose Lindley, Sandy Haimerl

Overall Building - Delores Comstock

Open Photography – Nora Morehead

Assistants – Blu Guzman

Open Quilting - Nancy Lindley & Marie
Vercauteren

Assistants - Suzann Cooper, Gina Nelson

4-H Rocket Launch - Randy Comstock

4-H Shooting Sports Competition - Linda
Valdez

Family of the Year Past Recipients

1965 – *Ralph Taylor Family*
1966 – *Frank Squire Family*
1967 – *Jim Dilley Family*
1968 – *Milton Parker Family*
1969 – *Alan Rathke Family*
1970 – *John Globoker Family*
1971 – *Kenneth Haynes Family*
1972 – *James Masse Family*
1973 – *Olen Nichols Family*
1974 – *Bill Koch Family*
1975 – *Lud Feriancek Family*
1976 – *Gerald Shiner Family*
1977 – *Bob Shoemaker Family*
1978 – *Elbert Fourtner Family*
1979 – *Paul Kattnig Family*
1980 – *Bill Gotte Family*
1981 – *Tom Robb Family*
1982 – *Tom Young Family*
1983 – *Lawrence Faoro Family*
1984 – *Sheldon Downer Family*
1985 – *Paul Telck Family*
1986 – *Robert Lindley Family*
1987 – *Ernest Lindley Family*
1988 – *Wayne Shoemaker Family*
1989 – *Gene Comstock Family*
1991 – *Ralph Kunselman Family*
1992 – *Jim West Family*
1993 – *Marie Adams Family*
1994 – *Tom Miller Family*

1990 – *Frank Ownbey Family*
1995 – *Orval Bunker Family*
1996 – *Randy Lawson Family*
1997 – *Buddy Taylor Family*
1998 – *Michael Marriott Family*
1999 – *Bill Masse Family*
2000 – *Sonny Daniels Family*
2001 – *Randy Haynes Family*
2002 – *Ben Gowdy Family*
2003 – *Buddy Nichols Family*
2004 – *Eugene Valdez Family*
2005 – *Jerry & Marsha Bouchard Family*
2006 – *Don & Val Berry Family*
2007 – *Don & Robin Gray Family*
2008 – *Ron & Alidra Walker Family*
2009 – *Butch & Denise Faoro Family*
2010 – *Dave & Tami Ratkovich Family*
2011 – *John & Char Yslas Family*
2012 - *Mark & Vicki Masar Family*
2013 – *Billy & Lorri Goebel Family*
2014 – *Grant & JoAnne Ary Family*
2015 – *Mark & Maureen Chapman Family*
2016 - *James & Jody McKean Family*
2017 - *Doyle & Lisa Ruona Family*
2018 – *Glenn & Shari Johnson Family*
2019 - *Tom & Anita Masar Family*
2020- *None Chosen (COVID)*
2021- *Martin & Mary Ellen Telck Family*
2022- *Jolene DeVries Family*
2023- *Randy Comstock Family*

Special Thanks to the Fremont County Fair 2023 Sponsors

Gold Sponsors

3 Rocks Engineering
Bank of the San Juans
Big Cat Plumbing
Black Hills Energy
Coleman Auto Supply/ Carquest
Canon City Daily Record & Canon City Shopper
D & K Supply
Fremont County Livestock Sale Committee
High Country Bank
IN Bank
Pizza Madness
Pueblo Bank & Trust
Stoner's Rock Block
Will Family in Memory of Mark Wills

Silver Sponsors

Creative Kids 4-H Club
D & E Mail
Brenda Jackson & KG Lane
Greener Pastures Meat Processing
Frontier Feeds
Fourmile Vet Clinic
Ralph & Kathy Kunselman

Bronze Sponsors

American Drilling Service
Beth Katchmer
Clover Rovers 4-H Club
Connect for Health Colorado
Rocky Mountain Bank & Trust
Royal Gorge Assoc. of Realtors

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Friends of the Fair

Dwayne & Kendra McFall
Austin Automotive
Charles & Debbie Bell
Berry Trucking
Blue Spruce Gallery
Mackenzie Ranch

Mark & Marnie Chapman
4-H Horse Council
Connect for Health Colorado
Gary & Jolene Johnson
Little Orchard Farm
Larry Lasha

2023 Belt Buckle Sponsors

Randy Lawson- Grand Champion Market Beef
Leo & Marilyn French-Reserve Grand Champion
Market Beef
Grant & JoAnne Ary-Grand Champion Market
Goat
Affordable Insurance K. Brandt- Reserve Grand
Champion Market Goat
Deb Berry (Everett Berry Memorial)-Breeding
Goats
Jolene Devries- Grand Champion Market Poultry
Big Cat Plumbing- Reserve Grand Champion Market Poultry

Robert Hayden- Grand Champion Market Swine
John & Dawn Daniels- Reserve Grand Champion
Market Swine
Mark & Vicki Masar- Grand Champion Market Lamb
Ratkovich Farms Inc.- Reserve Grand Champion
Lamb
Pizza Madness- Grand Champion Market Rabbit
D& K Supply- Reserve Grand Champion Market
Rabbit

Master Showmanship Buckles

Senior Showmanship Champion and Reserve Large and Small Animal

Rebel Mountain Ranch Boer Goats
Stoner's Rock Block

Affordable Insurance K. Brandt
Bizzy Bee Honey Farm

Intermediate Showmanship Champion and Reserve Large and Small Animal

Robert Hayden
Los Caballeros

Sara Mullins

Junior Showmanship Champion and Reserve Large and Small Animal

Russ Adamic Family
Coleman Auto Supply

P-Dubs
Fremont County Livestock Sale Committee

Fair Award Sponsors

**Donated \$100 or more for awards*

*4-H Cornerstone
Barbwire-N-Roses 4-H Club
Barth, Dick & Sharon
*Big R
Boughan Memorial (Nancy Schuckert)
Carochi Brothers Machine Shop
Carochi, Frank & Barbara*

*Chace, Becky
Champs or Bust 4-H Club
Chess, Grant & Debbie Family
*Colorado Pork Producers
Comstock, Delores
Coyote Coffee Den
*Dale Boody's Design Service
Florence Family Dentistry*

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Four Mile 4-H Club
Fremont County Cattlewomen
**Gowdy, Nita*
J & L Woodworking & Handyman
Jim's Tire Service
Lindner Chevrolet
Master Printers

Mohr's Wood Items
Norden, Ed & Janice
Reeves Real Estate
Reeves, Sheldon & Julie
Shoemaker Ranch
Sunderman, K. G.
Valdez, Eugene & Linda
**Wetmore Wizards 4-H Club*

Special Awards

Presented at the Achievement Awards Program

Written Test Awards
Record Book Awards
High Point Performance Awards
Herdsman Award
Fur & Feather Award

Ultrasound Awards
Care and Kindness Award
Supreme Awards
High Point Dog Awards
High Point Shooting Sports

Ralph Taylor Award: Presented to an outstanding 4-H/FFA member who has given his or her time to help make the fair a success. Nominations can be made by submitting a letter of recommendation to the Fair Board.

Herdsman Award: Presented to a club/chapter who keeps their livestock areas clean and meet other criteria of friendliness and cooperation.

Fur & Feather Award: It will be awarded to the individual who best meets the herdsman standards. A committee will check the caging Areas several times a day and base their decision on the herdsman standards.

Care and Kindness Award: Presented to an individual who has been outstanding in the care of their animals and shown courtesy towards others.

4-H Home Economics High Point Award: Includes points from the following projects: Foods, Food Preservation, Cake Decorating, Heritage Arts, Home Decor, Artistic Clothing, Clothing Construction.

4-H Outstanding Home Economics Award

Includes total points earned in the above projects, plus points earned in Creative Cooks Contest, and Cake Decorating Contest.

Points are assigned according to the following values:

Grand Champion	5 pts.	Unit Reserve Champion	2 pts.
Reserve Grand Champion	4 pts.	Participation	1 pt.
Unit Champion	3 pts.		

2023 4-H Market Livestock Sale Buyers

Beef

Apple Valley Greenhouse LLC
Blue Flame Gas
Brendan Pardue
Coleman Auto Supply
DSL Surveying
Faricy Ford
Home Smart Realty
J & D Enterprises

Goats

Dr. Steven Barbee
Big D Superfoods
Blue Flame Gas
D & E Mail
D & M Electric Inc
Fourmile Veterinary Clinic
H & B Transport
High Creek Outfitters
Hobby Trucking
Home Smart Realty

Houston Financial
Jim West Family
Naranjo Construction
Starika Car Wash LLC

Sheep

AAA Construction
Westcliffe Meats

Swine

Apple Valley Liquor
Big Cat Plumbing
Blue Flame Gas
Coleman Auto Supply
DSL Surveying
H & B Transport
K. R. Swerdfeger Construction
Lindner Chevrolet
Naranjo Construction
Newmont CCV Gold Mining Inc.
Rocky Mountain Land Scrapers

Sangre De Cristo Electric Assoc.
Papa Murphy's Pizza
Zimmerman Body Shop

Poultry

Buffie McFadyen
Canon City Coins
Dr. Steven Barbee
D & K Supply
Dale Ferguson
Frontier Feeds
Naranjo Construction
Seufer Tree Farms
Pueblo Bank & Trust

Rabbits

AAA Construction
Fremont County Democrats

Add-Ons: Jesse and Amanda Ellis, Express Laundry, Bank of San Juan, City Market, D & E Mail, High Creek Outfitters, HomeSmart Realty, Martha Pardue, McCasland Glass, Prospect Heights Cornerstone of Canon City, Ralph & Kathy Kunselman, Rebel Mountain Ranch Boer Goats, Rustler Implement, Sangre De Cristo Electric, Seufer Tree Farm, Lynn Oliver

4-H/FFA General Rules

All rules pertaining to the Fremont County Fair and its activities are subject to interpretation and enforced by the Fremont County Fair Board, or its designated representatives.

- A. **ELIGIBILITY 4-H/FFA:** Only bona fide Fremont County 4-H and Florence FFA members in good standing who have met the enrollment deadline in Fremont County for the current year are eligible to exhibit and participate. Contact the FFA Advisor or Extension specialist for respective program enrollment deadlines. 4-H exhibitors must be at least 8 years of age and must not have reached their 19th birthday prior to January 1 of the current year. FFA exhibitors must be enrolled in the Florence Vocational Agriculture Program but must not have reached their 19th birthday prior to January 1 of the current year. To exhibit at the fair a 4-H member must have attended at least 50% of the regularly scheduled club meetings prior to June 30 and an FFA member must have attended at least 50% of the regularly scheduled chapter meetings during the current school year. Leaders will sign an attendance voucher for all club members who have attended 50% of the regularly

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scheduled club meetings, when their secretary attendance records are turned in. The FFA Advisor will sign an attendance voucher for all FFA members before County Fair Entries are due.

- B. 4-H/FFA Good Standing: A member deemed not in good standing in one organization is prohibited from exhibiting at the Fremont County Fair in a different organization for a period of one year. Example: If a member is deemed in poor standing in 4-H they are ineligible to exhibit in either 4-H or FFA for a period of one year, or if they are in poor standing as an FFA member they will be ineligible to exhibit in either FFA or 4-H for a period of one year.
- C. 4-H Code of Conduct: 4-H members, families and volunteers are expected to follow the 4-H Code of Conduct as follows: 4-H members, leaders, parents, and other adults participating in 4-H programs will:
 - a. Adhere to program rules, curfews, dress codes, policies, and rules of the facility being used.
 - b. Conduct themselves in a courteous, respectful manner, use appropriate language, exhibit good sportsmanship, and act as positive role models.
 - c. Abstain from illegal behaviors, use of alcohol, marijuana, illegal or illicit drugs, and tobacco including e-cigarettes and vaping device during 4-H events and activities.
 - d. Fully participate in scheduled activities.
 - e. Respect others property and privacy rights.
 - f. Respect the rights and authority of parents, leaders and Extension Agents.
 - g. Abstain from abuse (physical and/or verbal) and harassment.
 - h. Accept personal responsibility for behavior including any financial damage.
 - i. Be responsible for any financial damage caused by inappropriate behavior.
 - j. Adhere to principles and rules of safety. Consequences for violating any part of this code of conduct may include, but are not limited to: removal from participation in the event in which the code of conduct has been violated (at the individual's expense); sanctions on participating in future 4-H events; forfeiture of financial support for the event; removal from offices held, etc.
 - k. Behavior outside of 4-H activities can affect "member in good standing" or "volunteer in good standing" status.
 - l. It is the responsibility of all program participants to reinforce the code of conduct and intervene, when necessary, to enforce the rules.

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- D. **Fair Entry Deadline: July 1, 2024, 5:00 p.m.** All 4-H County Fair entries may be entered in fairentry.com or turned in at the Fremont County Extension Office any time after the 2024 Fair Book is posted, until 5:00 p.m. July 1, 2024, at no charge. All FFA County Fair entries must be turned in to the FFA Advisor by July 3. Late entries can be turned in at the Fremont County Extension Office anytime between July 2 to July 3, 2024, until 5:00 p.m. with a late entry fee of \$25.00 per project accompanying the entry. No late entries will be accepted without this fee. After 5:00 p.m., July 3, 2024, absolutely no entries will be accepted regardless of the reason. Members not turning in entry forms will not be allowed to exhibit at the fair.
- E. 4-H and FFA members must abide by the same Fair rules and deadlines throughout the calendar year.
- F. Members must be enrolled in 4-H/FFA for the project they exhibit and every animal must be a 4-H/FFA project. Exhibitors cannot exhibit the same species in both 4-H and FFA divisions during one program year.
- G. 4-H/FFA Exhibitors may participate in only one (1) county fair.
- H. **Responsibility:** The Fremont County Fair management will use all possible care to ensure the safety of the exhibits, exhibitors and people attending the Fair. Under no circumstances will the management or anyone assisting with the Fair, be responsible in any way for any loss, damage, or injury to any person exhibiting, assisting with, or attending the Fair. The exhibitor will indemnify the Fair management against all legal or other proceedings in regard thereto. The placing of any exhibit on the grounds will signify his or her agreement to abide by this rule.
- I. **Sportsmanship/Conduct:** The judge's decision is final. **Any flagrant display of poor sportsmanship or affront to a show official by or on behalf of the exhibitor, may result in exclusion of the exhibitor from competition and forfeiture of awards and expulsion from the show grounds for the person and/or exhibitor.**
- J. **Protests:** Parents and leaders are expected to emphasize the importance of sportsmanship by their example to the contestants. If questions regarding fairness, procedures or concerns arise, the Fremont County Fair Board may be petitioned no later than 5:00 p.m. the following business day, to act as follows:
- a. In writing, setting out the complaint in detail, including the date, the names of those involved, the incident, the injury and the relief sought. Each petition shall be accompanied by a \$50.00 petition fee, which shall be refunded only in the event the Fair Board substantially grants the relief sought. Petitions are available at the Fair Office.
 - b. The Fair Board shall meet to discuss the petition within seven days after a petition, with its accompanying fee, is served upon a Fair Board member or the Fremont

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County Extension Office. Petitions without the payment of the fee shall not be accepted. Decisions of the Fair Board shall be made as soon as it feels sufficient evidence has been presented concerning the petition. The decisions of the Fair Board shall be final.

- K. Fair Rules: 4-H/FFA exhibitors are to have their exhibits ready when called on, both for shows and other activities concerning their projects during the fair. Exhibitors must be enrolled in the unit of work in which they are exhibiting. Members who are enrolled in more than one unit of the same project are permitted to exhibit in each unit. Only exhibitors and fair officials will be allowed in the building during interview judging or in the show ring during judging. Interview judging will be held for State 4-H projects including Clothing, Heritage Arts, and for County projects. The Pathfinder Park Event Center will close immediately following the closing of entries at 8:30 a.m., Monday, July 29, 2024, for interview judging. Interview judging will begin at 9:00 a.m. Monday, July 29, 2024. Record books for General, Family & Consumer Science, Clothing and Heritage Art projects are required as part of the project and must accompany the project. 4-H members' record books may be completed using pencil, ink, typewriter, or computer. The choice will not affect judging. Content is the consideration when judging.
- L. Projects: If projects are divided by Juniors and Seniors age groups, the ages are: Juniors 8-13 and Seniors 14-18 prior to January 1, of the current year. If projects are divided by Junior, Intermediate, and Senior age groups, the ages are: Juniors 8-10, Intermediates 11-13, and Seniors 14-18 prior to January, of the current year. A 4-H/FFA member may show in the Open Class Division. 4-H members must enter a separate article, garment, or exhibit from that shown in the 4-H Division.
- M. Exhibits: Are to be labeled with name and county. It is the responsibility of the member, not the judge or superintendent, to enter projects in the correct unit for judging. Exhibits which exceed project skills, number, or size requirements, will not be considered for champion or reserve champion.
- N. Removal of Exhibits: No exhibitor, 4-H/FFA member or Open exhibitor, is to remove their exhibit from the grounds before exhibit release date and time without the written permission of the division superintendent. Exhibitors not following this rule will be barred from county competition for one (1) year and any awards received, including premiums shall be forfeited.
- O. Alcohol & Marijuana: Possession or consumption of alcoholic beverages, marijuana, and/or any illicit drug is forbidden on the Fairgrounds (Rodeo Grounds, Pathfinder Park or other sites where Fair activities are held). Exception for alcoholic beverages - bona fide entries in the Open Wine Division or for activities or events during the fair approved by the Fremont County Fair Board prior to the fair. Any 4-H or FFA member caught with alcohol, marijuana, and/or any illicit drug will forfeit the privilege of showing, receiving premiums and awards or from selling an animal in the sale. Adults who are consuming alcohol or marijuana will be reported to law enforcement.

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- P. Smoking: Smoking, including e-cigarettes, is prohibited in the buildings and exhibit barns.
- Q. Marijuana: The use of marijuana in any display, food item, or exhibit is prohibited and shall be rejected. The exhibitor will be reported to law enforcement.
- R. Pets: No pets are allowed in the Fair buildings, barns or tents except officially entered Pocket Pets, Cats, and service animals. The only exception is Pocket Pets and Cats during the Showcase.
- S. Miscellaneous: The use of scooters, skateboards, roller blades, bicycles or other similar devices is prohibited in all buildings, barns, and tents.
- T. JUDGING: Danish system will be used by the judges for all 4-H general projects, except showmanship. Projects will be awarded a blue, red or white ribbon according to the quality of the project. A Grand Champion and Reserve Grand Champion will be selected in the divisions with qualifying entries. Only blue-ribbon winners qualify for Champion and Reserve Champion. Red and white winners do not qualify.
- U. TROPHIES not picked up at the Fair may be picked up at the Extension Office until August 9th. Trophies not picked up will be returned to the awards committee on the 10th.

Display Requirements and Guidelines

1. Display boards are made of lightweight cardboard and are sturdy, attractive, inexpensive and available at most local stores. The Fremont County Extension Office has them available for \$4 each. When opened, the 1-foot-wide winged sides provide a surface to help the exhibits stand alone on a tabletop. The standardized display board size of 4'x3' is to be used for 4-H projects. (See example below).
2. No headers or attachments are allowed on the display boards.

Display Tips

- * Boards must be easily read from a distance of three to five feet. Use large, bold letters at least 3" high for exhibit title or caption. No sharp items are allowed on display boards (thumb tacks, fishing hooks, etc.)
- * Design the exhibit keeping in mind the size and shape of the open show board, which includes three surfaces.
- * When mounting items on the board, do not use bulky or heavy items that could cause the board to collapse. Mount items securely so they won't fall off. Tape will not work.
- * You have only three minutes for the message to be read. Be concise!
- * Tell your story using visuals.

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- * Avoid putting too much in the exhibit. It should not look crowded.
- * Dark lettering on a light background is most visible.
- * Do not use headers or attachments on your display board.

Display Board Guidelines for State Fair 4-H Exhibits

Display boards are great ways to share information, but when viewers walk by, they spend only 60-90 seconds looking at each display board. Make yours stand out by highlighting the main points of your project in a fun, interesting way.

Display Boards are available for purchase from the Extension Office.

Our supply is limited.

Display Board Guidelines for State Fair 4-H Exhibits

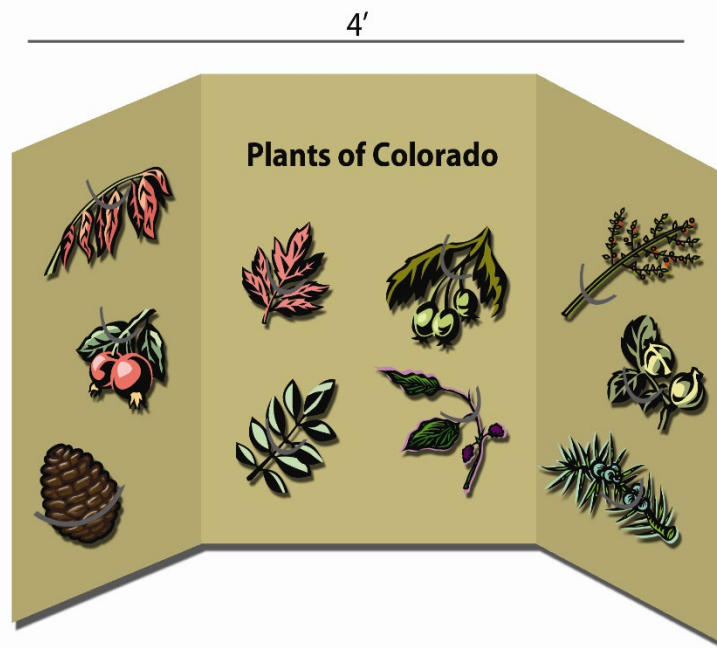
Display boards are a great way to share information, but when viewers walk by, they spend only 60-90 seconds looking at each display board. Make your board stand out by highlighting the main points of your project in a fun, interesting way.

SHAPE

Design your exhibit so information fits on the display. Remember, you have 1 large surface, and 2 smaller side wings.

SPACE

Your display should only discuss one main topic. This will help it look neat and uncrowded.



TEXT

Make sure that all the text on your display is easy to read. Use a large font for the title, and smaller fonts for the headings and body text. Text must be readable from 3-5 feet away. Use large bold letters. Dark letters on a light background works best.

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ATTACHMENTS

Make sure pictures and objects are securely attached to the board. Use glue for pictures and paper, and consider wires, zip ties or staples to attach bulkier items.

Do not attach items that are so heavy that your board can't stand or fold.

SIZE

Display boards for the state fair must measure 4 ft. wide x 3 ft. tall. They should be made of lightweight cardboard, but not poster board. Pre-cut boards are available at most craft and shopping centers. No part of your display may extend beyond these boundaries. No sharp items such as blades, thumb tacks, staples through the back, fish hooks, etc.

DISPLAY BOOKS

Your e-Record book should accompany your board. You may use 3-ring binders or other notebooks that will keep the pages securely inside. **You may not use slider-type binders.**

Please place a label with the following information in the upper right-hand corner of the front cover:

County, Name, Project Area, and Class

Example

Adams County
Jane Doe
15
Animal Science
Vet Science
Class 009

ANIMAL SCIENCE VETERINARY SCIENCE

FROM AIREDALES TO ZEBRAS, UNIT 1

Class 101 From Airedales to Zebras Jr.

Class 102 From Airedales to Zebras Int.

Class 103 From Airedales to Zebras Sr.

ALL SYSTEMS GO, UNIT 2

Class 104 All Systems Go Jr.

Class 105 All Systems Go Int.

Class 106 All Systems Go Sr.

ON THE CUTTING EDGE, UNIT 3

Class 107 On the Cutting-Edge Jr.

Class 108 On the Cutting-Edge Int.

Class 109 On the Cutting-Edge Sr.

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Note: Turn in work only from the above manuals. Do not fill out the Nebraska materials (The Normal Animal, Animal Disease, and Animal Health). They are for resource only.

All exhibits will consist of the following:

A. A project manual (**Cooperative Curriculum System, CCS—From Airedales to Zebras or All Systems Go or On the Cutting Edge**) and Veterinary Science -Record presented in a sturdy binder/notebook, including these items: manual with appropriate sections completed, e-Record and other attachments related to activities in the manual. Do a minimum of seven activities, any combination of activities, and booster shots. These units may be completed in three years.

Note: List the day, month and year for the date of completed activities/booster shots on page 4 of the manual.

B. A display board illustrating a topic investigated during the project year. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HORSELESS HORSE

MAKING HORSE SENSE, UNIT 1

Class 201	Unit 1	Jr.
Class 202	Unit 1	Int
Class 203	Unit 1	Sr.

HOOVES, HEALTH & HORSEMANSHIP, UNIT 2

Class 204	Unit 2	Jr.
Class 205	Unit 2	Int.
Class 206	Unit 2	Sr.

BREAKING GROUND, UNIT 3

Class 207	Unit 3	Jr.
Class 208	Unit 3	Int.
Class 209	Unit 3	Sr.

BRUSHING UP ON HORSES, UNIT 4

Class 210	Unit 4	Jr.
Class 211	Unit 4	Int.
Class 212	Unit 4	Sr.

All exhibits will consist of the following:

A. The completed Horseless Horse Unit Manual and e-Record presented in a sturdy binder/notebook.

B. A display board illustrating a topic investigated during the project year. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

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C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CATS

PURR-FECT PALS, Unit 1

Class 301	Cat 1	Jr.
Class 302	Cat 1	Int.
Class 303	Cat 1	Sr.

CLIMBING UP, Unit 2

Class 304	Cat 2	Jr.
Class 305	Cat 2	Int.
Class 306	Cat 2	Sr.

LEAPING FORWARD, Unit 3

Class 307	Cat 3	Jr.
Class 308	Cat 3	Int.
Class 309	Cat 3	Sr.

All exhibits will consist of the following:

- A. A completed **Cat Display e-Record** presented in a sturdy binder/notebook.
- B. A display board illustrating a topic investigated during the project year. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MECHANICAL SCIENCES

Metalworking

The following types of projects cannot be exhibited at the Colorado State Fair: Weaponry (knives, swords, spear points, etc.), cutting tools (axes, saws, knives, machetes, etc.), sharp home or garden tools (garden hoe, shears, loppers, saws, etc.), sharp outdoor, hunting or fishing equipment (frog gig, leg trap, arrow points, hooks, fishing/meat gaff, etc.), propulsion or motorized vehicles (go carts, etc.) or any other item deemed dangerous or inappropriate by the superintendent(s).

For ideas, tips, and answers to frequently asked questions, please see the Metalwork Tip Sheet at: <https://co4h.colostate.edu/projects/pages/Metalworking-PT.pdf>.

INTRODUCTION TO METALWORK—UNIT 1

Class 501	Intro to Metalwork	Jr.
Class 502	Intro to Metalwork	Int.
Class 503	Intro to Metalwork	Sr.

All exhibits will consist of the following:

2024 Fremont County 4-H/FFA Fair Book

- A. A completed e-Record presented in a sturdy binder/notebook.
- B. Exhibit the following:
 - a. One each: Lap, Butt and 90-degree T joints
Requirements:
 - i. Each joint will be made of 2 separate pieces, 3" to 4" long of 1" to 2" wide flat strap metal, between 1/8" (11 gauge) and 1/4" thick
 - ii. On clean steel with no paint, oil, or other finishes
 - iii. Single pass weld on one side of each required joint
 - iv. Name, County and Class number on bottom of each completed joint in permanent ink or paint
 - b. An exhibit up to 3'x3'x7' and under **50 lbs.**
 - i. No paint, oil, or other finishes
 - ii. No grinding or smoothing of welds
 - iii. Metal only – No wood, plastic, or other building materials on the project to be judged
 - c. Photos of the exhibit project construction (placed in e-Record)
 - i. Four photos of the prep work (drafting plans, measuring, cutting, torching, bending, fitting, etc.)
 - ii. Four photos of actual welds (individual welds)
 - iii. Four photos of finish work (no painting, no oil, no seasoning, front view, side view, top view, best overall view)
- C. Project will be evaluated on the quality of the information completed in the e-Record and emphasis on the quality of welds on the exhibit.

METAL FABRICATION—UNIT 2

Class 504	Metal Fabrication	Jr.
Class 505	Metal Fabrication	Int.
Class 506	Metal Fabrication	Sr.

All exhibits will consist of the following:

- A. A completed e-Record presented in a sturdy binder/notebook.
- B. Exhibit the following:
 - a. An exhibit project up to 3'x3'x7' and under **100 lbs.**
 - i. Paint, oil, and other finishes are allowed
 - ii. Grinding of welds is allowed
 - iii. Wood, plastic, or other building materials are allowed but must be less than 50% of the project materials
 - iv. No moving parts – must be a static item (no hinges, wheels, slides, etc.)
 - v. No additional features (lights, electrical, water, etc.)
 - b. Photos of the exhibit project construction (placed in e-Record)
 - i. Four photos of the prep work (drafting plans, measuring, cutting, torching, bending, fitting, etc.)
 - ii. Four photos of actual welds (individual welds)
 - iii. Four photos of finish work (no painting, no oil, no seasoning, front view, side view, top view, best overall view)

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C. Project will be evaluated on the quality of the information completed in the e-Record and the quality of the overall exhibit.

ADVANCED METAL FABRICATION—UNIT 3

Class 507 Adv. Metal Fabrication Jr.

Class 508 Adv. Metal Fabrication Int.

Class 509 Adv. Metal Fabrication Sr.

All exhibits will consist of the following:

- A. A completed e-Record presented in a sturdy binder/notebook.
- B. Exhibit the following:
 - a. An exhibit project up to 3'x3'x7' and under **150 lbs.**
 - i. Paint, oil and other finishes are allowed
 - ii. Grinding of welds is allowed
 - iii. Wood, plastic, or other building materials are allowed but must be less than 50% of the project materials
 - iv. Moving parts allowed (hinges, wheels, slides, etc.)
 - v. Additional features allowed (lights, electrical, water, etc.)
 - b. Photos of the exhibit project construction (placed in e-Record)
 - i. Four photos of the prep work (drafting plans, measuring, cutting, torching, bending, fitting, etc.)
 - ii. Four photos of actual welds (individual welds)
 - iii. Four photos of finish work (no painting, no oil, no seasoning, front view, side view, top view, best overall view)
- C. Project will be evaluated on the quality of the information completed in the e-Record and the quality of the overall exhibit.

LARGE EXHIBIT FABRICATION—UNIT 4

Class 510 Large Exhibit Fabrication Jr.

Class 511 Large Exhibit Fabrication Int.

Class 512 Large Exhibit Fabrication Sr.

All exhibit wills consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
- B. Exhibit the following:
 - a. A 4' wide by 3' tall display board of your completed project with the following minimum information
 - i. Title or description of exhibit project
 - ii. Left Side - Four photos minimum of the prep work (drafting plans, measuring, cutting, torching, bending, fitting, etc.)
 - iii. Right Side - Four photos minimum of completed welds
 - 1. No paint, oil, or other finishes on welds
 - 2. No grinding or smoothing of welds
 - iv. Center - Four photos of minimum finish project (front view, side view, top view, best overall view)
 - v. All project photos must be 5"x 7" minimum

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- vi. Captions for each photo
- vii. Project requirements
 - 1. An exhibit project larger than 3'x3'x7' or over 150 lbs.
 - 2. Paint, oil, and other finishes are allowed
 - 3. Grinding of welds is allowed
 - 4. Wood, plastic, or other building materials are allowed but must be less than 50% of the project materials
 - 5. Moving parts allowed (hinges, wheels, slides, etc.)
 - 6. Additional features allowed (lights, electrical, water, etc.)

C. Project will be evaluated on the quality of the information completed in the e-Record completeness of the display board and the quality of the project as exhibited on the display board.

COMPUTER SCIENCE

- 1. 4-H members may stay in a unit for more than one year. The exhibit must be different each year.
- 2. Youth are only allowed to enter a display board exhibit, or programming exhibit, but not both.

Beginning programming –simple program using Scratch (or other uncomplicated graphic programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse.

Intermediate Programming –a program using Scratch (or other uncomplicated graphic programming language) that you have downloaded from the Internet and modified. Compare the two programs and demonstrate the changes you have made to the original program; OR create an animated storybook or video game using Scratch (or other simple programming language).

Advanced Programming – an original program using a higher-level programming language such as Python, JavaScript, Java, C++, etc.

DISCOVERING COMPUTER SCIENCE & PROGRAMMING THROUGH SCRATCH Level 1

Display Board Exhibits

Class 601	Computer Science	Jr.
Class 602	Computer Science	Int.
Class 603	Computer Science	Sr.

Beginning Programming

Class 604	Beginning Programming	Jr.
Class 605	Beginning Programming	Int.
Class 606	Beginning Programming	Sr.

Stand-Alone Exhibits

Class 607	Computer Science	Jr.
Class 608	Computer Science	Int.
Class 609	Computer Science	Sr.

DISCOVERING COMPUTER SCIENCE & PROGRAMMING THROUGH SCRATCH

Level 2

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Display Board Exhibits

Class 610 Computer Science Int.

Class 611 Computer Science Sr.

Intermediate Programming

Class 612 Intermediate Programming Int.

Class 613 Intermediate Programming Sr.

Stand-Alone Exhibits

Class 614 Computer Science Int.

Class 615 Computer Science Sr.

DISCOVERING COMPUTER SCIENCE & PROGRAMMING THROUGH SCRATCH

Level 3

Display Board Exhibits

Class 616 Computer Science Int.

Class 617 Computer Science Sr.

Advanced Programming

Class 618 Advanced Programming Int.

Class 619 Advanced Programming Sr.

Stand-Alone Exhibit

Class 620 Computer Science Int.

Class 621 Computer Science Sr.

COMPUTERS IN THE 21ST CENTURY

Display Board Exhibits

Class 622 Computers 21st Century Int.

Class 623 Computers 21st Century Sr.

Stand-Alone Exhibits

Class 624 Computers 21st Century Int.

Class 625 Computers 21st Century Sr.

All exhibits will consist of the following:

A. One sturdy binder/notebook that contains the Discovering Computer Science & Programming Through Scratch Student Notebook for Level 1 and Level 2 and the Discovering Computer Science & Program Through Scratch Level 3: Recursion manual for Level 3 and completed e-Record.

B. A completed exhibit consists of **ONE** of the following:

A display board illustrating a topic learned as a part of the 4-H project. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board. All items must be attached to display boards.

Programming Exhibit (a printed copy of a digital presentation is required and placed in your e-record.)
Electronic equipment will only be used during judging time and will not remain on display during the fair.
Programs available online (such as Scratch) should include a link to the specific project you have created:

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Beginning Programming –a simple program using Scratch (or other uncomplicated graphic programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse.

Intermediate Programming –a program using Scratch (or other uncomplicated graphic programming) that you have downloaded from the Internet and modified. Compare the two programs and demonstrate the changes you made to the original program; OR create an animated storybook or video game using Scratch (or other simple graphical programming language). If using Scratch, include a clone or list in the program.

Advanced Programming –creating a program using a control or event block that controls other blocks of code that executes code with the intended outcome OR --an original program using higher level programming language such as Python, JavaScript, C++, etc. that executes code with the intended outcome.

1. A stand-alone exhibit demonstrating a skill learned or an item developed. For example, a Makey Make keyboard or a micro controller project. All stand-alone projects are subject to risks of display at county and state fair if eligible.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ELECTRIC

MAGIC OF ELECTRICITY, UNIT 1

Class 701 Magic of Electricity Jr.

Class 702 Magic of Electricity Int.

Class 703 Magic of Electricity Sr.

Exhibit will consist of the following e-Record information along with each unit's additional requirements.

A. Completed 4-H Electric project manual (at least three required activities completed; at least four Optional activities -Brain Boosters completed; at least two leadership activities completed); and e-Record presented in a sturdy binder/notebook.

B. One article or display board (not both) that you have made as a part of this unit of study. (Example: homemade flashlight, simple switch, circuit with two batteries and one light bulb, compass, electromagnet, galvanometer, electric motor, etc.). The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

INVESTIGATING ELECTRICITY, UNIT 2

Class 704 Investigating Electricity Jr.

Class 705 Investigating Electricity Int.

Class 706 Investigating Electricity Sr.

Exhibit will consist of the following:

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- A. Completed 4-H Electric project manual (at least three required activities completed; at least four Optional activities -Brain Boosters completed; at least two leadership activities completed); and e-Record presented in a sturdy binder/notebook.
- B. One article or display board (not both) that you have made as a part of this unit of study. (Example: circuit diagrams with explanation, series circuit, parallel circuit, momentary switch, three-way switch, soldered connection, rocket launcher, burglar alarm, etc.). The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

WIRED FOR POWER, UNIT 3

Class 707	Wired for Power	Jr.
Class 708	Wired for Power	Int.
Class 709	Wired for Power	Sr.

Exhibit will consist of the following:

- A. Completed 4-H Electric project manual (at least three required activities completed; at least four Optional activities -Brain Boosters completed; at least two leadership activities completed); and e-Record presented in a sturdy binder/notebook.
- B. One article or display board (not both) that you have made as a part of this unit of study. (Example: electrical tool and supply kit, display of symbols on wires and cables and their meanings, display of light bulbs and the jobs they do best, display board on how to read an appliance name tag, chart showing the electrical usage of appliances, display board on how to replace a switch, etc.). The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ENTERING ELECTRONICS, UNIT 4 (Senior Advanced)

Class 710	Entering Electronics	Sr.
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Exhibit will consist of the following:

- A. Completed 4-H Electric project manual (at least three required activities completed; at least four Optional activities -Brain Boosters completed; at least two leadership activities completed); and e-Record presented in a sturdy binder/notebook.
- B. One article or display board (not both) which you made as a part of this unit of study. (Example: display of electronic parts, diode, transistor, light-emitting diode (LED), LED flasher photocell alarm, light meter, silicon-controlled rectifier (SCR) intruder alarm, 6-8-watt amplifier with integrated circuit, etc.). The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Note: Please make sure that all items are attached securely to the exhibit and that they are labeled with the name of the exhibitor.

MODEL ROCKETRY

2024 Fremont County 4-H/FFA Fair Book

Note to all units:

1. Rocket exhibits must relate to the skill level for the unit entered. Units 1-4 should include the color picture of the rocket and skill level title from the rocket-kit package as part of its record book. All project material must be organized and secured in a sturdy binder/notebook. Unit 6 must have a copy of plans or blueprints including instructions "step by step" to build the rocket.
2. Each unit level will list what type of fins (single-piece or multiple-piece) and what type of material (plastic, balsa or basswood, plywood, composite, or fiberglass) may be used for the exhibit rocket. Fins in all units must be finished with paint except for clear fins used with scale or novelty rockets. **No plastic fins for Units 1-3.**
3. Unit 4 members may build helicopter and glider recovery rocket kits.
4. Rocket design cannot include humanoid characteristics or representations (like dolls). Any toy or 3D human or animal representation can only be in the payload section of the model rocket. Any object displayed (and launched) with the rocket should be non-living.
5. Rockets are to be displayed and held vertically by a substantial rod (not a coat hanger rod) or wood support (like an unpainted dowel rod that fits into the motor mount cavity snugly). The base board should be heavier than the rocket and appropriate to the size of the rocket, not to exceed 12"x12"x1" thick. Only the rocket will be judged. The base, at minimum, must be sanded to eliminate splinters. Optionally, the base could be clear coated or painted with up to three colors. No triangular stands can be used for displaying the rocket.
6. Do not include live or expended engines in the rocket exhibited.
7. If the rocket is damaged in launching, it can still be judged for quality of construction, e-Record and pictures.
8. Display rockets cannot be used for the Rocket Fly Day competition at State Fair.
9. No launching pads should be used for displaying the rockets.
10. Launching your display rocket is not a requirement. If you are participating in Rocket Fly, make 2 rockets – one for exhibit and one to launch. At least one rocket should be launched as part of the project to complete the "Launch Information" section of the supplemental sheet. If you are not able to launch due to a fire ban, etc. you must have an explanation on that sheet.
11. Any decals used must be on the rocket.
12. For each rocket used during your project, including your exhibit rocket, make a copy of the Model Rocketry Information page of the e-Record. Include the following information for each rocket on a page of its own:
 - a. Exhibit manufacturer and model name
 - b. Skill level
 - c. Number of fins and fin material
 - d. Recovery system type
 - e. Where the rocket is from (i.e., stock kit)
 - f. Rocket power
 - g. Fuselage type
 - h. Engine information: engine type, engine code, label color
13. If you launched any of the rockets used in your project, provide the following information on the Model Rocketry Information page under "Rocket Launch Information".
 - A. Number of times launched
 - B. Type of launch pad used
 - C. Kind of electrical system used
 - D. Tracking method used if applicable
 - E. Altitude achieved (optional)
 - F. Observer's distance from rocket (observations of rocket stability, flight path, etc.; any special problems before, during and after launching)
 - G. Did you have any special problems, before, during, and after launching?
 - H. What did you do to overcome the problems you encountered? Were any modifications made?

Note: Please read specific rules for your unit.

INTRODUCTION TO ROCKETRY, UNIT 1

2024 Fremont County 4-H/FFA Fair Book

Balsa Fins Only

Class 801 Introduction to Rocketry Jr.

Class 802 Introduction to Rocketry Int.

Class 803 Introduction to Rocketry Sr.

Exhibit will consist of the following:

A. Completed Model Rocketry e-Record, including the Model Rocketry Information page, presented in a sturdy binder/notebook.

B. On the Model Rocketry page enter the rockets you built in this unit. Include the following information:

1. Model name; skill level; from a stock kit, modified kit or self-designed-and-built.
2. Power: single-stage, multi-stage: cluster.
3. The fuselage: single-tube or glider rear- engine or glider front- engine or glider canard.
4. Engine information: engine code, label color, and type of recovery system.

C. If a rocket was launched provide the following information on the Model Rocket page.

1. Number of times successfully launched; kind of launch pad used.

2. Kind of electrical system used.

3. Tracking method used.

4. Observer's distance from rocket; observations of rocket stability, flight path, etc.; any special problems before, during and after launching.

5. What did you do to overcome problems you encountered?

D. One rocket personally built or other display related to work done at Skill Level I (Estes Intermediate) or that meets at maximum these criteria:

1. Three to four balsa wood fins
2. Parachute recovery system
3. Single-stage motor (A3 to B6 first flight recommended motor size)

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BASIC MODEL ROCKETRY, UNIT 2

Balsa Fins Only

Class 804 Basic Model Rocketry Jr.

Class 805 Basic Model Rocketry Int.

Class 806 Basic Model Rocketry Sr.

Exhibit will consist of the following:

A. Completed Model Rocketry e-Record presented in a sturdy binder/notebook.

B. On the Model Rocketry page enter the rockets you built in this unit. Include the following information:

1. Model name; skill level: from a stock kit, modified kit or self-designed-and-built.

2. Power: single-stage, multi-stage: cluster.

3. The fuselage: single-tube or glider rear-engine or glider front- engine or glider canard.

4. Engine information: engine code, label color, and type of recovery system.

C. If a rocket was launched provide the following information on the Model Rocketry page.

1. Number of times successfully launched; kind of launch pad used.

2. Kind of electrical system used.

3. Tracking method used.

4. Observer's distance from rocket; observations of rocket stability, flight path, etc.; any special problems before, during and after launching.

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5. What did you do to overcome problems you encountered?

D. One rocket personally built or display related to work done at Skill Level II (Estes Advanced) or that meets at maximum these criteria:

1. Three to eight balsa wood fins, including canard fins
2. Parachute recovery system
3. Single-stage motor (A3 up to C11 first light recommended motor size)

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

INTERMEDIATE MODEL ROCKETRY, UNIT 3

Balsa Fins Only

Class 807	Intermediate Model Rocketry	Jr.
Class 808	Intermediate Model Rocketry	Int.
Class 809	Intermediate Model Rocketry	Sr.

Exhibit will consist of the following:

A. Completed Model Rocketry e-Record with completed questions in manual pages 31-35 presented in a sturdy binder/notebook.

B. On the Model Rocketry page enter the rockets you built in this unit. Include the following information:

1. Model name; skill level: from a stock kit, modified kit or self-designed-and-built.
2. Power: single-stage, multi-stage: cluster.
3. The fuselage: single-tube or glider rear-engine or glider front- engine or glider canard.
4. Engine information: engine code, label color, and type of recovery system.
- C. If a rocket was launched provide the following information on the Model Rocketry page.

1. Number of times successfully launched; kind of launch pad used.
 2. Kind of electrical system used.
 3. Tracking method used.
 4. Observer's distance from rocket; angle achieved, and altitude achieved; any special problems before, during and after launching.
 5. What did you do to overcome the problems you encountered?
- D. One rocket personally built-in unit or display related to work done at Skill Level III.
E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ADVANCED MODEL ROCKETRY, UNIT 4

Finished fins of any type

Class 810	Advanced Model Rocketry	Jr.
Class 811	Advanced Model Rocketry	Int.
Class 812	Advanced Model Rocketry	Sr.

Exhibit will consist of the following:

A. Completed Model Rocketry e-Record with completed questions in manual pages 14-18 presented in a sturdy binder/notebook.

B. On the Model Rocketry page enter the rockets you built in this unit. Include the following information:

1. Model name; skill level: from a stock kit, modified kit or self-designed-and-built.
2. Power: single-stage, multi-stage: cluster.
3. The fuselage: single-tube or glider rear- engine or glider front- engine or glider canard.
4. Engine information: engine code, label color, and type of recovery system.
- C. If a rocket was launched provide the following information on the Model Rocketry page.

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1. Number of times successfully launched; kind of launch pad used.
 2. Kind of electrical system used.
 3. Tracking method used.
 4. Observer's distance from rocket: altitude achieved and how it was determined; any special problems before, during and after launching.
 5. What did you do to overcome any problems you encountered?
- D. One rocket personally built-in unit or display related to work done from Skill Level I up to Skill Level IV (Estes Master) or that meets at maximum these criteria:
1. Any combination of balsa wood or plastic fins.
 2. Parachute, helicopter, or glider recovery system
 3. Single-stage motor (A3 up to E12 first flight recommended motor size)
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

DESIGNER MODEL ROCKETRY, UNIT 6

Finished fins of any type

Class 813 Designer Model Rocketry Jr.

Class 814 Designer Model Rocketry Int.

Class 815 Designer Model Rocketry Sr.

Exhibit will consist of the following:

- A. Completed Model Rocketry e-Record with design worksheets and completed questions in manual on pages 35-39, presented in a sturdy binder/notebook. Include a copy of the plans or blueprints on how to build the rocket. If you used any software, such as an Excel spreadsheet, include that in your binder/notebook.
- B. If a rocket was launched provide the following information on the Model Rocketry page.
 1. Number of times successfully launched; kind of launch pad used.
 2. Kind of electrical system used.
 3. Tracking method used.
 4. Observer's distance from rocket; observations of rocket stability, flight path, etc.; altitude achieved and how it was determined; any special problems before, during and after launching.
 5. What did you do to overcome any problems you encountered?
- C. One rocket personally designed, built (no kits or plans) and used in unit or display related to work done.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ROBOTICS & ENGINEERING

1. In Junk Drawer Units (1-3), youth are only allowed to enter a display board exhibit or a stand-alone exhibit, not both.
2. Robotics Platforms is just a fancy way to say robotics kits or robotics materials. Some types of commercial kits or platforms include: Arduino Kits, EV3, Brushbot, Make, Hexy, Pushbutton Programmable Robotic Kit, Sparky, Cubelets, Robotic Arm Edge, Sparkfun Red Bot, WeDo, Multiplo, NXT, TETRIX, CEENBot, and VEX.
3. Youth working individually on a robotics platform should enroll in the Platform Units. Youth should advance between Units 4-6 as they feel they are progressing in their project knowledge.

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4. Youth working on a team on a robotics platform should enroll in the Team Robotics Unit. Despite being on a team, the fair exhibit is meant to be completed and entered by an individual member.

5. For more information about various team competitive robotics opportunities, see the list from the Colorado 4-H STEM website.

JUNK DRAWER ROBOTICS & ENGINEERING GIVE ROBOTICS A HAND, Unit 1

Display Board Exhibits

Class 901 Give Robotics a Hand Jr.

Class 902 Give Robotics a Hand Int.

Class 903 Give Robotics a Hand Sr.

Stand-Alone Exhibits

Class 904 Give Robotics a Hand Jr.

Class 905 Give Robotics a Hand Int.

Class 906 Give Robotics a Hand Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotics e-Record.

B. **For Display Board Exhibits:** One display board which you have made as a part of this unit of study. The standardize display board size 4' x 3' is to be used for 4-H projects.

For Stand-Alone Exhibits: One article which you have made as a part of this unit of study (Example: marshmallow catapult, robotic arm, robotic gripper, et al.)

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

JUNK DRAWER ROBOTICS & ENGINEERING ROBOTS ON THE MOVE, UNIT 2

Display Boards Exhibits

Class 907 Robots on the Move Jr.

Class 908 Robots on the Move Int.

Class 909 Robots on the Move Sr.

Stand-Alone Exhibits

Class 910 Robots on the Move Jr.

Cass 911 Robots on the Move Int.

Cass 912 Robots on the Move Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

B. **For Display Board Exhibits:** One display board which you have made as a part of this unit of study. The standardize display board size 4' x 3' is to be used for 4-H projects.

For Stand-Alone Exhibits: One article which you have made as a part of this unit of study. (Example: clip mobile, can-can robot, gear train, es-car-go, sea hunt, et al.)

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

JUNK DRAWER ROBOTICS & ENGINEERING MECHATRONICS, UNIT 3

Display Board Exhibits

Class 913 Mechatronics Jr.

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Class 914 Mechatronics Int.

Class 915 Mechatronics Sr.

Stand-Alone Exhibits

Class 916 Mechatronics Jr.

Class 917 Mechatronics Int.

Class 918 Mechatronics Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

B. **For Display Board Exhibits:** One display board which you have made as a part of this unit of study. The standardized display board size 4' x 3' is to be used for 4-H projects.

For Stand-Alone Exhibits: One article which you have made as part of this unit of study. (Example: forward and reverse, wall follower, breadboard, say what? build your robot, et al.)

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ROBOTICS PLATFORMS BEGINNER, UNIT 4 (Display Board Only Exhibits)

Class 919 Platforms—Beginner Jr.

Class 920 Platforms—Beginner Int.

Class 921 Platforms—Beginner Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

B. One display board which you have made as a part of this unit of study. The standardized display board size 4' X 3' is to be used for 4-H projects.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ROBOTICS PLATFORMS INTERMEDIATE, UNIT 5 (Display Board Only Exhibits)

Class 922 Platforms—Intermediate Jr.

Class 923 Platforms—Intermediate Int.

Class 924 Platforms—Intermediate Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

B. One display board which you have made as a part of this unit of study. The standardized display board size 4' X 3' is to be used for 4-H projects.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ROBOTICS PLATFORMS ADVANCED, UNIT 6 (Display Board Only)

Class 925 Platform—Advanced Jr.

Class 926 Platform—Advanced Int.

Class 927 Platform—Advanced Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

B. One display board which you have made as a part of this unit of study. The standardized display board size 4' X 3' is to be used for 4-H projects.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

TEAM ROBOTICS, UNIT 7 (Display Board Only)

Class 928 Team Robotics Jr.

Class 929 Team Robotics Int.

Class 930 Team Robotics Sr.

A. A sturdy binder/notebook that contains the completed 4-H Robotic e-Record.

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B. One display board which you have made as a part of this unit of study. The standardized display board size 4' X 3' is to be used for 4-H projects.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

SMALL ENGINES

WARM IT UP, UNIT 2 CRANK IT UP, UNIT 1

Class 1001 Crank It Up Jr.

Class 1002 Crank It Up Int.

Class 1003 Crank It Up Sr.

Exhibit will consist of the following:

A. A completed Small Engines manual (page 4-at least 7 activities completed) and e-Record presented in a sturdy binder/notebook, including appropriate sections in the manual completed and other items such as diagrams, drawings, photographs, or attachments related to activities in the manual.

B. Exhibit may be a display board or a stand-alone item (but not both) such as: air and fuel systems, the electrical systems, a diagram of the engine block, etc. A display board can be on any topic from the Small Engines manual. You may use diagrams, drawings, and photographs. Label and use captions to make your display as educational as possible. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Class 1004 Warm It Up Jr.

Class 1005 Warm It Up Int.

Class 1006 Warm It Up Sr.

Exhibit will consist of the following:

A. A completed Small Engines manual (page 4-at least 7 activities completed) and e-Record presented in a sturdy binder/notebook, including appropriate sections in the manual completed and other items such as diagrams, drawings, photographs, or attachments related to activities in the manual.

B. Exhibit may be a display board or a stand-alone item (but not both) such as air and fuel systems, the electrical system, a diagram of the engine block, etc. A display board can be on any topic from the Small Engines manual. You may use diagrams, drawings, and photographs. Label and use captions to make your display as educational as possible. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

TUNE IT UP, UNIT 3

Class 1007 Tune It Up Jr.

Class 1008 Tune It Up Int.

Class 1009 Tune It Up Sr.

Exhibit will consist of the following:

A. A completed Small Engines manual (page 4-at least 7 activities completed) and e-Record presented in a sturdy binder/notebook, including appropriate sections in the manual completed and other items such as diagrams, drawings, photographs, or attachments related to activities in the manual.

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B. Exhibit may be a display board or a stand-alone item (but not both) such as: air and fuel systems, the electrical system, a diagram of the engine block, etc. A display board can be on any topic from the Small Engine manual. You may use pictures or any records you kept to provide evidence of your accomplishments and what you have learned. Label and use captions to make your display as educational as possible. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ADVANCED ENGINES, UNIT 4

Class 1010 Advanced Small Engines Jr.

Class 1011 Advanced Small Engines Int.

Class 1012 Advanced Small Engines Sr.

Exhibit will consist of the following:

Note: This unit can be used for any type of engine (tractor, car, etc.)

A. A completed Small Engine Unit 4 e-Record with emphasis on your accomplishments in your story presented in a sturdy binder/notebook (Self-determined).

B. Include the following information in the Small Engine Unit 4 e-Record:

1. Written description of your project:
 - a. goals
 - b. plans
 - c. accomplishments
 - d. evaluation

C. Exhibit may be a display board or a stand-alone item (but not both) such as: air and fuel systems, the electrical system, a diagram of the engine block, etc. A display board on any topic related to engines. You may use diagrams, drawings, charts, and photographs. Label and use captions to make your display as educational as possible. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent)

WOODWORKING

Units 1, 2, and 3 in Woodworking have very specific restrictions on the tools used in building an article to display. This is done for reasons of safety and to provide a fair comparison among projects in a unit. An exhibit that shows evidence of not following these restrictions will not be ranked in the top-ten placing.

Projects for Units 1 and 2 will be a maximum size of 3 feet by 3 feet by 7 feet as they are meant to be used or displayed. The item must be stable when standing to be displayed.

Note: In making all placings, judges will consider straightness; accuracy and smoothness of saw cuts; the difficulty and preciseness of joints; the skill employed in the use of nails, screws, gluing and other hardware; freedom from tool or sandpaper marks; appropriate finish evenly applied; article attractiveness, proportions, and use of proper wood for the intended use; ability to follow instructions; quality of workmanship; and completeness of e-Record. Always use proper safety gear.

For large exhibits, like beds, please bring only the head and foot boards. No rails.

Please notify the State 4-H Office if exhibit is oversized

MEASURING UP, UNIT 1

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Class 2401	Measuring Up	Jr.
Class 2402	Measuring Up	Int.
Class 2403	Measuring Up	Sr.

Note: Use hand tools only. Articles made with tools other than hand tools will not be ranked in the top-ten placing. A hand miter box is allowed. Size restriction: 3' x 3' x 7'.

MAKING THE CUT, UNIT 2

Class 2404	Making the Cut	Jr.
Class 2405	Making the Cut	Int.
Class 2406	Making the Cut	Sr.

Note: The only tools allowed are hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw. Articles made with power tools other than those listed will not be ranked in the top-ten placing. Size restriction: 3' x 3' x 7'.

NAILING IT TOGETHER, UNIT 3

Class 2407	Nailing It Together	Jr.
Class 2408	Nailing It Together	Int.
Class 2409	Nailing It Together	Sr.

Note: The only tools allowed are hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbet plane, jointer, and router. Articles made with power tools other than those listed will not be ranked in the top-ten placing.

FINISHING UP, UNIT 4

Class 2410	Finishing Up	Jr.
Class 2411	Finishing Up	Int.
Class 2412	Finishing Up	Sr.

Note: Allowed tools are all those mentioned in Units 1-3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete Unit 4 projects.

All exhibits will consist of the following:

A. Completed Woodworking e-Record with the plans used for making the exhibit (tell if the plan was your own, manual, or other) presented in a sturdy binder/notebook.

B. Include the following information on the Woodworking page:

1. Plan source used (your own, manual, or other)
2. Kind of wood used
3. Names of joints and fasteners used
4. A drawing or other copy of a plan for the article exhibited:
 - a. dimensions
 - b. list of materials used
 - c. description of any changes in the article's specifications
 - d. reason for the changes
5. List of all articles made

The drawing or plan itself will not be judged. It is only for the judge's use in judging the article exhibited. If the drawing is missing, the exhibit will not be ranked in the top-ten placings.

C. Any one article constructed by the exhibitor using the skills learned in unit.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

NATURAL RESOURCES

Entomology

Entomology Workbook Required.

Entomology is the study of insects. Insects have three body regions, three pairs of legs and one pair of antennae, wings in adult stage, typically two pair.

Spiders are Arachnida which have four pair of legs, two body regions and no antennae. Recommended Level is associated with the existing Unit numbers, which have also been adjusted in the workbook.

Exhibits in entomology are limited to insect specimens only.

1. New this year, Level 1 has a display board option as well as an insect collection option since the Level 1 manual does not cover how to make an insect collection.
2. Each year 4-H members build on their collection by adding new insects as required for that particular unit. Refer to the exhibit requirements for the number of insects to collect for that unit.

Acceptable sizes of handmade Entomology Display Boxes include:

12" W x 16" L x 3" deep

12" W x 18" L x 3 ½" deep

18" W x 24" L x 3 ½ "deep

Glass tops on entomology display cases should slide to the top or side of the case to prevent them from slipping out and breaking when placed on display.

Commercially available display cases are acceptable.

Regular insect pins are required in all units.

On **UNIT 2** through **UNIT 5** classes, the insect display must include date and location where insects were collected. Place this information on labels attached to insect pins.

TEAMING WITH INSECTS—LEVEL 1:

DISPLAY BOARD ONLY—UNIT 1

Class 1101 Learning About Insects Jr.

Class 1102 Learning About Insects Int.

Class 1103 Learning About Insects Sr.

Exhibit will consist of the following:

- A. Completed e-Record and Entomology workbook presented in a sturdy binder/notebook. Do a minimum of 12 activities of any combination from the manual.
- B. A display board representing some phase of your project work. This could include a chart or special equipment used or developed for the activities in the workbook. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of the display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

TEAMING WITH INSECTS—LEVEL 1:

BEGINNER INSECT COLLECTION—UNIT 2

Class 1104 Beginner Insect Collection Jr.

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Class 1105 Beginner Insect Collection Int.

Class 1106 Beginner Insect Collection Sr.

Exhibit will consist of the following:

A. Completed e-Record and Entomology workbook presented in a sturdy binder/notebook. Do a minimum of 12 activities of any combination from the manual.

B. Insect collections—display no fewer than 25 and no more than 75 adult insects in at least 6 different orders. Standard-sized display boxes with removable glass covers are required. Regular insect pins are required.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

TEAMING WITH INSECTS—LEVEL 2—UNIT 3

Class 1107 Be an Entomologist Jr.

Class 1108 Be an Entomologist Int.

Class 1109 Be an Entomologist Sr.

Exhibit will consist of the following:

A. Completed e-Record and Entomology workbook presented in a sturdy binder/notebook. Do a minimum of 12 activities of any combination from the manual.

B. Insect collection—display no fewer than 75 and no more than 150 insects including a representative from at least 9 different orders (one order developed in water) and include one incomplete metamorphosis (egg-nymph-adult), correctly labeled. Standard-sized display boxes with removable glass covers are required. Regular insect pins are required.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

TEAMING WITH INSECTS—LEVEL 3—UNIT 4

Class 1110 Insect Investigations Jr.

Class 1111 Insect Investigations Int.

Class 1112 Insect Investigations Sr.

Exhibit will consist of the following:

A. Completed e-Record and Entomology workbook presented in a sturdy binder/notebook. Do a minimum of 12 activities of any combination from the manual.

B. Report on at least three “Dig Deeper” special activities in the manual that you completed and include them in the e-Record before the story.

C. Insect collection—display no fewer than 100 and no more than 250 insects in 10 different, correctly labeled orders. Standard-sized display boxes with removable glass covers are required. Regular insect pins are required.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

TEAMING WITH INSECTS—LEVEL 3: IMMATURE INSECTS AND LIFE STAGES—UNIT 5

Class 1113 Immature Insects & Life Stages Jr.

Class 1114 Immature Insects & Life Stages Int.

Class 1115 Immature Insects & Life Stages Sr.

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- A. Completed e-Record and Entomology workbook presented in a sturdy binder/notebook. Do a minimum of 12 activities of any combination from the manual.
- B. Display your regular insect collection.
- C. Display a collection of at least 10 larvae or immature insects in vials of rubbing alcohol, or similar preservation.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

GARDENING

The gardening project focuses on activities related to vegetable gardening: planning, planting, experimenting, understanding soils, seeds, insects, plant care, harvesting, processing, exploring careers, etc.

SEE THEM SPROUT, UNIT 1

Class 401	See Them Sprout	Jr.
Class 402	See Them Sprout	Int.
Class 403	See Them Sprout	Sr.

LET'S GET GROWING, UNIT 2

Class 404	Let's Get Growing	Jr.
Class 405	Let's Get Growing	Int.
Class 406	Let's Get Growing	Sr.

TAKE YOUR PICK, UNIT 3

Class 407	Take Your Pick	Jr.
Class 408	Take Your Pick	Int.
Class 409	Take Your Pick	Sr.

GROWING PROFITS, UNIT 4 (Senior Adv.)

Class 410	Growing Profits	Sr.
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All exhibits will consist of the following:

A. A gardening project manual and e-Record presented in a sturdy binder/notebook, including these pages of the manual you are using this year:

See them Sprout: Complete a minimum of four activities each year (Year 1: pages 4-21; Year 2: pages 22-37). Complete pages 43 and 44 in Year 1 and 43 and 45 in Year 2.

Let's Get Growing: Complete a minimum of four activities each year (Year 1: pages 4-21; Year 2: pages 22-37). Complete pages 45 and 46 in Year 1 and 45 and 47 in Year 2.

Take Your Pick: Complete a minimum of four activities each year (Year 1: pages 4-21; Year 2: pages 22-40; Year 3: pages 41-45). Complete pages 63 and 64 in Year 1, pages 63 and 65 in Year 2, and pages 63 and 66 in Year 3.

Growing Profits: Complete a minimum of four activities each year (Year 1: pages 4-19; Year 2: pages 20-39; Year 3: pages 40-56). Complete pages 65 and 66 in Year 1, pages 65 and 67 in Year 2, and pages 65 and 68 in Year 3.

B. A display board illustrating a topic investigated during the project year. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

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C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

OUTDOOR ADVENTURES

Note: List the day, month, and year for the date of completed activities on page 4 of the manual.

HIKING TRAILS, UNIT 1

Class 1201	Hiking Trails	Jr.
Class 1202	Hiking Trails	Int.
Class 1203	Hiking Trails	Sr.

CAMPING ADVENTURES, UNIT 2

Class 1204	Camping Adventures	Jr.
Class 1205	Camping Adventures	Int.
Class 1206	Camping Adventures	Sr.

BACKPACKING EXPEDITIONS, UNIT 3

Class 1207	Backpacking Expeditions	Jr.
Class 1208	Backpacking Expeditions	Int.
Class 1209	Backpacking Expeditions	Sr.

All exhibits will consist of the following:

- A completed manual of at least 6-chapter activities and at least 6 *Reach the Peak* activities completed each year. The e-Record presented in a sturdy binder/notebook is also required, which includes the appropriate sections in the manual completed, the e-Record and other items or attachments related to the activities in the manual.
- A display board illustrating a topic investigated during the project year. You may use diagrams, drawings, charts, and photographs. Label and use captions to make your display as educational as possible. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of the display board.
- Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and the quality of the exhibit (75 percent).

SHOOTING SPORTS

Project Exhibit Rules:

- Be sure to include the log for the discipline that you are exhibiting. If you are planning to do a shooting sport exhibit in more than one discipline at the county or state fair, you will need to have a separate e-record for each exhibit with the discipline specific activity log.
- There is one e-Record that contains the inventory sheet and the discipline-specific activity log records for all the disciplines that are required for this project.
- Display should illustrate a chosen aspect of skill areas. This is separate from the State 4-H Shooting Sports Championships (<http://www.co4hshooting.org/>). (The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included on or in front of display board.)

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No wooden display cases. No humanoid targets are allowed in any form, including within photographs or drawings.

4. Counties may enter only one exhibit per class. Members may have entries in both the display board classes and the stand-alone classes.

5. **No** live ammo or projectiles including pellets, round balls, or arrows (with or without field points, broadheads), knives, functional or nonfunctional firearms (i.e., replica firearms, hand-made or toy type, etc.) or bows will be allowed as an exhibit. 2-D cardboard, paper cutouts or décor resembling firearms or bows are allowed for display purposes in the display or stand-alone classes.

6. Do not use the word weapon when creating your display. Make sure that there are no safety violations in your display. (Example: no earplugs, no safety glasses on a photo of a youth firing his/her gun.) Do not use pictures of firearms that are primarily tactical in design firearms in your display, i.e., AR platform or military type firearms.

7. The display board topics should stay in close relationship with your discipline. Please do not use topics outside the scope of your 4-H project. (Example: .22 Rifle Project—should not use the topic of different types of military machine guns.)

8. Stand-alone items are items that are made to enhance the discipline, such as a quiver, gun case, gun stand, etc.

9. Because of limited floor space, those items that will be displayed on the floor will be a maximum size of 3 feet wide, 3 feet deep and 7 feet in height as the item is intended for display. The item must be stable when standing to be displayed within the 3' x 3' feet space. If an exhibit is larger than this, a notebook can be used as an exhibit showing how

10. For those members who are exhibiting both a display board and a stand-alone, they may copy their e-Record. Each exhibit must have an e-Record. Be sure to highlight what you are exhibiting in your e-Record.

11. No stand-alone items that are an exhibit at the time of the contests will be allowed to be removed from the building to be used at the contests.

12. A new class has been added. This is a decorative item class. Items to be exhibited in this class are items that are used to decorate a room, building, etc. Be sure to look at the classes to determine where your exhibit item fits.

DISPLAY BOARD CLASSES

ARCHERY

Class 1301 Archery Jr.

Class 1302 Archery Int.

Class 1303 Archery Sr.

AIR RIFLE

Class 1304 Air Rifle Jr.

Class 1305 Air Rifle Int.

Class 1306 Air Rifle Sr.

SHOTGUN

Class 1307 Shotgun Jr.

Class 1308 Shotgun Int.

Class 1309 Shotgun Sr.

.22 RIFLE

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Class 1310	.22 Rifle	Jr.
Class 1311	.22 Rifle	Int.
Class 1312	.22 Rifle	Sr.

.22 PISTOL

Class 1313	.22 Pistol	Jr.
Class 1314	.22 Pistol	Int.
Class 1315	.22 Pistol	Sr.

BLACK POWDER MUZZLELOADING

Class 1316	Muzzleloading	Jr.
Class 1317	Muzzleloading	Int.
Class 1318	Muzzleloading	Sr.

AIR PISTOL

Class 1319	Air Pistol	Jr.
Class 1320	Air Pistol	Int.
Class 1321	Air Pistol	Sr.

Members may have entries in both the display board classes and the stand-alone classes.

STAND-ALONE CLASSES

Stand-alone items are items that are made to enhance the discipline, such as a quiver, gun case, gun stand, etc. No display boards or decorative items are allowed in the Stand-Alone Classes.

No live ammo, broadheads (ex: arrowheads), knives, functional or nonfunctional firearms or bows will be allowed to be displayed.

ARCHERY

Class 1328	Archery Stand Alone	Jr.
Class 1329	Archery Stand Alone	Int.
Class 1330	Archery Stand Alone	Sr.

AIR RIFLE

Class 1331	Air Rifle Stand Alone	Jr.
Class 1332	Air Rifle Stand Alone	Int.
Class 1333	Air Rifle Stand Alone	Sr.

SHOTGUN

Class 1334	Shotgun Stand Alone	Jr.
Class 1335	Shotgun Stand Alone	Int.
Class 1336	Shotgun Stand Alone	Sr.

AIR PISTOL

Class 1337	Air Pistol Stand Alone	Jr.
Class 1338	Air Pistol Stand Alone	Int.
Class 1339	Air Pistol Stand Alone	Sr.

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.22 RIFLE

Class 1340	.22 Rifle Stand Alone	Jr.
Class 1341	.22 Rifle Stand Alone	Int.
Class 1342	.22 Rifle Stand Alone	Sr.

.22 PISTOL

Class 1343	.22 Pistol Stand Alone	Jr.
Class 1344	.22 Pistol Stand Alone	Int.
Class 1345	.22 Pistol Stand Alone	Sr.

OUTDOOR SKILLS

Class 1349	Outdoor Stand-Alone	Jr.
Class 1350	Outdoor Stand-Alone	Int.
Class 1351	Outdoor Stand-Alone	Sr.

BLACK POWDER MUZZLELOADING

Class 1352	Muzzleloading Stand Alone	Jr.
Class 1353	Muzzleloading Stand Alone	Int.
Class 1354	Muzzleloading Stand Alone	Sr.

DECORATIVE EXHIBIT ITEMS

Decorative items are items that are made from materials from the different disciplines but are for aesthetic value in decorating a room. All items from all the disciplines that are decorative will be in these classes.

Class 1355	Decorative Item	Jr.
Class 1356	Decorative Item	Int.
Class 1357	Decorative Item	Sr.

All exhibits will consist of the following:

A. Completed e-Record for the discipline exhibited presented in a sturdy binder/notebook.

B. **Specific discipline e-Record is required. It can be found at:**

http://www.colorado4h.org/project_resources/erecords/index.php

C. **A Discipline Record Log Sheet is required. It can be found at:**

http://www.colorado4h.org/project_resources/erecords/index.php

D. **Display Board Exhibit:** One display board illustrating something learned in the project this year. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

For Stand-Alone Exhibits: One article which you have made as a part of the project this year.

(Examples: gun stocks, decoys, quivers, but not limited to just these.) No live ammo or projectiles including pellets, round balls, or arrows (with or without field points, broadheads) knives, functional or nonfunctional firearms or bows will be allowed as an exhibit. The display will be a maximum size of 3 feet wide, 3 feet deep and 7 feet in height and sit stable as the item is intended for display.

For Decorative Exhibit Items: One article which you have made as a part of the project this year. This item would be considered a decorative item (lamps, shelves, jewelry, artwork, etc.). The display will be a maximum size of 3 feet wide, 3 feet deep and 7 feet in height and sit stable as the item is intended for display.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent)

SPORTFISHING

1. Exhibits may include stand-alone items such as hand-wrapped rods or hand-made lures.
2. Exhibit of record kept during the year and display illustrating a chosen aspect of skill area is required. Exhibits may include a display board or a stand-alone item such as hand-wrapped rods or hand-made lures. A display board is to be a specific skill level area related to the exhibit. When using a display board, it is strongly recommended to use photos, drawings, or other illustrations rather than actual items (i.e., rods, reels, other tackle or accessories). Educational materials should not extend beyond the edges of display boards. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of the display board. Hooks must be removed from lures and jigs when these items are used in an exhibit. The exceptions are artificial flies, which may be exhibited with functional hooks, but the hook points must be imbedded in material (i.e., rubber, dense cork, etc.) that will secure the flies and offer safety to the judges and other show officials. **Be sure to remove barbs and any other sharp points.**
3. No knives are to be displayed.
4. **Members may have entries in both the display board classes and the stand-alone classes.**
5. **For those members who are exhibiting both a display board and a stand-alone, they may copy their e-Record. Each exhibit must have an e-Record. Be sure to highlight what you are exhibiting in your e-Record.**
6. **Stand-alone items must not exceed 3 feet in width and depth and 7ft in height. The item must be stable when standing to be displayed. If an exhibit is larger than these dimensions you may use a notebook as the exhibit and explain how and what was made.**

TAKE THE BAIT, UNIT 1

Class 1401	Take the Bait	Jr.
Class 1402	Take the Bait	Int.
Class 1403	Take the Bait	Sr.

REEL IN THE FUN, UNIT 2

Class 1404	Reel in the Fun	Jr.
Class 1405	Reel in the Fun	Int.
Class 1406	Reel in the Fun	Sr.

CAST INTO THE FUTURE, UNIT 3

Class 1407	Cast into the Future	Jr.
Class 1408	Cast into the Future	Int.
Class 1409	Cast into the Future	Sr.

Members may have entries in both the display board classes and the stand-alone classes.

SPORTFISHING STAND ALONE CLASSES

These classes are for stand-alone items only. No display boards are allowed in these classes.

Take the Bait, Unit I

Class 1410	Sportfishing Stand Alone	Jr.
Class 1411	Sportfishing Stand Alone	Int.

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Class 1412 Sportfishing Stand Alone Sr.

Reel in the Fun, Unit 2

Class 1413 Sportfishing Stand Alone Jr.

Class 1414 Sportfishing Stand Alone Int.

Class 1415 Sportfishing Stand Alone Sr.

Cast into the Future, Unit 3

Class 1416 Sportfishing Stand Alone Jr.

Class 1417 Sportfishing Stand Alone Int.

Class 1418 Sportfishing Stand Alone Sr.

All exhibits will consist of the following:

A. Completed Sportfishing e-Record presented in a sturdy binder/notebook.

B. Include the following information on the project information page.

1. Record each fishing experience:

- a. date
- b. location
- c. type (pond, lake, reservoir, stream, river or other),
- d. name of body of water
- e. if you caught a fish (if no, what do you think the reason was for not catching fish),
- f. if yes, include the following weather information about the day: time of day, air temperature, water temperature, cloud cover and other information about the weather.

2. Complete a Catch and Release Fish for your five-best fish, caught and released or your five best fish kept, depending on legal limits.

- a. species, length (nose to tail)
- b. girth (around middle)
- c. approximate weight.

3. Complete a Fishing Journal for each trip

(whether you caught fish or not):

- a. rod and reel used
- b. types of rig/bait/lure used
- c. technique used
- d. types of structure fished
- e. other things you want to remember about this trip.

C. Exhibits may include a display board or a stand-alone item such as hand-wrapped rods or hand-made lures. A display board is to be a specific skill level area related to the exhibit. When using a display board, it is strongly recommended to use photos, drawings or other illustrations rather than actual items (i.e., rods, reels, other tackle or accessories). Educational materials should not extend beyond the edges of display boards. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board. Hooks must be removed from lures and jigs when these items are used in an exhibit. The exceptions are artificial flies, which may be exhibited with functional hooks, but the hook points must be imbedded in material (i.e., rubber, dense cork, etc.) that will secure the flies and offer safety to the judges and other show officials. **Be sure to remove barbs and any other sharp points.**

D. No knives to be displayed.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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WILDLIFE

For those members who are exhibiting both a display board and a stand-alone, they may copy their e-record. Each exhibit must have an e-record. Be sure to highlight what you are exhibiting in your e-Record.

Wildlife Conservation, The Worth of Wild Roots, Unit 1

Class 1501 The Worth of Wild Roots Jr.

Class 1502 The Worth of Wild Roots Int.

Class 1503 The Worth of Wild Roots Sr.

Wildlife Conservation, Living Wild in an Ecosystem, Unit 2

Class 1504 Living Wild in an Ecosystem Jr.

Class 1505 Living Wild in an Ecosystem Int.

Class 1506 Living Wild in an Ecosystem Sr.

Wildlife Conservation, Managing in a Word with You and Me, Unit 3

Class 1507 Managing in a World Jr.

Class 1508 Managing in a World Int.

Class 1509 Managing in a World Sr.

Stand-Alone Items (For all units)

Class 1510 Stand-Alone Item Jr.

Class 1511 Stand-Alone Item Int.

Class 1512 Stand-Alone Item Sr.

All exhibits will consist of the following:

- A. Completed Wildlife e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Wildlife page. Show what you did and learned. Show evidence of your personal field experiences, study or observations.
- C. A display board showing educational information about a topic of interest related to wildlife. **Follow the standardized display board size of 4 ft. x 3 ft.** No additional items may be included in front of display board. Possible topics could include but not restricted to: species found in Colorado, wildlife habitats, role of predators, types of bird feed, or urban wildlife challenges.
- D. **OR**, instead of a display board, exhibit may be a stand-alone item, such as a wildlife diorama, scrapbook with wildlife information, pictures and news, a bird feeder or bath, or wildlife track molds. Display items should illustrate something learned in the project this year.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BEEKEEPING

BEEKEEPING, Unit 1

Class 1601 Beekeeping Unit 1 Jr.

Class 1602 Beekeeping Unit 1 Int.

Class 1603 Beekeeping Unit 1 Sr.

Exhibit will consist of the following:

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- A. One sturdy binder/notebook that contains the completed **Beekeeping Unit 1 e-Record**.
- B. Exhibit one of the following topics on a display board:
 - 1. Flowers used to make honey (display pressed flowers from 10 different Colorado plants that bees use for making flowers)
 - 2. Uses of honey and beeswax, past and present
 - 3. Setting up a Beehive
 - 4. Safe Handling of Bees
 - 5. History of Beekeeping

The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BEEKEEPING, Unit 2

- Class 1604 Beekeeping Unit 2 Jr.
- Class 1605 Beekeeping Unit 2 Int.
- Class 1606 Beekeeping Unit 2 Sr.

Exhibit will consist of the following:

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit one of the following:
 - Working with Honey Bees (present a topic from your manual to teach about working with honeybees (example: Regional Differences of Beekeeping). Use your knowledge and creativity to display this information on a display board.
 - The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BEEKEEPING, Unit 2 (STAND-ALONE EXHIBITS)

EXTRACTED HONEY

- Class 1607 Extracted Honey Unit 2 Jr.
- Class 1608 Extracted Honey Unit 2 Int.
- Class 1609 Extracted Honey Unit 2 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --Extracted honey shown in two eight-ounce jars (preferably a canning jar) with screw top lids. Both jars must be filled to the same level. Jars must be labeled on the bottom of the jar with name, county, class, where honey was extracted and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CHUNK HONEY

- Class 1610 Chunk Honey Unit 2 Jr.
- Class 1611 Chunk Honey Unit 2 Int.
- Class 1612 Chunk Honey Unit 2 Sr.

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- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit-- Chunk Honey (comb in jar shown in 2 one-pound glass jars wide mouth). Jars must be labeled with name, county, class, where honey was taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CUT COMB HONEY

Class 1613 Cut Comb Honey Unit 2 Jr.

Class 1614 Cut Comb Honey Unit 2 Int.

Class 1615 Cut Comb Honey Unit 2 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit ---Cut Comb Honey (2 one-pound boxes, usually 4 ½" x 4 ½" in size). Boxes must be labeled on the bottom with name, county, class, where honey was taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

WOODEN WARE STAND-ALONE

Class 1616 Wooden Ware Unit 2 Jr.

Class 1617 Wooden Ware Unit 2 Int.

Class 1618 Wooden Ware Unit 2 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --wooden ware --examples; toolbox, hive components, etc. Item must be labeled with name, county, class. Items must be labeled on the bottom or back of display with name, county, class and description of item. Display must fit within a 3' x 3' x 7' space.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BEEKEEPING, Unit 3

Class 1619 Beekeeping Unit 3 Jr.

Class 1620 Beekeeping Unit 3 Int.

Class 1621 Beekeeping Unit 3 Sr.

Exhibit will consist of the following:

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit: Prepare an education display board or notebook about honeybees or beekeeping (example topics: diseases, seasonal colony management, etc.). Use your knowledge and creativity to display this information on a display board. The standardized display board size of 4 ft. x 3 ft. is to be used with 4-H projects. No additional items may be included in front of display board.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BEEKEEPING, Unit 3 (STAND-ALONE EXHIBITS)

EXTRACTED HONEY

Class 1622 Extracted Honey Unit 3 Jr.

Class 1623 Extracted Honey Unit 3 Int.

Class 1624 Extracted Honey Unit 3 Sr.

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Exhibit will consist of the following:

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --Extracted Honey --shown in 2 eight ounce jars (preferably canning jars) with screw top lids. Both jars filled to the same level. Jars must be labeled with name, county, class, where honey was taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CHUNK HONEY

- Class 1625 Chunk Honey Unit 3 Jr.
- Class 1626 Chunk Honey Unit 3 Int.
- Class 1627 Chunk Honey Unit 3 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --Chunk Honey (comb in jar) --2 one-pound jars (wide-mouth -glass). Jars must be labeled with name, county, class, where honey was taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CUT-COMB HONEY

- Class 1628 Cut Comb Honey Unit 3 Jr.
- Class 1629 Cut Comb Honey Unit 3 Int.
- Class 1630 Cut Comb Honey Unit 3 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --Cut-Comb Honey --2-one-pound boxes. Boxes are usually 4 ½" x 4 ½". Boxes must be labeled with name, county, class, where honey was taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

COMB HONEY

- Class 1631 Comb Honey Unit 3 Jr.
- Class 1632 Comb Honey Unit 3 Int.
- Class 1633 Comb Honey Unit 3 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit ---Comb Honey --2 sections (honey built by bees in frames of wood commonly called "sections". Boxes are usually 4 ½" x 4 ½" in size (shown as described in Beekeeping II). Sections must be labeled with name, county, class, where taken and date.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

WOODEN-WARE

- Class 1634 Wooden Ware Unit 3 Jr.
- Class 1635 Wooden Ware Unit 3 Int.
- Class 1636 Wooden Ware Unit 3 Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. Exhibit --wooden ware --examples; toolbox, hive components, etc. Item must be labeled on the bottom or back of the display with name, county, class, description of item. Display must fit within a 3' x 3' x 7' space.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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ADVANCED BEEKEEPING, Unit 4

(Must have at least 2 years of beekeeping project experience and must have own hives.)

Class 1637 Adv. Beekeeping Int.

Class 1638 Adv. Beekeeping Sr.

- A. One sturdy binder/notebook that contains the completed Beekeeping Units 2-4 e-Record.
- B. A detailed notebook describing your project including your goals, plans, accomplishments and your evaluation of results. You may use pictures or any records you have kept that provides evidence of your accomplishments. This notebook is your main project exhibit and will count for 75 percent of the scoring. If an item was made as part of your project, a sample may be displayed as further evidence of the quality of your project. Display must not require over a 2' x2'x 2' area or consist of more than three items. A label must be on the back of the notebook and if an additional item is displayed, put another label on the back of bottom of the item.
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

COMMUNICATION, ARTS, & LEISURE SCIENCES

CERAMICS

Project Exhibit Rules:

1. One piece consists of no more than one item with lid (i.e., sugar bowl with lid). More than one piece is considered a set. Pieces in a set must be related.
2. All work must be done by the member, including the cleaning of greenware or soft bisque used in the Porcelain Doll Unit.
3. A member repeating any unit must learn new skills.
4. All ceramic pieces must be free for close inspection by the judge (*i.e., flowers should not be fastened with floral clay in a flowerpot; doll's clothing must be easily removed*). If not, the piece/pieces will be disqualified. The entry card should be attached in a way to allow the judge to inspect all parts of the item (i.e., tied or taped on with a string).
5. Completed Ceramics e-Record must be entered with the exhibit piece.
6. For examples of technique sheets, go to www.colorado4h.org under Project Resources/Record Books.
7. **Bisque option is for items that are already cleaned and fired and can be exhibited in Units 1, 2, and 4.**

GLAZES, UNIT 1 – includes glazes on earthenware, stoneware, and porcelain.

Class 1701 Glazes Jr.

Class 1702 Glazes Int.

Class 1703 Glazes Sr.

Class 1704 Glazes Bisque Option Jr.

Class 1705 Glazes Bisque Option Int.

Class 1706 Glazes Bisque Option Sr.

Exhibit will consist of the following:

- A. Completed Ceramics e-Record presented in a sturdy binder/notebook.

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- B. Two completed learning projects with information listed on the Ceramic page.
- C. Include at least three technique sheets for completed project. Technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions. You should have a technique sheet with each piece you exhibit.

The technique sheet should include:

1. A list of all tools and brushes used. Sizes should be included, if applicable.
2. A list of brand names, numbers and colors used.
3. A list of steps.
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.

D. One piece or set showing techniques learned.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

UNDERGLAZES, UNIT 2 – includes underglazes on earthenware, stoneware, and porcelain.

Class 1707 Underglazes Jr.

Class 1708 Underglazes Int.

Class 1709 Underglazes Sr.

Class 1710 Underglazes Bisque Option Jr.

Class 1711 Underglazes Bisque Option Int.

Class 1712 Underglazes Bisque Option Sr.

Exhibit will consist of the following:

A. Complete Ceramics e-Record presented in a sturdy binder/notebook.

B. Two completed learning projects with information listed on the Ceramic page.

C. Include at least three technique sheets for completed project. Technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions. You should have a technique sheet with each piece you exhibit.

The technique sheet should include:

1. A list of all tools and brushes used. Sizes should be included, if applicable.
2. A list of brand names, numbers and colors used.
3. A list of steps.
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.

D. One piece or set showing techniques learned.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

OVERGLAZES, UNIT 3 – includes overglazes on earthenware, stoneware, and porcelain.

Class 1713 Overglazes Jr.

Class 1714 Overglazes Int.

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Class 1715 Overglazes Sr.

Exhibit will consist of the following:

- A. Completed Ceramics e-Record presented in a sturdy binder/notebook.
- B. Two completed learning projects with information listed on the Ceramic page.
- C. Include at least three technique sheets for completed project. Technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions. You should have a technique sheet with each piece you exhibit.

The technique sheet should include:

- 1. A list of all tools and brushes used.
 - 2. Sizes should be included, if applicable.
 - 3. A list of brand names, numbers and colors used.
 - 4. A list of steps:
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.
- D. One piece or set showing techniques learned.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

UNFIRED FINISHES, UNIT 4 – Includes unfired finishes on earthenware, stoneware, and porcelain.

Class 1716 Unfired Finishes Jr.

Class 1717 Unfired Finishes Int.

Class 1718 Unfired Finishes Sr.

Class 1719 Unfired Bisque Option Jr.

Class 1720 Unfired Bisque Option Int.

Class 1721 Unfired Bisque Option Sr.

Exhibit will consist of the following:

- A. Completed Ceramics e-Record presented in a sturdy binder/notebook.
 - B. Two completed learning projects with information listed on the Ceramic page.
 - C. Include at least three technique sheets for completed project. Technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions. You should have a technique sheet with each piece you exhibit.
- The technique sheet should include:

- 1. A list of all tools and brushes used. Sizes should be included, if applicable.
 - 2. A list of brand names, numbers and colors used.
 - 3. A list of steps:
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.
- D. One piece or set showing techniques learned.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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PORCELAIN DOLLS, UNIT 5 – includes china paint on polished bisque or glazed porcelain (china). Soft-fired greenware is highly recommended for all doll projects.

Class 1722	Porcelain Dolls	Jr.
Class 1723	Porcelain Dolls	Int.
Class 1724	Porcelain Dolls	Sr.

Exhibit will consist of the following:

- A. Completed Ceramics e-Record presented in a sturdy binder/notebook.
- B. Include a technique sheet for the required skills learned, according to the manual and appropriate for the doll. A technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions.

The technique sheet should include:

- 1. A list of all tools and brushes used.
Sizes should be included, if applicable.
- 2. A list of brand names, numbers and colors used.
- 3. A list of steps:
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.
- C. One piece or set showing techniques learned.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HAND-CONSTRUCTED, UNIT 6

Stone or Earthen ware

Class 1725	Hand-Constructed	Jr.
Class 1726	Hand-Constructed	Int.
Class 1727	Hand-Constructed	Sr.

Exhibit will consist of the following:

- A. Completed Ceramics e-Record presented in a sturdy binder/notebook.
- B. Include a technique sheet for the completed project. Technique sheet should have enough information included so the exhibitor or other persons would be able to make a project very similar by following the instructions.

The technique sheet should include:

- 1. list of all tools and brushes used. Sizes should be included, if applicable.
- 2. A list of brand names, numbers and colors used
- 3. A list of steps:
 - a. If the piece was bisque-fired before application of color and to what cone size or temperature.
 - b. How the color/colors were applied and number of coats. The cone size or temperature the color/colors were fired.
 - c. A list of other products used.
- C. One piece or set showing techniques learned.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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GLOBAL CITIZENSHIP

NOTE: NO DISPLAY BOARDS

STUDY OF ANOTHER COUNTRY

Class 1801 Study of Another Country Jr.

Class 1802 Study of Another Country Int.

Class 1803 Study of Another Country Sr.

Exhibit will consist of the following:

A. A sturdy three-ringed notebook including a completed Global Citizenship e-Record with the following additional information:

Section 1: Create an information sheet that explains the selected study topic and list the topic(s) studied (pages 6-9).

Section 2: Describe any demonstrations or public speaking experiences you had associated with Global Citizenship. Please be specific about audience, topic, visual aids, etc.

Section 3: Include a short story explaining what you learned from this study.

Section 4: List the resources you used throughout your project.

B. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HOST A DELEGATE FROM ANOTHER COUNTRY

Class 1804 Host a Delegate from Another Country Jr.

Class 1805 Host a Delegate from Another Country Int.

Class 1806 Host a Delegate from Another Country Sr.

Exhibit will consist of the following:

A. A sturdy three-ring notebook including a completed Global Citizenship e-Record with the following additional information:

1. Preparation for your Exchange's Arrival—page 3 of manual.
2. The Arrival page—3-4 of manual
3. During the Stay—page 4 of manual
4. After Departure—page 4 of manual

Resources—page 5 of manual

B. Provide information on at least one demonstration or public speaking experience that you gave on your global citizenship project. Please record this information on the Demonstration page in the e-Record. Be specific on audience, topic, visual aids, etc.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

LEADERSHIP

LEADERSHIP SKILLS YOU NEVER OUTGROW

Class 1901 Leadership Skills You Never Outgrow Jr.

Exhibit will consist of the following:

A. A sturdy three-ring notebook including a completed e-Record with the following additional information: Complete at least one activity in the following sections of the manual and either place the pages or make copies of the pages and place in the e-Record:

- A. Understanding Self

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- B. Communications
- C. Getting Along with Others
- D. Making Decisions
- E. Plus, one of the exhibitor's choices from the manual

B. A display board summarizing a skill area, activity, or leadership topic the member learned. **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the e-Record (50 percent) and quality of the exhibit (50 percent).

LEADERSHIP ROAD TRIP

Class 1902 Leadership Road Trip Int.

Class 1903 Leadership Road Trip Sr.

All exhibits will consist of the following:

A. A sturdy three-ring notebook including a completed Leadership e-Record with the following additional information:

1. Complete all 12 activities in the **Leadership Road Trip** manual and either include the manual or make copies of the pages and place in the e-record.
2. Summaries or description of at least two *Learning Experiences* OR *More Challenges* from the Leadership Road Trip manual.

B. A display board summarizing a skill area, activity, or leadership topic the member learned. **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

OR

A video summarizing a skill area, activity, or leadership topic the member learned. The video must be less than 10 minutes in length and **a link to view the video must be provided.** (NOTE: the video option is not available for the LEADERSHIP SKILLS YOU NEVER OUTGROW Junior unit.)

C. All Leadership projects will be evaluated on the quality of the information completed in the e-Record (50 percent) and quality of the exhibit (50 percent).

PUT LEADERSHIP TO PRACTICE

Class 1904 Put Leadership to Practice Int. (Club Leadership I Manual)

Class 1905 Put Leadership to Practice Sr. (Club Leadership I Manual)

All exhibits will consist of the following:

A. A sturdy three-ring notebook including a completed e-Record with the following additional information:

1. Complete all 10 activities and Talking Over Activities in the **Club Leadership I Manual** and either include the manual or make copies of the pages and place in the e-record.
2. Summaries or description of at least two *Learning Experiences* OR *More Challenges* from the Club Leadership I manual.
3. Summary or description of at least one individualized goal to benefit your leadership skills.

B. A display board summarizing a skill area, activity, or leadership topic the member learned. **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

OR

A video summarizing a skill area, activity, or leadership topic the member learned. The video must be less than 10 minutes in length and **a link to view the video must be provided.**

- C. Project will be evaluated on the quality of the information completed in the e-Record (50 percent) and quality of the exhibit (50 percent).

REFINING LEADERSHIP SKILLS

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Class 1906 Refining Leadership Skills Sr.

(Club Leadership II Manual)

All exhibits will consist of the following:

A. A sturdy three-ring notebook including a completed Leadership e-Record with the following additional information:

1. Complete all 11 activities in the ***Club Leadership II Manual*** and either include the manual or make copies of the pages and place in the e-Record.
2. Summaries or description of at least two *Learning Experiences OR More Challenges* from the Club Leadership II manual.
3. Summary or description of at least two individualized goals to benefit your leadership skills.

B. A display board summarizing a skill area, activity, or leadership topic the member learned. **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

OR

A video summarizing a skill area, activity, or leadership topic the member learned. The video must be less than 10 minutes in length and **a link to view the video must be provided.**

- D. Project will be evaluated on the quality of the information completed in the e-Record (50 percent) and quality of the exhibit (50 percent).

COMMUNITY SERVICE

Class 1907 Community Service Project Sr.

(My Hands for Larger Service Manual)

All exhibits will consist of the following:

A. A sturdy three-ring notebook including a completed Leadership e-Record with the following additional information:

1. Complete all 9 activities in the ***My Hands for Larger Service Manual*** and either include the manual or make copies of the pages and place in the e-Record.

B. A display board summarizing a completed community service project. **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

OR

A video summarizing a skill area, activity, or leadership topic the member learned. The video must be less than 10 minutes in length and **a link to view the video must be provided.**

C. Project will be evaluated on the quality of the information completed in the e-Record (50 percent) and quality of the exhibit (50 percent).

LEATHERCRAFT

County Rule:

Must complete Unit 1 and 2 before advancing.

Project Exhibit Rules for All Units:

1. Put name, age and county on back of exhibit board **and on tag attached to individual exhibit articles.**
2. Indicate in e-Record whether articles are made from a kit or are self-cut and designed by the member.
3. A set means several things of the same kind that belong, or are used together (i.e., six matching coasters, belt and buckle with matching designs, etc.).
4. **It is suggested (not required) to do Units 1-3 in order.** Units 4-9 may be taken in any order, and members in Units 4-9 may exhibit in more than one unit, provided the member is enrolled in and has completed the requirements of each of the units exhibited in. The primary skill being developed (the new technique you're learning) in the project will help determine which unit to exhibit in.

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5. Definitions:

Background dyeing—dyeing a solid color to the area tooled with the backgrounder.

Carving—is where you cut into the leather (usually with a swivel knife) as part of the design you are tooling.

Clear finish—is a top finish for tooling leather that has no color in it to protect leather. Some are waterproof, and some are not. For example, oil (no color added), leather finish spray or wipe (no color).

Color shading—is using shades of color to make the design look more realistic. For example, use darker and lighter shades of a color on a tooled flower, animal, or figure of any kind to make it look more realistic. Paints will be accepted.

Decorative swivel knife carving—is carving a design with lines and scrolls. Shading can be done with lines close together, called hatching.

Figure carving—is the carving of figures (i.e., persons, animals, objects, etc.)

Lace—is flat with a shiny side and a rough side.

Matched Set-- is a set of two or more items with elements in common among each of the items. For example, bookmarks with the same border, a set of coasters with a variety of floral designs, a common theme among the items, etc.

Pictorial carving—is the adding of background areas (i.e., trees, fence, mountains, grass, etc.) to the carving to make the picture complete. (Note: All pictures meant to be hung need to be complete with hardware to hang for display, whether framed or not.)

Sewing thread—is round thread, waxed or not. (Sometimes a light cord is used like thread.)

Solid color dyeing—is dyeing the whole project the same color. For example, tool a belt and then dye it all black or make a book cover and dye it all one color.

Staining/Antiquing—will add a little color and bring out and enhance cuts, tooling, and stamping. Usually, it is a cream that is applied and wiped off.

Stamping/Tooling—is where you use impressions made from tools to form a design.

Traditional carving—includes floral, scrolls, oak leaf, maple leaf type patterns.

Two tone finish—is a technique where an area has a **clear finish** applied to some areas, which will give a two-tone effect after an additional antique finish is applied.

INTRODUCTION TO LEATHERCRAFT &

CREATIVE STAMPING, UNIT 1

Class 2001 Intro to Leathercraft & Stamping Jr.

Class 2002 Intro to Leathercraft & Stamping Int.

Class 2003 Intro to Leathercraft & Stamping Sr.

All exhibits will consist of the following:

A. Completed Leathercraft e-Record presented in a sturdy binder/notebook.

B. Exhibit two completed leather articles. **Place the exhibit items on a board 12"x18"x 1/8" or 1/4" (preferably pegboard)** to which items are attached by means of lacing or thread, so items are less likely to be misplaced during display.

One each from categories below:

1. One completed article or one matched set of articles with a creative stamping design on a single layer of leather. Examples: belt, bookmark, wrist bracelet, or set of coasters with matching elements.

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2. One completed article with a creative stamping design at least two pieces of leather that are hand sewed together with lacing and/or thread stitching using whip stitch, running stitch or saddle stitch. Examples: coin purse, knife sheath/case, simple purse, wallet. Pre-cut or self-cut kits are allowed.

C. Apply a clear finish to complete your article.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Not Permitted: Carving, solid-color dyeing, color shading, antiquing, or machine sewing.

BEGINNING LEATHER CARVING

LEATHERCRAFT, UNIT 2

Class 2004 Beginning Leather Carving Jr.

Class 2005 Beginning Leather Carving Int.

Class 2006 Beginning Leather Carving Sr.

All exhibits will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

B. Exhibit three samples and one article. Any floral pattern can be used as long as it uses all the required tools of Unit 2 within the design. **Exhibit board 12"x18"x 1/8" or 1/4" (preferably pegboard)** to which items are attached by means of lacing or thread:

1. Three samples with labels showing:

Sample 1: Use of swivel knife and camouflage tool.

Sample 2: Use of swivel knife, camouflage tool, pear shader, beveler and veiner.

Sample 3: Use of swivel knife, camouflage tool, pear shader, beveler and veiner, seeder, backgrounder, and decorative cuts. **Note: The labels should reflect the tools used for each sample.**

2. One completed article using tools and skills studied in Unit 2 with double loop lacing.

C. Apply a clear leather finish to complete your article and sample 3 (optional for samples 1 and 2, so one could complete samples being exhibited later and then apply a finish).

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Not Permitted: Pictorial carving or figure carving (realistic animal and human figures), staining/antiquing, solid color dyeing, color

INTERMEDIATE LEATHER CARVING, UNIT 3

Class 2007 Int. Leather Carving Jr.

Class 2008 Int. Leather Carving Int.

Class 2009 Int. Leather Carving Sr.

All exhibits will consist of the following:

A. Completed Leathercraft e-Record presented in a sturdy binder/notebook.

B. One completed article, matching set, or picture/wall hanging that includes at least one of the major skills: **traditional carving**, inverted **carving**, or silhouette **carving** techniques. (Note: All pictures meant to be hung need to be complete with hardware to hang for display, whether framed or not.)

C. **Clear finish, staining/antiquing, two tone finishes, and background dyeing** are allowed in Unit 3. No machine stitching allowed. Lacing and/or hand stitching may be used in this unit, though they are not required

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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Not Permitted: Pictorial carving or figure carving (realistic animal and human figures), solid color dyeing, color shading, or machine stitching.

ADVANCED UNITS 4 – 9 Note: The advanced units do not have to be taken in order. All pictures or wall hangings in units 4-8 meant to be hung need to be complete with hardware to hang for display, whether framed or not.

ADVANCED CARVING—UNIT 4

Class 2010 Advanced Leather Carving Jr.

Class 2011 Advanced Leather Carving Int.

Class 2012 Advanced Leather Carving Sr.

All exhibits will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

B. One completed article, matching set, or picture/wall hanging using one of the following techniques: **advanced traditional carving, figure carving, pictorial carving, decorative swivel knife carving**, embossing or filagree work. (Note: All pictures meant to be hung need to be complete with hardware to hang for display, whether framed or not.)

C. Clear finish, staining/antiquing, two tone finishes, and background dyeing are allowed in Unit 4. Any lacing, hand sewing, and/or machine sewing may be used in Unit 4, though they are not required.

Not Permitted in Unit 4: Color shading and solid color dyeing (only background dyeing is permitted).

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

ADVANCED LEATHER STAMPING—UNIT 5

Class 2013 Advanced Leather Stamping Jr.

Class 2014 Advanced Leather Stamping Int.

Class 2015 Advanced Leather Stamping Sr.

Exhibit will consist of the following:

A. Completed Leathercraft e-Record presented in a sturdy binder/notebook.

B. One completed article, matching set, or picture/wall hanging using an advanced stamping design. Minimal **carving** is allowed for effect (i.e., use swivel knife to carve border, letters, brands, etc.). (Note: All pictures meant to be hung need to be complete with hardware to hang for display, whether framed or not.)

C. Any lacing, hand sewing, and/or machine sewing are optional in Unit 5.

Note: Any dyeing, color shading, antique/stain, and finishing techniques may be used in units 4-9.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

SEWING LEATHER—UNIT 6

Class 2016 Sewing Leather Jr.

Class 2017 Sewing Leather Int.

Class 2018 Sewing Leather Sr.

All exhibits will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

B. One completed article, matching set or garment made primarily by sewing leather. The focus of this unit is developing sewing construction skills. Judging will be based more on construction and sewing than on tooling and other techniques.

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- C. All lacing, hand sewing, or machine sewing techniques are acceptable in Unit 6. **Note: Any techniques of dyeing, color shading, stain/antiquing, and finishing may be used in units 4-9.**
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

BRAIDING AND UN-TOOLED LEATHER—UNIT 7

Class 2019 Braiding and Un-tooled Leather Jr.

Class 2020 Braiding and Un-tooled Leather Int.

Class 2021 Braiding and Un-tooled Leather Sr.

All exhibits will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
- B. One completed article, matching set or picture/wall hanging constructed with un-tooled leather using one or more of these leather art techniques: Lacing, braiding, expanding, sculpting, or molding leather. (Minimal tooling for effect, such as names, initials, or brands will be accepted.)
- C. Lacing, hand sewing, or machine sewing are optional in Unit 7. **Note: Any techniques of dyeing, color shading, stain/antiquing, and finishing may be used in units 4-9.**
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MASTER LEATHERCRAFT—UNIT 8

Class 2022 Master Leathercraft Jr.

Class 2023 Master Leathercraft Int.

Class 2024 Master Leathercraft Sr.

All exhibits will consist of the following:

- A. Completed Leathercraft e-Record presented in a sturdy binder/notebook.
- B. One completed article, matching set or picture/wall hanging using multiple leather working techniques.
- C. Any lacing, hand sewing, or machine sewing are optional in Unit 8, though they are not required.
- Note: Any techniques of dyeing, color shading, stain/antiquing, and finishing may be used in units 4-9.**

Some examples of using multiple leathercraft techniques on a project:

1. An article with a stamping design that included an area of figure carving.
2. A carved picture with a stamped frame.
3. A floral carving with areas of geometric stamping.
4. A purse with basket stamping and an embossed horse head on the front flap.
5. A belt with silhouette carved horses and a name in the back with filigree.

The combinations of techniques are endless!

- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MAKING AND REBUILDING SADDLES—UNIT 9

Class 2025 Making and Rebuilding Saddles Jr.

Class 2026 Making and Rebuilding Saddles Int.

Class 2027 Making and Rebuilding Saddles Sr.

All exhibits will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
- B. One completed saddle (a new build or rebuild of existing saddle). The leather may be either tooled or un-tooled and may be finished in any suitable fashion.

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C. Any lacing, hand sewing, or machine sewing techniques are acceptable in Unit 9, though they are not required. **Note: Any techniques of dyeing, color shading, stain/antiquing, and finishing may be used in units 4-9.**

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY

1. For all units, submit photo material for the current unit being entered. Do not submit previous photos or records unless requested for an activity in the unit.

2. Display photo may be up to 5" x 7" in size. The photo must be mounted on a mat and suitable for hanging without additional frame. No other mounted materials (i.e., glass, wood, plastic, metal, etc.) can be used. The maximum size for the matted only picture is no larger than 8"x10" (no frame or glass)

3. All photos in the photo journal/notebook should be 4"x 6" unless otherwise indicated in the manual. If the photos do not fit on the page, add a page for the photo.

4. **Display photo will be used to display at state fair, so be careful when picking your best photo. Notebooks will not be displayed**

5. Photo Journal Binder/notebooks: Use a hardback, three-ring notebook up to 3 inches in size for all units. No posters or oversized books. Do not use plastic covers on any pages in the unit. All materials must fit within the notebook. Additional pages can be added as needed to exhibit your photos.

Notebooks will be judged but will not be displayed.

6. For photo exhibits in Units 1-3 follow the tips in the manuals. **Photos can be mounted on cardstock.**

7. Label format for UNITS 1-5:

Camera used _____

Activity # _____

Photo # (left to right and top to bottom) _____

Subject _____

Date Photo Taken _____

8. Label Format for UNIT 6

Photo # or Media Used _____

Subject _____

Date Photo Taken or Date of Film _____

Notes _____

9. Unit 5 Low Light Photography is not limited to only lightning photos. Youth can exhibit photos taken at night: moonlight photos, fireworks, night-time photos. Photos using long exposure and high speed can also be exhibited. Be sure to check out the exhibit requirements.

Matting Photos Guidelines

Matting adds dimension to compliment and accent the photo. Matting will help focus attention on the photos and add visual interest along with balance to a layout.

Matting a photo means to put a border around it. Choose a color that brings out another color in the photo but is different than the background color. Light matte colors will help lighten a dark photo and a dark matte color will make the colors look deeper and richer.

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For county and state fair display, please select a photo that is 5" x 7" in size that is one of the photo techniques you are using within your unit (read specific requirements for each unit). The maximum size for the matted photo will be 8" x 10".

These photos will be hung for display. Please attach string or some type of hanging mechanism for the photo to hang. Please do not put the photo in a frame.

Please attach to the back of your photo the following information:

- Member name
- Member County
- Subject
- Date photo Taken
- Notes

PHOTOGRAPHY BASICS—UNIT 1

Class 2101 Photography Basics Unit 1 Jr.

Class 2102 Photography Basics Unit 1 Int.

Class 2103 Photography Basics Unit 1 Sr.

Exhibit will consist of the following:

A. Completed Photography Unit 1 e-Record. Include the following in your story: what camera you used this year (brand name, film size, etc.), how you stored your pictures and why you picked your Display Photo. **(Also include photos of you working on your project in the e-Record photo page.)**

B. Completed Photo Journal/Binder. All photos must be labeled as follows:

1. Camera used
2. Activity #
3. Photo# (left to right and top to bottom)
4. Subject
5. Date Photo Taken

C. Best Photo – 5x7 matted and ready to hang (no glass or frame).

D. You will include the following photos (total of 27 photos) in your photo journal/binder. Photos may be mounted on cardstock with reference to activity.

1. Activity 1 – 2 photos:
 - a. 1 zoomed in and 1 zoomed out
2. Activity 2 – 4 photos:
 - a. 2 landscape view – 1 photo not using a tripod and 1 photo using a tripod
 - b. 2 portrait view – 1 photo using a tripod and 1 photo not using tripod
3. Activity 3 – 6 photos:
 - a. 3 photos taken outdoors - 1 at noon, 1 at 4pm and 1 at 8pm
 - b. 3 photos taken indoors – 1 at 10am, 1 at Noon and 1 at 2pm

Note – The goal of this activity should be learning how to use light effectively to capture the subject using correct composition.
4. Activity 4 – 3 photos:
 - a. 1 photo with an outdoor shadow
 - b. 1 human shadow pose
 - c. 1 large shadow of choice
5. Activity 5 – 4 photos:
 - a. 4 photos using the same object of choice, captured with different directions of light; use flashlight or similar to create lighting.
 - i. Object with front lighting
 - ii. Object with side lighting

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- iii. Object with back lighting
- iv. Object with top lighting
- 6. Activity 6 – 2 photos:
 - a. Choose from options 1, 2 or 3 on page 32 in the manual and post one photo with flash and one without.
- 7. Activity 7 – 3 photos (can be same subject):
 - a. 1 landscape photo representing use of background
 - b. 1 landscape photo representing use of middle-ground
 - c. 1 landscape photo representing use of foreground

Note – each photo should have an obvious focal point using the above to create a photo that compliments your subject.
- 8. Activity 8 – 3 photos:
 - a. 1 photo of friend with long or body shot
 - b. 1 photo of friend with head shot
 - c. 1 photo of friend with close up

Note – These photos should demonstrate the correct use of zoom or moving closer or further to the subject to achieve the correct composition.
- F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY BASICS—UNIT 2

Class 2104 Photography Basics Unit 2 Jr.

Class 2105 Photography Basics Unit 2 Int.

Class 2106 Photography Basics Unit 2 Sr.

All exhibits will consist of the following:

- A. Completed Photography Unit 2 e-Record. Include the following in your story: what camera you used this year (brand name, etc.), how you stored your pictures and why you picked your Display Photo. **(Also include photos of you working on your project in the e-Record photo page.)**
- B. Completed Photo Journal/Binder. All photos must be labeled as follows:

- 1. Camera used
- 2. Activity #
- 3. Photo# (left to right and top to bottom)
- 4. Subject
- 5. Date Photo Taken

C. Best Photo – 5x7 matted and ready to hang (no glass or frame).

D. You will include the following photos (total of 31-33 photos) in your photo journal/binder. Photos may be mounted on cardstock with reference to activity.

- 1. Activity 9 – 4 photos:
 - a. 2 photos with clutter (more than 3 items other than focal point)
 - b. 2 photos uncluttered – use same focal point for 2 pictures (i.e., focal point tree – clutter and uncluttered; focal point friend – cluttered and uncluttered)

Note – Both sets of photos should combine all composition elements learned in the First year of this unit with the overall goal of reducing clutter in the background of the photographs.
- 2. Activity 10 – 4 photos:
 - a. 4 photos of same subject -1 taken from each position
 - i. On stomach – aiming at ground level
 - ii. On back – aiming up
 - iii. Leaning over – aiming down
 - iv. Sideways – aiming directly ahead
- 3. Activity 11 – 4 photos:

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- a. Display 4 photos demonstrating your 4 favorite special effect techniques listing in the manual (choose from plant growing, balancing act, ceiling walking and “underwater”)
4. Activity 12 – 2 photos:
 - a. 1 selfie
 - b. 1 selfie with 3 or more people (including yourself)
5. Activity 13 – 6 photos:
 - a. 2 action photos
 - b. 1 photo of a person
 - c. 1 photo of a place
 - d. 1 photo of a thing/still-life
 - e. 1 photo of an animal
6. Activity 14 – 3-5 photos:
 - a. 3 to 5 photos displayed to tell a storyNote – Plan out your story with a storyboard and include this in your exhibit
7. Activity 15 – 4 photos:
 - a. 4 black and white photos, keeping in mind the rules of composition and lighting to produce creative photos
8. Activity 16 – 4 photos:
 - a. Choose 4 of your favorite photos taken during your entire time in Photography Basics (including the First and Second Units). These can be photos you have used for exhibit or photos that you took while experimenting with different photography techniques. Using the Photo Scorecard on page 79, evaluate your own photography and include your evaluation with your exhibit.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY— UNIT 3 (NEXT LEVEL)

Class 2107 Next Level Photography Unit 3 Jr.

Class 2108 Next Level Photography Unit 3 Int.

Class 2109 Next Level Photography Unit 3 Sr.

All exhibits will consist of the following:

A. Completed Photography Unit 3 e-Record. Include the following in your story: what camera you used this year (brand name, etc.), how do you store your pictures and why did you pick your Display Photo pictures. **Also include photos of you working on your project in the e-Record photo page.**

B. Completed Photo Journal/Binder. All photos must be labeled as follows:

1. Camera used
2. Activity #
3. Photo# (left to right and top to bottom)
4. Subject
5. Date Photo Taken

C. Best Photo – 5x7 matted and ready to hang (no glass or frame).

D. You will include the following photos (total of 31-32 photos) in your photo journal/binder. Photos may be mounted on cardstock with reference to activity.

1. Activity 1 – 2 photos:
 - a. 2 photos using different lenses for each photo
2. Activity 2 – 2 photos:
 - a. 2 photos using (2) special effects from the suggestions on page 16, or special effect lenses.
3. Activity 3 – 4 photos:

Note - 4 photos, each of a different subject. Choose from the following: landscape, buildings, monuments, people, still life, close ups for details

 - a. 2 photos demonstrating hard light
 - b. 2 photos demonstrating soft/diffused light

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4. Activity 4 – 2 photos:
 - a. Best reflection photos that have good composition
 5. Activity 5 – 2 photos without using flash to convey mood:
 - a. 1 photo using artificial light
 - b. 1 photo using natural light
 6. Activity 6 – 2 photos:
 - a. 1 photo demonstrating rule of thirds in landscape view
 - b. 1 photo demonstrating rule of thirds in portrait view
 7. Activity 7 – 2 photos:
 - a. 1 photo demonstrating golden triangle using transparent template
 - b. 1 photo demonstrating golden rectangle using transparent template
 8. Activity 8 – 3 photos:
 - a. 3 photos of different subjects shooting from different angles and viewpoints
 9. Activity 9 – 2 photos:
 - a. 2 photos using composition elements and negative space in the photo to tell the story
 10. Activity 10 – 2 photos:
 - a. 2 candid photos
 11. Activity 11 – 1 photo:
 - a. 1 photo that fills the entire frame of the photo with a piece of the subject
 12. Activity 12 – 1 photo:
 - a. 1 panorama photo
 13. Activity 13 – 2 photos:
 - a. 1 photo that shows warm colors
 - b. 1 photo that shows cool colors
 14. Activity 14 – 4 photos:
 - a. Each photo should have a specific purpose behind it. Be sure to use the skills and techniques learned so far during your units to take quality photos for this activity.
- F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY—UNIT 4 (MASTERING PHOTOGRAPHY)

Class 2110 Mastering Photography Jr.

Class 2111 Mastering Photography Int.

Class 2112 Mastering Photography Sr.

Exhibit will consist of the following:

A. Completed Photography Unit 4 e-Record. Include the following in your story: what camera you used this year (brand name, etc.), how do you store your pictures. **Also include photos of you working on your project in the e-Record photo page.**

B. Completed Photo Journal/Binder. All photos must be labeled as follows:

1. Camera used
2. Activity #
3. Photo# (left to right and top to bottom)
4. Subject
5. Date Photo Taken

C. Favorite Photo – page 7 Mastering Photography Book 3

D. Posterboard Photo Joiner (Activity 13) - This will be your exhibit item with your e-record, favorite matted photo and photo journal/binder which includes the photos from the following activities.

E. You will include the following photos (total of 30 photos) in your photo journal/binder. Photos may be mounted on cardstock with reference to activity.

1. Activity 1 – 2 photos:
 - a. 1 photo using 1/250 f8 of a bright scene
 - b. 1 photo using 1/250 f8 of a dark scene
2. Activity 2 – 2 photos:

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- a. 1 photo using small f-stop
 - b. 1 photo using large f-stop
 3. Activity 3 – 2 photos:
 - a. 2-night photos using correct aperture
 4. Activity 4 – 1 photo:
 - a. 1 photo with the subject backlit with the main subject in the foreground
 5. Activity 5 – 3 photos:
 - a. Silhouette in nature
 - b. Silhouette taken indoors
 - c. A silhouette of your choice
 6. Activity 6 – 1 photo:
 - a. 1 photo using either geometric shapes or interesting framing
 7. Activity 7 – 2 photos:
 - a. 1 photo that represents harmony
 - b. 1 photo that represents discord
 8. Activity 8 – 4 photos:
 - a. 4 still life photos that demonstrate similar themes, similar colors, and different lighting
 9. Activity 9 – 4 photos:
 - a. 4 portrait photos with different poses
 10. Activity 10 – 4 photos of different subjects using macrophotography:
 - a. 1 photo representing symmetry/asymmetry
 - b. 1 photo representing pattern/texture
 - c. 1 photo representing shape/form
 - d. 1 photo representing visual rhythms
 11. Activity 11 – 2 photos:
 - a. 2 action photos
 12. Activity 12 – 2 photos:
 - a. 2 photos showing either astrophotography, underwater or Infrared techniques
 13. Activity 13: - 1 photo of joiner
 - a. Make a posterboard joiner using a minimum of 40 photos
- F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY—UNIT 5 (LOW LIGHT)

Class 2113 Low Light Photography Jr.

Class 2114 Low Light Photography Int.

Class 2115 Low Light Photography Sr.

A. Completed Photography Unit 5 e-Record with emphasis on accomplishments in your story. Include photos in the e-Record photo page of you working on your project.

B. All photos must be labeled as follows in your photo journal/binder:

1. Camera used
2. Exposure details
3. Photo# (left to right and top to bottom)
4. Activity from the manual (include activity number and title.)
5. Date Photo Taken

C. Three 5"x7" photos mounted on a 8"x10" picture mat. No other mounted materials (i.e., glass, wood, plastic, metal, etc.) can be used.

D. These three photos can be taken from any of these categories: lightning, nighttime, fireworks, and moonlight, long exposure and high-speed photos. For example: two lightning photos and one moonlight photo; or one lightning, one firework, one long exposure, and so on. Any combination can be done.

E. Maximum size for the matted picture is no larger than 8"x10".

F. Attached to the back of the submitted print should be:

1. Name

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2. County
 3. Date, time, and location of photo
 4. Make and model of camera used
 5. Shutter speed and aperture setting
 6. ASA film speed (for film cameras) or ISO resolution setting (for digital cameras)
- G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PHOTOGRAPHY—UNIT 6 (ADVANCED)

Note: This unit is for those 4-H members who have advanced photography experience (i.e., creative darkroom work, publishing, careers, etc.).

- Class 2116 Advanced Photography Jr.
Class 2117 Advanced Photography Int.
Class 2118 Advanced Photography Sr.

Exhibit will consist of the following:

- A. Completed Photography Unit 6 e-Record with emphasis on accomplishments in your story. Include photos in the e-Record photo page of you working on your project.
- B. All photos must be labeled as follows in your photo journal/binder:
 1. Photo #
 2. Subject
 3. Date Photo Taken
 4. Notes
- C. Include the following information on the Advanced Photography Unit 5 Information page.
 1. Goals
 2. Plans
 3. Accomplishments
 4. Evaluation
- D. Photos should show your progress and be labeled as successful or not, plus reasons.
- E. Photo Journal/Binder notebook which illustrates achievements.
- F. Display photo may be up to 5" x 7" in size but not larger than 8" x 10" matted. This photo will be used for displaying and must be matted.
- G. Project will be evaluated on quality of content in the written statement and completion of e-Record (50 percent) and quality of content in notebook (50 percent).

COLORADO 4-H PHOTO CONTEST—Open to all 4-H members. Photos must be taken in Colorado. Requirements will be in the Contest Requirements. 4-H Members will submit their entries through FairEntry.

FILMMAKING

Descriptions of Filmmaking Project Categories:

1. Animation –A film created by techniques that simulate movement from individual images.
2. Narrative – A film which tells a story that you created. It can be based on fact or fiction.
3. Documentary- A film which presents information about a person, event or process.
4. Promotional –This category is for films or public service announcements that are meant to publicize 4-H programs or some other cause that you are passionate about.

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5. Voices of 4-H History – A historical perspective on 4-H. May be a narrative, documentary, animation, etc.

6. For all videos a link must be provided to view the video.

All exhibits will consist of the following:

A. Completed Filmmaking e-Record and binder including story board.

B. Video must be less than 10 minutes in length.

C. Make sure your video is in good taste (like G and PG ratings). Videos may be disqualified if deemed to have questionable content. The 4-H Code of Conduct must be followed.

E. **A link must be provided to view the video.** Members must supply the following information:

1. Name
2. County
3. Title
4. Class
5. 4-H Age
6. Short Description

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Animation

Class 2201	Animation	Jr.
Class 2202	Animation	Int.
Class 2203	Animation	Sr.

Narrative

Class 2204	Narrative	Jr.
Class 2205	Narrative	Int.
Class 2206	Narrative	Sr.

Documentary

Class 2207	Documentary	Jr.
Class 2208	Documentary	Int.
Class 2209	Documentary	Sr.

Promotional

Class 2210	Promotional	Jr.
Class 2211	Promotional	Int.
Class 2212	Promotional	Sr.

Voices of 4-H History

Class 2213	Voices of 4-H History	Jr.
Class 2214	Voices of 4-H History	Int.
Class 2215	Voices of 4-H History	Sr.

SCRAPBOOKING

1. Youth may exhibit in one or all classes that they choose.

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2. Members who are exhibiting in several classes may copy their e-Record. Each exhibit (class) must have an e-Record. Be sure to highlight what you are exhibiting in your e-Record. Story and pictures must be unit specific.
3. Members are required to learn/practice the number of techniques required for their age group on the Technique Reflection Page appropriate for their project in the e-Record. They are not required to use the techniques in their exhibit. However, evidence of having learned or practiced those techniques must be in the e-Record, either the piece itself, or a photo of it. The techniques learned and /or practiced should be documented on the Technique Reflection Page.

Examples of techniques that can be used may include

- Stickers or Die Cuts
- Tearing or cutting
- Double Photo Matting
- (2) Enlarged Photos (minimum size 5x7); one must be black and white or sepia.
- Inking/Stamping/Coloring
- Create a border
- Fibers
- Buttons or beads
- Eyelets or brads
- Rub-ons or embossing
- Craft punches
- Chipboard
- Dimensional Design (may use another technique to create dimensional design, such as die-cut and stamping. Does not count as two techniques.)
- Two-page layout coordinated and themed.
- Memorabilia (refer to manual)
- Trending techniques

Scrapbooking One Page Layout

Class 2301	One Page Layout	Jr.
Class 2302	One Page Layout	Int.
Class 2303	One Page Layout	Sr.

All exhibits will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
 1. All members will need to complete Technique Reflection Page in Record Book with designated number of techniques based on age. Be sure to explain what you learned, how you learned it, and if you included them in final project. Examples of techniques not used in final project are to be included in record book, either picture or actual technique.
 2. Required activities to include in record book: Jr.: 1 or more, Int.: 2 or more; Sr.: 3 or more
- B. One-page layout scrapbook page 8 ½" x 11" or 12" x 12".
 1. Page shall contain techniques from your technique list that you have chosen to use in your project. Create a page that is pleasing to the eye, items are not cluttered, and colors are appropriate to subject matter.
 2. Must be exhibited in a three-ring binder or scrapbook binder. Only submit the one page to be judged.
- C. Journaling and titling must be included on one page.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Scrapbooking Two Page Layout

Class 2304	Two-page layout	Jr.
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Class 2305 Two-page layout Int.

Class 2306 Two-page layout Sr.

Exhibit will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

1. All members will need to complete Technique Reflection Page in Record Book with designated number of techniques based on age. Be sure to explain what you learned, how you learned it, and if you included them in final project. Examples of techniques not used in final project are to be included in record book, either picture or actual technique.
2. Required activities to include in record book: Jr.: 1 or more, Int.: 2 or more, Sr.: 3 or more.

B. Designated Two-page layout in 8 ½" x 11" or 12" x 12". Formatted to go together in a set (a two-page spread) that is coordinated by color and design which follows a theme with good logical order.

1. Place the two-page layout in an appropriately sized binder in protective archival safe sleeve.
2. Pages shall contain techniques from your technique list that you have chosen to use in your project. Create pages that are pleasing to the eye, items are not cluttered, and colors are appropriate to subject matter.

3. Must be exhibited in a three-ring binder or scrapbook binder. Only submit the two pages to be judged.

C. Journaling and titling must be included on the two-page layout.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Scrapbooking Album

Class 2307 Scrapbook Album Jr.

Class 2308 Scrapbook Album Int.

Class 2309 Scrapbook Album Sr.

Exhibit will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

1. All members will need to complete Scrapbook Album Technique Reflection Page in Record Book with designated number of techniques based on age. Required activities to include in record book: JR.: 1 or more.; Int.: 2 or more; Sr.:3 or more. Be sure to explain what you learned, how you learned it, and if you included them in final project. Examples of techniques not used in final project are to be included in record book, either picture or actual technique.
2. Required activities to include in record book: Jr.: 1 or more, Int.: 2 or more, Sr.: 3 or more.

B. Completed album must contain eight (8) pages, designed on both front and back, for a total of sixteen (16) pages for Seniors; a total of six (6) pages, designed on both front and back, for a total of twelve (12) pages for Intermediates; and a total of four (4) pages, designed on both front and back, for a total of eight (8) pages for Juniors.

1. Pages must be exhibited between a sturdy front and back cover with each page in a protective archival safe sleeve. If memorabilia are included, they should be encased in a protective sleeve and must include additional techniques to be part of the page count. For example, if an album contains fifteen pages of layouts and the sixteenth page is memorabilia only with no technique, the album is missing a page and can be disqualified.
2. Mark album pages to correspond with the technique reflection page.
3. Album shall follow a theme or be in chronological order.
4. All pages must include Journaling:

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- a. Correct spelling.
 - b. Tell your story: who, what, when, where, why?
 - c. Title your page, or two-page layout.
 - d. Album must contain at least one hand-written journal entry; all others may be typed.
5. If adding pages to an album that has already been judged, only submit the pages done within the current 4-H year; do not include pages from past years. Document that this is an ongoing project (i.e., second edition "Seattle" album exhibited in 2016).
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent and quality of the exhibit (75 percent).

SCRAPBOOKING—TAG MAKING (For Juniors Only)

Class 2310 Tag Making Jr.

Exhibit will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
 1. All member will need to complete Technique Reflection Page in Record Book with designed number of techniques based on age. Be sure to explain what you learned, how you learned it and if you included them in final project. Examples of techniques not used in final project are to be included in record book, either picture or actual technique.
 2. Required activities to include in record book: Jr.: 1 or more.
- B. Set of 5 different hand-made tags following a theme with a maximum size of 3" x 5" per tag displayed on a 12' x 12' board.
 1. Tags shall contain techniques from your technique list that you have chosen to use in your project. Create tags that are pleasing to the eye, items are not clubbed, and colors are appropriate to subject matter.
 2. Tags should include a to/from or a greeting.
 3. Label tags on your board to correspond with Technique Reflection Page.
- C. No commercial based tags can be used.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

SCRAPBOOKING—CARD MAKING (For Intermediates and Seniors Only)

Class 2311 Card Making Int.

Class 2312 Card Making Sr.

All exhibits will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook.
 1. All members will need to complete Technique Reflection Page in Record Book with designated number of techniques based on age. Be sure to explain what you learned, how you learned it, and if you included them in final project. Examples of techniques not used in final project are to be included in record book, either picture or actual technique.
 2. Required activities to include in record book: Int.: 2 or more; Sr.: 3 or more
- B. Set of 4 different hand-made cards following a theme with a maximum size of 4" x 6" per card displayed on a sturdy 12" x 12" board.
 1. Cards shall contain techniques from your technique list that you have chosen to use in your project. Create cards that are pleasing to the eye, items are not cluttered, and colors are

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- appropriate to subject matter.
2. Label cards on your board to correspond with Technique Reflection Page.
- C. No commercial based tags can be used.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

VISUAL ARTS

Exhibit your best Art Design.

There is no limit for years of participation in a unit.

Ready to Hang for pictures means – wire secured and heavy enough to hold the picture. NO TAPE!!!

The Visual Arts project has two manuals, Portfolio Pathways and Sketchbook Crossroads. Portfolio Pathways has three chapters: Chapter 1, Painting, Chapter 2, Printing, and Chapter 3, Graphic Design. Sketchbook Crossroads has three chapters: Chapter 1, Drawing; Chapter 2, Fiber Arts and Chapter 3, Sculpture.

PORTFOLIO PATHWAYS

PAINTING, PRINTING

Class 2501	Painting & Printing	Jr.
Class 2502	Painting & Printing	Int.
Class 2503	Painting & Printing	Sr.

GRAPHIC DESIGN

Class 2504	Graphic Designs	Jr.
Class 2505	Graphic Designs	Int.
Class 2506	Graphic Designs	Sr.

Exhibit will consist of the following:

- A. Completed e-Record in a sturdy binder/notebook.
- B. Complete a minimum of two art techniques listed under the media of Painting, Printing or Graphic Design. Provide pictures of all completed art techniques on the Visual Arts e-Record. (For example: Art techniques for painting acrylics, watercolors, abstracts, sand painting, self-portrait, action painting, oil painting with impasto, scumbling and perspective and encaustic painting. See manual for printing and graphic-design techniques.)
- C. Explain in your 4-H e-Record story what you learned.
- D. Exhibit –display your best art design. Oil paintings and acrylic paintings should be no larger than 16” x 24” canvas and ready to hang (no frames should be used). Watercolor paintings should use small matte and be framed with glass. The framed watercolor should not be larger than 16” x 24”.
- E. Graphic Design exhibit can be a logo or a self -portrait, a blog, advertisement, website, CD or DVD label, optical illusion, or a notebook of your graphic designs, etc.
- F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

SKETCHBOOK

Class 2507	Drawing, Fiber, and Sculpture	Jr.
Class 2508	Drawing, Fiber, and Sculpture	Int.
Class 2509	Drawing, Fiber, and Sculpture	Sr.

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All exhibits will consist of the following:

- A. Completed e-Record presented in a sturdy binder/notebook
- B. Complete a minimum of two art techniques listed under the media of Drawing, Fiber and Sculpture. Provide pictures of all the completed art techniques on the Visual Arts e-Record. (For example: Art techniques for drawing – continuous and contour, shading, perspective, paper choices, colored pencils, pen and ink, calligraphy and cartooning. See manual for fiber and sculpture techniques.)
- C. Explain in your 4-H e-Record story what you learned.
- D. Exhibit--display your best art design or sculpture. Framed drawings shall be no larger than 16" x 24" including the frame and ready to hang. Fiber art should be framed and ready to hang and no larger than 16"x 24".
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CONSUMER SCIENCE

CAKE DECORATING

Project Exhibit Rules

1. Cake should be placed on a very firm, disposable surface (foam core, strong cardboard, plywood, particle board, etc.), cut parallel to the shape of the cake and must be 1 ½ "on each side from the base of the border, not the cake. The surface should be covered. Freezer paper is not advised because it absorbs grease. The cake board must be covered with a food safe material, such as aluminum foil. If you use decorative or gift wrap paper or fabric, it must be covered in food quality plastic wrap.
2. It is recommended that members learn the basic cake decorating skills included in Units 1-3 before taking any of the more advanced units. Youth may then select the unit which includes the skills they wish to learn. Units 4-6 do not have to be taken in order as numbered and are for Juniors, Intermediates, and Seniors. **Units 7-9 do not have to be taken in order as numbered and are for Intermediates and Seniors. Units 10-12 are for Senior members only.**
3. **Real** cakes are required for Units 1-6. Cake forms are preferred for exhibits in Units 7-10, as they hold up better under state fair conditions.
4. ***Once a 4-H member has received a placing in the top 10 or a grand champion, he or she needs to move to another unit because the skills in that unit have already been mastered. Also, if a member repeats a unit, he or she must show what new skill was learned.***
5. **No non-edible decorations can be used in Units 1-6.**
6. Lower Units (1-3) in Cake Decorating should not use Royal Icing or Rolled Fondant as the base frosting. Fondant may be used only for decorations on cakes in **Unit 1. No Fondant can be used in Units 2 and 3. Only required tip work can be used in Units 2 and 3.**
7. If your exhibit requires over 2' x 2' in exhibit area, you **must** check with the superintendent.
8. Cakes will **not** be cut for judging.
9. Real cakes are required for all four required cakes and cupcake batter in Units 1-6. At least 2 of the cakes need to be real in Units 7-10. In Unit 8, at least 2 of the 4 cakes must be real cakes.
10. Unit 11 is for molds and three molds are required plus the exhibit mold for a total of 4.
11. Unit 12—75 percent of the judging will be on the notebook.
12. All cakes require a bottom border.
13. Definition of two layered cake is, two of the same size cakes placed on top of each other. This is used for units 3, 7,8, & 9.
14. Cakes qualifying for state fair may be remade. Remade cakes must use the same design as the cake judged at the county level.

EDIBLE CAKE DECORATING—UNIT 1

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- Class 2601 Edible Cake Decorating Jr.
Class 2602 Edible Cake Decorating Int.
Class 2603 Edible Cake Decorating Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
B. Include the following information in the Cake Decorating e-Record on the four required cakes plus the exhibit cake (**TOTAL OF 5**) (All 5 cakes must be real):
1. occasion for use
 2. real cakes
 3. size or shape
 4. techniques used
 5. edible materials used
 6. cost to buy similar cake
 7. any problems you had

Be sure to put the cost of your four cakes and exhibit cake on the expense page in the e-Record.

- C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo age.
D. One decorated single layer **real** cake (8", 9" or 10" round or square or 9" x 13" rectangle cake) using only edible materials (for example: candies, pretzels, and coconut should be used to create a design). A real cake (no cake forms) should be used for exhibit in Unit 1. No decorator tips are allowed in this unit. NO fondant may be used for decorations only on the cake. **One fourth of the top of cake should be visible to show smooth base.** No royal icing can be used as icing or decorations on the cake. **No non-edible material can be used in Units 1-6.**
E. **Bottom Base Border required.**
F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

SINGLE LAYERED CAKE—UNIT 2

- Class 2604 Single Layered Cake Jr.
Class 2605 Single Layered Cake Int.
Class 2606 Single Layered Cake Sr.

Exhibit will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
B. Include the following information in the Cake Decorating e-Record on the four required cakes plus the exhibit cake (**TOTAL of 5**) (All 5 cakes must be real cakes):
1. occasion for use
 2. real cakes
 3. size or shape
 4. techniques used
 5. tips used and where
 6. cost to buy similar cake
 7. any problems you had

Be sure to put the cost of your four cakes and exhibit cake in the expense page in the e-Record.

- C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.
D. One decorated single layered **real** cake (8" or 9" or 10" round or square or 9" x 13" rectangle cake pans.) using a leaf, star and round tips. **One fourth of the top of cake should be visible to show smooth base.** (No fondant or royal icing may be used as icing or decorations on the cake.) **Only required tip work can be used in Unit 2 (no candy, etc., for decoration). No non-edible decorations**

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can be used in units 1-6. Do not use flowers made on a flower nail or materials other than frosting in decorations. No cake forms can be used.

E. Bottom Base Border required.

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

TWO LAYERED CAKE—UNIT 3

Class 2607 **Two Layered** Cake Decorating Jr.

Class 2608 **Two Layered** Cake Decorating Int.

Class 2609 **Two Layered** Cake Decorating Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the four required cakes plus the exhibit (**TOTAL OF 5**) (All 5 cakes must be real cakes):

1. occasion for use
2. size or shape
3. real cakes
4. techniques used
5. tips used and where
6. cost to buy similar cake
7. any problems you had

Be sure to put the cost of your four cakes and exhibit cake in the expense page in the e-Record.

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.

D. One decorated two-layered **real** cake (8" or 9" or 10" round or square) using three to five different types of tips in decorating. You must use the round, star, and leaf tips, but may also use other tips, if you choose. Spatula and brush striping and figure piping are optional. **One fourth of the top of cake should be visible to show smooth base.** Do not use flowers made on a flower nail or materials other than frosting. No fondant or royal icing may be used as icing or decorations on the cake. **Only required tip work can be used in Unit 3. No non-edible decorations can be used in units 1-6.**

E. Bottom Base Border required.

F. Side trim required on Exhibit Cake and on at least two practice cakes.

G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CHARACTER CAKES—UNIT 4

Class 2610 Character Cakes Jr.

Class 2611 Character Cakes Int.

Class 2612 Character Cakes Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three required character cakes plus the exhibit (**TOTAL of 4**) (All four-character cakes must be real cakes):

1. occasion for use
2. shape
3. real character cakes
4. techniques used
5. tips used and where
6. cost to buy similar cake

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7. any problems you had

Be sure to put the cost of your three cakes and exhibit cake in the expense page in the e-Record.

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.

D. One decorated character cake (an entire cake which resembles the shape of a character or object made without cutting and other than a classic square, round, oblong, heart, hexagon, oval or petal cake shape). Three-dimensional cakes are acceptable. The cake is to be primarily decorated with the star tip or other tips appropriate to the design. Fondant or royal icing can be used only for decorations. **No non-edible decorations can be used in units 1-6.**

E. **Bottom Base Border that frames the cake is required.**

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

UNIT 5 SMALL TREATS

THEMED CUPCAKES—UNIT 5

Class 2613 Themed Cupcakes Unit 5 Jr.

Class 2614 Themed Cupcakes Unit 5 Int.

Class 2615 Themed Cupcakes Unit 5 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record; a minimum of three batches of cupcakes (can either be themed, stacked or character), plus the exhibit cupcakes, for a minimum of four baking and decorating experiences. One batch = 12 cupcakes. **(TOTAL OF 4):**

1. occasion for use
2. size or shape
3. four batches of cupcakes
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cake
8. any problems you had

Be sure to put the cost of your three cupcake batches and exhibit cupcake on the expense page in the e-Record.

C. Include photos or drawings of the four required batches in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

D. A minimum of 3 and a maximum of 6 regular size (2 ¾ inches) cupcakes in liners. Cupcakes should be decorated using frosting and edible materials. Fondant and royal icing can be used only for decorations. Cupcakes should be of a similar theme, meaning that there is a central idea between all the cupcakes (for example, animal theme or flower theme; Disney characters cupcakes do not have to be all the same). Place each decorated cupcake in a disposable muffin tin or a disposable container that matches the theme and is no larger than 10-inch round (example: tea cups, ice cream cones, etc.).

Frosting must cover the cupcake and provide a base for decorations. One-fourth frosting must be visible on at least one cupcake. Spatula painting and brush striping are optional. Please label with the Exhibitor name and county. No non-edible decorations can be used.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

STACKED CUPCAKES—UNIT 5

Class 2616 Stacked Cupcakes Unit 5 Jr.

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Class 2617 Stacked Cupcakes Unit 5 Int.

Class 2618 Stacked Cupcakes Unit 5 Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
- B. Include the following information in the Cake Decorating e-Record on the three required batches of cupcakes (can either be themed, stacked or character), plus the exhibit cupcakes, for a minimum of four baking and decorating experiences. One batch = 12 cupcakes. **(TOTAL of 4):**

1. occasion for use
2. size or shape
3. four batches of cupcakes
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cupcakes
8. any problems you had

Be sure to put the cost of your three cupcake batches and exhibit cupcake on the expense page in the e-Record.

C. Include photos or drawings of the four required batches of cupcakes in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

D. A minimum of 4 and a maximum of 8 cupcakes creating one design where cupcakes are stacked on top of each other and decorated. (Experiment with using mini cupcakes and regular sized cupcakes when stacking.) Non-visible supports can be used to hold stacked cupcakes. Cupcakes are decorated using frosting and edible materials. Frosting must cover the cupcake and provide a base for decorations. One-fourth frosting must be visible on at least one cupcake. Fondant and royal icing can be used for decorations only. Cupcakes should be secured to a sturdy board (foam core, cardboard, plywood, particle board, etc.) and secured with frosting for display. Board size should be appropriate to design (use guideline for cakes – maximum of 9" x 13" or a 14" round.) Spatula painting and brush striping are optional. No non-edible decorations can be used. Cupcakes can be stacked 2 but not more than 4 high with a maximum of 8 cupcakes total for the design. A variety of sizes is allowed and encouraged.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CHARACTER CUPCAKES—UNIT 5

Class 2619 Character Cupcakes Unit 5 Jr.

Class 2620 Character Cupcakes Unit 5 Int.

Class 2621 Character Cupcakes Unit 5 Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
- B. Include the following information in the Cake Decorating e-Record on the three required batches of cupcakes (can either be themed, stacked or character), plus the exhibit cupcakes for a minimum of four baking and decorating experiences. One batch = 12 cupcakes **(TOTAL 4):**

1. occasion for use
2. size or shape
3. four batches of cupcakes
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cupcakes
8. any problems you had

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Be sure to put the cost of your three cupcake batches and exhibit cupcake on the expense page in the e-Record.

C. Include photos or drawings of the four required batches of cupcakes in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

D. Regular or mini-sized cupcakes or a combination may be used to create a character. Character Cupcakes are multiple, individually decorated cupcakes that come together to create the character. **That is, if a cupcake is removed, the design or character will be ruined. Another way to describe character cupcakes is any design that cannot be displayed in a cupcake pan as individual cupcakes. The design should be one dimension – no stacking.** The cupcakes are decorated using frosting and edible materials. Spatula painting and brush striping are optional. Frosting must cover the cupcake and provide a base for decorations. One-fourth frosting must be visible on at least one cupcake. Fondant and royal icing can be used only for decorations. The character must be displayed on one cake board (foam core, strong cardboard, plywood or particle board, etc.) with a maximum size of 9" x 13" or 14" round cut to the shape of the design. No non-edible decorations can be used.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

DECORATED THEMED COOKIES—UNIT 5

Class 2622 Dec. Themed Cookies Unit 5 Jr.

Class 2623 Dec. Themed Cookies Unit 5 Int.

Class 2624 Dec. Themed Cookies Unit 5 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the required three batches of cookies plus your exhibit cookies. **(TOTAL OF 4)** One batch = 12 cookies.

1. occasion for use
2. size or shape
3. three batches of cookies
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cookies
8. any problems you had

Be sure to put the cost of your three cookie batches and exhibit cookies on the expense page in the e-Record.

C. Include photos or drawings of the three required batches of cookies in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

D. A minimum of 3 and maximum of 6 regular size (3 inch) cookies displayed on a disposable base no larger than 12 inches, labeled with the Exhibitors name and county. Cookies should be of a similar design or theme. Cookies are decorated using frosting and edible materials. Spatula painting and brush painting are optional. Base Frosting – poured icing, buttercream, royal icing, run-in sugar – must cover the cookie and provide a base for decorations. One-fourth base frosting must be visible on at least one cookie. Fondant may be used only for decorations.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

DECORATED STACKED COOKIES—UNIT 5

Class 2625 Dec. Stacked Cookies Unit 5 Jr.

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Class 2626 Dec. Stacked Cookies Unit 5 Int.

Class 2627 Dec. Stacked Cookies Unit 5 Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
- B. Include the following information in the Cake Decorating e-Record on the required three batches of cookies plus your exhibit cookies. **(TOTAL OF 4)** One batch = 12 cookies.

1. occasion for use
2. size or shape
3. three batches of cookies
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cookies
8. any problems you had

Be sure to put the cost of your three cookie batches and exhibit cookies on the expense page in the e-Record.

C. Include photos or drawings of the four required batches of cookies in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

D. Cookies stacked on top of each other and decorated to create one design or theme that is a minimum of 6 inches and maximum of 12 inches in height. Cookies may vary in size according to the type of stacking being done. Cookies should be secured to a sturdy covered board for display not to exceed 12 X 12 inches. Cookies are decorated using icing and edible materials. Fondant may be used only for decorations.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

DECORATED COOKIE CONSTRUCTION—UNIT 5

Class 2628 Dec. Cookie Constr. Unit 5 Jr.

Class 2629 Dec. Cookie Constr. Unit 5 Int.

Class 2630 Dec. Cookie Constr. Unit 5 Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
- B. Include the following information in the Cake Decorating e-Record on the required three cookie structures plus your exhibit cookie structure. **(TOTAL OF 4)**

1. occasion for use
2. size or shape
3. three batches of cookies
4. techniques used
5. tips used and where
6. edible materials used
7. cost to buy similar cookies
8. any problems you had

Be sure to put the cost of your three cookie structures and exhibit cookie structure on the expense page in the e-Record.

C. Include photos or drawings of the three required batches of cookies in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each batch you decorated.

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D. A cookie structure that is no more than 11 inches square and a maximum height of 20 inches. The structure should be placed on a sturdy covered board not to exceed 14 x 14 inches and labeled with the Exhibitors name and county. The structure may be placed in a “glass” case for display. Structure is decorated using frosting and edible materials. Fondant may be used for decorations.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CUT-UP CAKES—UNIT 6

Class 2631	Cut-Up Cakes Unit 6	Jr.
Class 2632	Cut-Up Cake Unit 6	Int.
Class 2633	Cut-Up Cakes Unit 6	Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three-required cut-up cakes plus the exhibit cake (**TOTAL OF 4**) (All 4 cut-up cakes must be real cakes):

1. occasion for use
2. size or shape
3. real cut-up cakes
4. pattern(s) used
5. techniques used
6. tips used and where
7. edible materials used
8. cost to buy similar cake
9. any problems you had

Be sure to put the cost of your three cakes and exhibit cake in the expense page in the e-Record.

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page. **Pattern(s) or diagrams for all required cakes must be included in the e-Record. Be sure to include photos or drawing of the steps in your process.**

D. One decorated cut-up cake using **three different types** of decorator tips (not different sizes of the same tips). (Edible materials may also be used; non-edible materials cannot be used to decorate.) Cake board (foam core, strong cardboard, plywood or particle board, etc.) must be cut parallel to the shape of the cake, no larger than a 20” x 20” base. Non-edible internal supports are allowed but must not show. No non-edible decorations can be used.

E. Bottom Base Border required.

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

FLAT SURFACE AND NAIL FLOWERS—UNIT 7

Class 2634 Flat Surface and Nail Flowers Int.

Class 2635 Flat Surface and Nail Flowers Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three required cakes plus the exhibit cake (**TOTAL OF 4**) (At least 2 of the 4 must be real cakes):

1. occasion for use
2. size or shape
3. cake or cake form (at least 2 real cakes)
4. techniques used
5. tips used and where
6. cost to buy similar cake

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7. any problems you had

Be sure to put the cost of your three cakes and exhibit cake on the expense page in the e-Record.

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.

D. One two-layered 8", 9", or 10" cake or cake form using a minimum of: one flat surface flower, one flower made on a flat flower nail, one border and one side trim learned in this unit. Texturing is optional. No Fondant.

E. **Side trim is required.**

F. **Bottom Base Border required.**

G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

FONDANT—UNIT 8

Class 2636 Fondant Unit 8 Int.

Class 2637 Fondant Unit 8 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook

B. Include the following information in the Cake Decorating e-Record on the three cakes plus the exhibit (**TOTAL OF 4**) (At least 2 of the 4 must be real cakes and all covered in fondant.) **Exhibit cake must be covered with fondant:**

1. occasion for use
2. size or shape
3. cake or cake form (at least 2 real cakes and 2 covered in fondant). Exhibit cake must be covered with fondant.
4. techniques used
5. tips used and where
6. cost to buy similar cake
7. any problems you had

Be sure to put the cost of your three required cakes and exhibit cake on the expense page in the e-Record.

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.

D. One decorated two layered cake or cake form 8", 9" or 10" round or square covered in fondant and decorated using fondant and gum paste decorations.

E. **Bottom Base Border required.**

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

LILY NAIL FLOWERS—UNIT 9

Class 2638 Lily Nail Flowers Unit 9 Int.

Class 2639 Lily Nail Flowers Unit 9 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three required cakes, plus the exhibit cake (**TOTAL of 4**). (At least 2 of the 4 cakes must be real and the exhibit cake must have a lily nail flower on them):

1. occasion for use
2. size or shape
3. cake or cake form (at least 2 real cakes)

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4. techniques used
5. tips used and where
6. cost to buy similar cake
7. any problems you had

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page.

D. One decorated 8", 9", 10" cake or cake form using an example of string work and a flower made on a lily flower nail and a side trim. Texturing is optional.

E. **String work (cornelli, sota or applique lace, etc.) required. Writing is not string work.**

F. **Bottom Base Border is required.**

G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

TIERED CAKES—UNIT 10 (SENIORS ONLY)

Class 2640 Tiered Cakes Unit 10 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three required cakes plus the exhibit cake (**TOTAL of 4**). (At least 2 of the 4 must be real cakes.) Forms are preferred for the Exhibited Cake:

1. occasion for use
2. size or shape
3. cake or cake form (at least 2 real cakes)
4. techniques used
5. tips used and where
6. cost to buy similar cake
7. any problems you had

C. Include photos or drawings of the four required cakes in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each cake you decorated.

D. One decorated cake or cake form of three or more tiers of graduated sizes, using supports. Separator plates and pillars may be used but are not required.

E. **Bottom Base Border is required.**

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MOLDS—UNIT 11 SENIORS ONLY

Class 2641 Molds Unit 11 Sr.

All exhibits will consist of the following:

A. Completed Cake Decorating e-Record presented in sturdy binder/notebook.

B. Include the following information in the Cake Decorating e-Record on the three required molded items plus the exhibit item (**TOTAL of 4**). Mold and shape at least three different edible materials (fondant, gum paste, molding chocolate, candy melts, sugar, cereal bases covered in fondant, etc.) See manual.

1. occasion for use
2. molding materials (at least three different molding or shaping materials)
3. molds used (mold at least three different edible molds)
4. techniques used
5. tips used and where
6. edible materials other than molding
7. cost of materials

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8. any problems you had
- C. Include photos or drawings of the three molded items in addition to photos of you working on your project in the record photo page. Write a short explanation of what you did and what you learned with each molded or shaped item your decorated.
- D. One molded or shaped object may be on a decorated cake, a cake form or an independent display case (no larger than 10 inches) to protect the item from harm.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CREATE YOUR OWN—UNIT 12 SENIORS ONLY

Class 2642 Create Your Own Unit 12 Sr.

All exhibits will consist of the following:

- A. Completed Cake Decorating e-Record presented in a sturdy binder/notebook.
- B. **A detailed notebook describing your project including your goals, plans, accomplishments and your evaluation of results. You may use pictures or any records you have kept that provides evidence of your accomplishments. This notebook is your main project exhibit and will count for 75 percent of the scoring. If an item was made as part of your project, a sample may be displayed as further evidence of the quality of your project. Notebook will be displayed. The display notebook and optional item must not require over a 2'x2' area or consist of more than three items.**
- C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CLOTHING CONSTRUCTION

1. With these new sewing manuals, a member may stay in the manuals until they have mastered the techniques. UNIT 1—STEAM Clothing 1 (Beginning) is for **beginner sewers**, those with little to no experience. UNIT 2—STEAM Clothing 2 is for sewers that are familiar with the basic techniques and ready **to learn more advanced skills**. UNIT 3—STEAM Clothing 3 is for the **advanced sewer** who wants to learn more about **tailoring and advanced skills**. STEAM Clothing 3 is for intermediates and seniors.
2. Requirement: All exhibit garments must be labeled with name, age, county, and unit of the 4-H member. Labels must be attached at the inside of the neckline or at the waistband of skirts and pants. Information must be written or typed on a label and securely attached to inside of garment. This will assist in case of property loss.
3. The garments may be worn before exhibiting but should be in good and clean condition.
4. Sergers may be used as a seam finish, only; not as a seam for STEAM Clothing 1.
5. Due to the difficulty of skills involved, buttonholes and button loops are to be used in STEAM Clothing 2 and above.
6. Clothing is defined as wearable, dressy or casual wear, active/sportswear, or sleepwear. An exhibit shall consist of no more than three coordinated pieces. No accessory items, i.e., shoes, scarves, hats, etc.,
7. **Advanced Unit STEAM Clothing 3—complete one textile experiment using your garment fashion fabric each year.** Include this information in your clothing construction e-Record: completed experiment sheets and sample(s) mounted on 8 ½" x 11" heavy paper. **No photos of experiments are allowed. Fabric must be attached.** Experiments may be repeated in a subsequent year if different fabric is used.
8. **Pattern instruction sheet is required** and must be attached securely to the e-Record. Write name and county on pattern instruction sheet.
9. Do not use binders that are clear plastic with sliders.
10. Members are encouraged to select a unit that challenges their skills. All units will be judged on required skills included in the manual.
11. All garments construction in STEAM Clothing 1, 2 and 3 are to be made for the member except for Unit 4 – Sewing for Others.

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Note: All Colorado State Fair silk items or garments will be displayed only with a “permission to display” form that acknowledges possible fading caused by state fair display lighting. Permission-to-display forms are available at county Extension offices.

For those members who are exhibiting more than one item, they may copy their e-Record. Each exhibit must have an e-Record. Be sure to highlight what you are exhibiting in your e-Record.

STEAM CLOTHING 1 FUNDAMENTALS—UNIT 1

Class 2801 STEAM Clothing 1 Pillowcase Jr.

Class 2802 STEAM Clothing 1 Pillowcase Int.

Class 2803 STEAM Clothing 1 Pillowcase Sr.

All exhibits will consist of the following:

- A. Completed Clothing Construction e-Record with pattern instruction sheet presented in a sturdy binder/notebook. Include in your story why you chose a clothing project, why you selected this garment or outfit and describe any changes made in the garment or outfit.
- B. Provide the brand, number and cost of the pattern used in the Clothing Construction e-Record on the Expense page.
- C. Include the following information on the Clothing Construction page.
 1. A list of all the garments or articles made
 2. Percent of fiber content of each garment or article made
 3. Care of garment exhibited
- D. A pattern instruction sheet is required and must be attached securely to the e-Record.
- E. Include the cost of each garment in the Expense record of the Clothing Construction e-Record.
- F. Pillowcase illustrating skills learned such as: simple seams, seam finishes, matching, suitable fabric/thread, cuff and even lip, etc.
- G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

STEAM CLOTHING 1 FUNDAMENTALS—UNIT 1

Class 2804 STEAM Clothing 1 Pillow Jr.

Class 2805 STEAM Clothing 1 Pillow Int.

Class 2806 STEAM Clothing 1 Pillow Sr.

All exhibits will consist of the following:

- A. Completed Clothing Construction e-Record with pattern instruction sheet presented in a sturdy binder/notebook. Include in your story why you chose a clothing project, why you selected this garment or outfit and describe any changes made in the garment or outfit.
- B. Provide the brand, number and cost of the pattern if used in the Clothing Construction e-Record on the Expense page.
- C. Include the following information on the Clothing Construction page.
 1. A list of all the garments or articles made
 2. Percent of fiber content of each garment or article made
 3. Care of garment exhibited
- D. Include the cost of each garment in the Expense record of the Clothing Construction e-Record.
- E. Simple Pillow – No larger than 18” x 18” illustrating skills learned such as: simple seams, seam finishes, suitable fabric/thread, matching, trimmed corners, finished closure (lap or secured), etc. Pillow is to be a simple shape (square, rectangle, circle, etc.), no pillows shaped such as animals or objects.

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F. Sergers may be used as a seam finish only; not as a seam for STEAM Clothing 1.

G. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

STEAM CLOTHING 1 FUNDAMENTALS—UNIT 1

All exhibits will consist of the following:

A. Completed Clothing Construction e-Record with pattern instruction sheet presented in a sturdy binder/notebook. Include in your story why you chose a clothing project, why you selected this garment or outfit and describe any changes made in the garment or outfit.

B. Provide the brand, number and cost of the pattern used in the Clothing Construction e-Record on the Expense page.

C. Include the following information on the Clothing Construction page.

1. A list of all the garments or articles made
2. Percent of fiber content of each garment or article made
3. Care of garment exhibited

D. Include the cost of each garment in the Expense record of the Clothing Construction e-Record.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

F. An exhibit illustrating the skills learned such as: simple seams, seam finishes, topstitching, darts, facing/interfacing, hems, fasteners, etc. Exhibits must use a firmly woven, medium-weight cotton or at least 50-percent cotton-blend fabric. Exhibit should be a simple pattern with no more than five pattern pieces without set-in sleeves, zippers, collars, or buttonholes.

G. Sergers may be used as a seam finish only; not as a seam for STEAM Clothing 1.

Members can exhibit in one or more of the following classes:

Simple Top

Class 2807 STEAM Simple Top Jr.

Class 2808 STEAM Simple Top Int.

Class 2809 STEAM Simple Top Sr.

Simple Bottom (pants, pajama bottoms, shorts, skirts,)

Class 2810 STEAM Simple Bottom Jr.

Class 2811 STEAM Simple Bottom Int.

Class 2812 STEAM Simple Bottom Sr.

Simple Dress

Class 2813 STEAM Simple Dress Jr.

Class 2814 STEAM Simple Dress Int.

Class 2815 STEAM Simple Dress Sr.

STEAM CLOTHING 2 SIMPLY SEWING—UNIT 2

All exhibits will consist of the following:

A. Completed Clothing Construction e-Record with pattern instruction sheet presented in a sturdy binder/notebook. Include in your story why you chose a clothing project, why you selected this garment or outfit and describe any changes made in the garment or outfit.

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- B. Provide the brand, number and cost of the pattern used in the Clothing Construction e-Record on the Expense page.
- C. Include the following information on the Clothing Construction page.
 - 1. A list of all the garments or articles made
 - 2. Percent of fiber content of each garment or article made
 - 3. Care of garment exhibited
- D. Include the cost of each garment in the Expense record of the Clothing Construction e-Record.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).
- F. An exhibit illustrating the skills learned such as: set-in sleeves, zippers, collars, cuffs, buttonholes, etc. Exhibits may use any woven or knit fabric appropriate to the garment's design and should demonstrate sewing skills beyond STEAM Clothing 1. The exhibit MUST INCLUDE one or more of the following techniques: set-in sleeves, zippers, collars, cuffs, or buttonholes.
- G. A pattern instruction sheet is required and must be attached securely to the e-Record. Write names and county on pattern instruction sheet.

Members can exhibit in one or more of the following classes:

Top (vest acceptable)

- Class 2816 STEAM Clothing 2 Top Jr.
- Class 2817 STEAM Clothing 2 Top Int.
- Class 2818 STEAM Clothing 2 Top Sr.

Bottoms (pants, shorts skirt, romper or jumpsuit)

- Class 2819 STEAM Clothing 2 Bottom Jr.
- Class 2820 STEAM Clothing 2 Bottom Int.
- Class 2821 STEAM Clothing 2 Bottom Sr.

Skirt

- Class 2822 STEAM Clothing 2 Skirt Jr.
- Class 2823 STEAM Clothing 2 Skirt Int.
- Class 2824 STEAM Clothing 2 Skirt Sr.

Dress (not formal wear)

- Class 2825 STEAM Clothing 2 Dress Jr.
- Class 2826 STEAM Clothing 2 Dress Int.
- Class 2827 STEAM Clothing 2 Dress Sr.

Romper

- Class 2828 STEAM Clothing 2 Romper or Jumpsuit Jr.
- Class 2829 STEAM Clothing 2 Romper or Jumpsuit Int.
- Class 2830 STEAM Clothing 2 Romper or Jumpsuit Sr.

Two-Piece Outfit

- Class 2831 STEAM Clothing 2 Two-Piece Outfit Jr.

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Class 2832 STEAM Clothing 2 Two-Piece Outfit Int.

Class 2833 STEAM Clothing 2 Two-Piece Outfit Sr.

ADVANCED CLOTHING CONSTRUCTION

Garments should demonstrate sewing skills beyond STEAM Clothing 2; for example, rolled hems, hand-picked zippers, princess seams, flat felled or mock flat felled seam finishes, invisible zippers, tailoring techniques (French or Hong Kong seam finishes, non-woven interfacing, bound buttonholes, shoulder pads, sleeve heads, lining and or underling, welt pockets, swing tacks, etc.).

STEAM CLOTHING 3 A STITCH FURTHER—UNIT 3

Class 2834 STEAM Clothing 3 Cotton or Cotton Blend Int.

Class 2835 STEAM Clothing 3 Cotton or Cotton Blend Sr.

Class 2836 STEAM Clothing 3 Synthetics and Rayon Int.

Class 2837 STEAM Clothing 3 Synthetics and Rayon Sr.

Class 2838 STEAM Clothing 3 Wool and Wool Blend Int.

Class 2839 STEAM Clothing 3 Wool and Wool Blend Sr.

Class 2840 STEAM Clothing 3 Silk and Silk-Like Int.

Class 2841 STEAM Clothing 3 Silk and Silk-Like Sr.

Class 2842 STEAM Clothing 3 Specialty Fabrics Int.

Class 2843 STEAM Clothing 3 Specialty Fabrics Sr.

All exhibits will consist of the following:

A. Completed Clothing Construction e-Record with **pattern instruction sheet** presented in a sturdy binder/notebook. Include in your story why you chose a clothing project, why you selected this garment or outfit and describe any changes made in the garment or outfit.

B. Provide the brand, number and cost of the pattern used in the Clothing Construction e-Record on the Expense page.

C. Include the following information on the Clothing Construction page:

1. List of all garments made
2. Percent of fiber content of each garment
3. Care of garment exhibited
4. **Textile experiments—complete one experiment using garment fashion fabric (fashion fabric must be attached – no photos). Include experiment sheet and mount the sample on 8 ½” x 11” heavy paper in the e-record.**

C. Include the cost of each garment in the Expense record of the Clothing Construction e-Record. This includes the project that you made.

D. A pattern instruction sheet is required and must be attached securely to the e-Record.

E. A garment or outfit of fabric containing a majority of 50-100 percent cotton, synthetic, wool or wool-blend, silk or silk-like fibers. Specialty fabrics are fabrics using sequins, beads, fleece, leather, linen, etc.

F. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

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SEWING FOR OTHERS—UNIT 4

Class 2844 Sewing for Others	Jr.
Class 2845 Sewing for Others	Int.
Class 2846 Sewing for Others	Sr.

All exhibits will consist of the following:

- A. Completed Clothing Construction e-Record with pattern instruction sheet presented in a sturdy binder/notebook. Include in the project story:
 1. Why you chose to exhibit this item.
 2. Who you made the garment(s) for.
 3. Why, what new skills you learned this year.
 4. What you liked best about your project.
 5. What would you like to change?
 6. What you learned about sewing for others? (Did you have any special pattern alterations? If so, describe.)
 7. Will you continue to sew for others, why or why not?
 8. Did you charge for making the garment/outfit (if so, what did you include in the billing, i.e., fabric notions, interfacing, utilities, time, mileage, etc.)?
 9. What other work have you done in this project?
- B. Include the following information on the Clothing Construction page.
 1. A list of all the garments or articles made
 2. Percent of fiber content of each garment or article made
 3. Care of garment exhibited
- C. One garment or outfit which illustrates what was learned.
- D. Project will be evaluated on the quality of construction techniques (75 percent) and a completed e-Record (25 percent).

ARTISTIC CLOTHING

Project Exhibit Rules:

1. Requirement: All exhibit garments must be labeled with name, age, county and unit of the 4-H member. Labels must be attached at the inside of the neckline or at the waistband of skirts and pants. Information must be printed on a label and securely attached to garment or article. This will assist in case of property loss.
2. Garments may be worn before exhibiting but should be in good, clean condition.
3. An exhibit shall consist of no more than three coordinated pieces (but no accessory items such as shoes, jewelry, hats, etc.) **All clothing pieces must be securely attached together on hangers.**
4. e-Records – Do not use covers that are clear plastic with sliders.
5. Members are encouraged to select a unit that challenges their skills. All units will be judged on required skills included in the manual.
6. *Note: All Colorado State Fair silk items or garments will be displayed only with a permission-to- display form that acknowledges possible fading caused by state fair display lighting. Permission-to- display forms are available at Extension offices.*

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UPCYCLE YOUR STYLE, APPLIED

Class 2901 Applied Jr.

Class 2902 Applied Int.

Class 2903 Applied Sr.

Exhibit will consist of the following:

- A. Completed Artistic Clothing e-Record presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, what you would change, how to clean your project, how the item will be used and if you recycled or reused any fabric or other materials for your project. If a pattern was used, please include the pattern instruction sheet.
- B. Include the following information on the Artistic Clothing page.
 - 1. A list of all garments made
 - 2. A description of the steps in order of application (including product name and numbers, etc.) for your exhibit item
- C. Up to three coordinated wearable garments (but no accessory items such as shoes, jewelry, etc.). Decoration is attached by gluing, fusing or painting. Examples: jewels, puff paints, appliqués, tie-dye.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

UPCYCLE YOUR STYLE, STITCHED

Class 2904 Stitched Jr.

Class 2905 Stitched Int.

Class 2906 Stitched Sr.

Exhibit will consist of the following:

- A. Completed Artistic Clothing e-Record presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, what you would change, how to clean your project, how the item will be used and if you recycled or reused any fabric or other materials for your project. If a pattern was used, please include the pattern instruction sheet.
- B. Include the following information on the Artistic Clothing page.
 - 1. A list of all garments made
 - 2. A description of the steps in order of application (including product name and numbers, etc.) for your exhibit item
- C. Up to three coordinated wearable garments (but no accessory items such as shoes or jewelry). Decoration may be hand-or machine-stitched. Examples: machine or hand sewing, such as adding a collar or skirt, appliqué -stain stitch, embroidery, quilting, beading, knitting or crochet (by self or others).
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

UPCYCLE YOUR STYLE, COMBINATION

Class 2907 Combination Jr.

Class 2908 Combination Int.

Class 2909 Combination Sr.

Exhibit will consist of the following:

- A. Completed Artistic Clothing e-Record presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, what you would change, how to clean your project, how the item will be used and if you recycled or reused any fabric or other materials for your project. If a pattern was used, please include the pattern instruction sheet.
- B. Include the following information on the Artistic Clothing page.
 - 1. A list of all garments made

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2. A description of the steps in order of application (including product name and numbers, etc.) for your exhibit item

C. Up to three coordinated wearable garments (but no accessory items such as shoes or jewelry). Decoration includes a significant amount (minimum of 30 percent each) from the two categories on one garment.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

RECYCLED CLOTHING

Class 2910 Recycled Clothing Jr.

Class 2911 Recycled Clothing Int.

Class 2912 Recycled Clothing Sr.

All exhibits will consist of the following:

A. Completed Clothing Construction e-Record with **pattern instruction sheet** presented in a sturdy binder/notebook. Include in your story what you learned about recycling, the fiber content and/or care label of original item, any special problems and how you overcame them.

B. Include the following information on the Clothing Construction page.

1. A list of all the garments or articles made
2. Percent of fiber content of each garment or article made
3. Care of garment exhibited

C. Include the cost of each garment in the Expense record of the Clothing Construction e-Record.

D. One garment or outfit which illustrates what was learned. Garment must be of fabric and be sewn.

E. Project evaluated on quality of construction techniques, creativity of adaptation (75 percent) and completed e-Record (25 percent).

CREATIVE SEWING

Class 2913 Creative Sewing Costumes Jr.

Class 2914 Creative Sewing Costumes Int.

Class 2915 Creative Sewing Costumes Sr.

Class 2916 Creative Sewing All Other Exhibits Jr.

Class 2917 Creative Sewing All Other Exhibits Int.

Class 2918 Creative Sewing All Other Exhibits Sr.

All exhibits will consist of the following:

A. Completed Artistic Clothing e-Record with a description of what was done presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, what you would like to change, and how the item will be used. If a pattern was used, please include the pattern instruction sheet.

B. Include the following information on the Artistic Clothing page.

1. A list of all garments made
2. A description of the steps in order of application (including product name and numbers, etc.) for your exhibit item

C. One to three coordinated items illustrating what was learned (costumes, puppets, accessories, toys, stuffed animals, book bags, sleeping bags, etc.). **Note:** Small items such as accessories and small doll clothes are to be displayed on a display board.

D. Project will be evaluated on creativity used in making your exhibit (45 percent), the quality of construction (30 percent) and completed e-Record (25 percent).

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BUYMANSHIP

Class 2919 Buymanship Int.

Class 2920 Buymanship Sr.

All exhibits will consist of the following:

A. Completed Buymanship Clothing e-Record, completed manual presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, and what you would like to change.

B. Two (2) activities are to be included in your e-record. Choose from the following:

Self-assessment (Getting to Know Myself)

Wardrobe Inventory

Clothing Plan of Action

Selecting Becoming Colors

C. One completed outfit, which may include belts and scarves. No other accessories allowed. The exhibit needs to be neat, clean and pressed: ready for display.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CREATE YOUR OWN (Exploration of Textiles and Clothing)

Class 2921 Create Your Own Int.

Class 2922 Create Your Own Sr.

All exhibits will consist of the following:

A. Completed Artistic Clothing e-Record that includes a special study with a written report presented in a sturdy binder/notebook. Include in the project story where you got the idea for your project, what you liked best about the project, what you would like to change, and how the item will be used.

B. Include the following information on the Artistic Clothing page.

1. Written description of your project:
 - a. goals
 - b. plans
 - c. accomplishments
 - d. evaluation

C. Optional: Constructed article or display related to special study. The standardized display board size is 4' x 3'.

D. Project will be evaluated on the quality of content from completed e-Record and written description (50 percent), and quality of construction for the item or quality of display board (50 percent).

FOODS AND NUTRITION

Project Exhibit Rules

1. With these new food's manuals, a member may stay in the manuals for up to three years. *It is recommended that members should start with Cooking 101 and then go on to Cooking 201 to learn basic food preparation skills before taking the more advanced units.*

2. **Include a copy of the recipe used and attach securely to the e-Record. No commercial mixes are to be used for the base of the product. Example: boxed cake mixes for shortened cake or quick breads, cookie dough -boxed or frozen, etc. If the commercial mix is an added ingredient into the product, it is ok.**

3. Bring food items on sturdy paper plates and/or covered heavy cardboard in a zipper-locked bag for display of food exhibits when possible. Plates and pans will not be returned. Food items should be covered securely.

4. Only completed e-Records and canned goods will be returned.

5. If a recipe from the manual is used, it may need to be adjusted for high altitude.

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6. Food items that show signs of mold growth or need refrigeration would not be safe to eat at time of judging and will not be accepted.

7. Members may exhibit in one or all classes from the unit that they are enrolled in. Each exhibit will need an e-Record.

8. Bacon is not acceptable in baked goods because the heat during the cooking process might not penetrate the meat thoroughly enough. Large pieces or chunks of cheese or a large proportion on or in recipes is not acceptable either.

9. For those members who are exhibiting more than one item in a unit, they may copy their e-Record. Each exhibit must have an e-Record. Be sure to highlight what you are exhibiting in your e-Record.

FOR COOKING 101 THROUGH COOKING 401

All exhibits will consist of the following e-Record information (A,B,C) along with each units additional requirements:

A. Completed e-Record with exhibit item recipe presented in a sturdy binder/notebook.

B. Include the following information on the Foods and Nutrition page:

1. Foods prepared
2. Number of times
3. Special concerns

C. Include documentation of activities completed from the manual in the record book as specified for each unit.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

COOKING 101—UNIT 1

Include documentation of two completed learning activities from the manual in the record book.

Members can exhibit in one or more of the following classes:

Four no-bake cookies of one recipe. Made using stovetop or microwave.

Class 3001 No Bake Cookies Jr.

Class 3002 No Bake Cookies Int.

Class 3003 No Bake Cookies Sr.

Four baked bar cookies of one recipe.

Class 3004 Baked Bar Cookies Jr.

Class 3005 Baked Bar Cookies Int.

Class 3006 Baked Bar Cookies Sr.

Four baked, drop, or molded cookies of one recipe. (*Molded cookies* are made from a stiffer dough that is molded into balls or cookie shapes by hand before baking. Snickerdoodles are an example of molded cookies).

Class 3007 Cookies Jr.

Class 3008 Cookies Int.

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Class 3009 Cookies Sr.

COOKING 201—UNIT 2

Include documentation of one completed learning activity on food safety and one on cooking basics. These can be a demonstration, written reports or displays.

Members can exhibit in one or more of the following classes:

One loaf quick bread any size (not yeast bread).

Class 3010 Quick Breads Jr.

Class 3011 Quick Breads Int.

Class 3012 Quick Breads Sr.

Four scones of one recipe.

Class 3013 Scones Jr.

Class 3014 Scones Int.

Class 3015 Scones Sr.

Four muffins of one recipe.

Class 3016 Muffins Jr.

Class 3017 Muffins Int.

Class 3018 Muffins Sr.

COOKING 301—UNIT 3

All exhibits will consist of the following:

Include documentation of one completed food science experiment from the manual in the e-Record.

Shorten Cakes are cakes that use fat for flavor and texture. Most shortened cake recipes begin by beating the fat with sugar to create air bubbles.

Members can exhibit in one or more of the following classes:

One shortened cake without frosting.

Class 3019 Shortened Cakes Jr.

Class 3020 Shortened Cakes Int.

Class 3021 Shortened Cakes Sr.

Four kneaded yeast rolls of one variety and shape or four cinnamon rolls.

Class 3022 Yeast Rolls Jr.

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Class 3023 Yeast Rolls Int.

Class 3024 Yeast Rolls Sr.

One recipe creative yeast bread, i.e., French bread, braided bread, other specialty bread.

Class 3025 Creative Yeast Bread Jr.

Class 3026 Creative Yeast Bread Int.

Class 3027 Creative Yeast Bread Sr.

Creative exhibit (notebook) illustrating party planned by member, including theme, timeline and menu that includes one or more home-prepared foods.

Class 3028 Party Planning Jr.

Class 3029 Party Planning Int.

Class 3030 Party Planning Sr.

COOKING 401—UNIT 4

Include documentation of one completed food science experiment from the manual in the e-Record.

Members can exhibit in one or more of the following classes:

Four flatbreads of one variety and shape

Class 3031 Flatbread Jr.

Class 3032 Flatbread Int.

Class 3033 Flatbread Sr.

One 8" x 9" double-crust fruit pie made with homemade fruit filling in a disposable pie tin. No canned fruit fillings allowed.

Class 3034 Double Crust Pie Jr.

Class 3035 Double Crust Pie Int.

Class 3036 Double Crust Pie Sr.

Creative exhibit (notebook) illustrating celebration meals planned by member, including budget, timeline, and menu that includes two or more homemade prepared foods.

Class 3037 Celebration Meals Jr.

Class 3038 Celebration Meals Int.

Class 3039 Celebrations Meals Sr.

OUTDOOR COOKING AND LIVING—UNIT 5

Class 3040 Outdoor Cooking and Living Jr.

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Class 3041 Outdoor Cooking and Living Int.

Class 3042 Outdoor Cooking and Living Sr.

All exhibits will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook. Include in the project story what new skills you have learned.

B. Include the following information on the Foods and Nutrition page:

1. Foods prepared
2. Location
3. Number of times
4. Special concerns

C. One of the following:

- A box lunch of food-safe products or a representative of the product (pictures of food)
- One cup (8 oz.) of instant drink mix, properly packaged with the date of preparation and a list of ingredients included on the label.
- One of the following options: steak seasoning, vegetable seasoning, beef rub, or pork rub properly packaged with the date of preparation and a list of ingredients on a label.
- A piece of equipment made by the exhibitor (no larger than 3' x 3' x 3'). If exhibit is larger than these dimensions, a notebook with how and what was made can be used as the exhibit.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CULTURAL AND ETHNIC FOODS—UNIT 6

Class 3043 Cultural and Ethnic Foods Int.

Class 3044 Cultural and Ethnic Foods Sr.

Exhibit will consist of the following:

A. Completed e-Record and manual that includes Activity 1 on page 16; Activity 2 page 16; Record pages 17-23 including the Meal Report pages 19-20 with emphasis in your story about your accomplishments presented in a sturdy binder/notebook.

B. Include the following information on the Foods and Nutrition page:

1. Foods prepared
2. Number of times
3. Special concerns

C. A food product with recipe representative of the cultural or ethnic group within the United States that you selected.

D. Exhibit will be evaluated on the quality of content in the e-Record and manual activities (50 percent) and the quality of the food product (50 percent).

Note: The food product *must be safe* to hold at room temperature during judging and display.

PASSPORT TO FOREIGN COOKERY, UNIT 7

Class 3045 Passport to Foreign Cookery Int.

Class 3046 Passport to Foreign Cookery Sr.

Exhibit will consist of the following:

A. Completed e-Record and a notebook with research on selected country containing three parts:

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1. A maximum of 10 pages of research and pictures on customs relating to food habits and food sources such as crops, fishing, etc. Discussion might include food shopping habits, percentage of income spent for food, how the area of the country affects diets, etc.
 2. A maximum of three pages of other information about the country, i.e., climate, geography, political structure, religion, dress, etc.
 3. A maximum of five pages of menus and recipes indicating nutritional balance of a traditional meal plus activity page 9-11 in the manual presented in the binder/notebook with the other materials.
- B. Include the following information on the Foods and Nutrition page:
1. Foods prepared
 2. Number of times
 3. Special Concerns
- C. A food product with recipe that is representative of the country.
D. Exhibit will be evaluated on the quality of content in the e-Record and research of selected country (50 percent) and the quality of the food product (50 percent).

Note: The food product *must be safe* to hold at room temperature during judging and display.

FOOD PRESERVATION

Special Exhibit Rules for Food Preservation

1. All foods must have been preserved since the last state fair by the 4-H member.
2. All canned products must include the following information on the label. Use the label templates below the examples and print on cardstock type paper. Affix labels to jars using a rubber band around the top of the jar.
 - a. Name of product
 - b. Additional ingredients/acidity (salt, lemon juice, vinegar, ascorbic acid)
 - c. Method of preparation (type of syrup, raw or hot pack) as applies to product canned
 - d. Method of processing (i.e. pressure canner, water bath), weighted or dialed gauge, pounds of pressure.
Exact processing time, including altitude/ elevation adjustment
 - e. Elevation at which processing was done (refer to Making altitude/ elevation adjustments in your manual and to CSU's Preserve Smart app at <https://apps.chhs.colostate.edu/preservesmart/>)
 - f. Date processed

Examples:

PEACHES	GREEN BEANS
ascorbic acid dip	hot pack, ½ tsp salt
hot pack-thin syrup	pressure canned at
boiling water bath canned	12 ½ pounds
35 minutes at	25 minutes at
5,000 feet	5,000 feet
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3. All dried foods must include the following information on the label:
 - a. Name of food product
 - b. Method of preparation pretreatment used, if any
 - c. Method of drying (oven, dehydrator, solar)
 - d. Total drying time
 - e. Conditioning time/ days
 - f. Date dried

Examples:

APRICOTS
ascorbic-acid-dipped
dehydrator-dried, 8 hours

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4. Clear standard canning jars must be used for all canned exhibits. (**The brand name, Ball or Kerr**, imprinted on the side of the jar identifies a standard jar.) **All jars must have new two-piece lids. Re-useable lids and one-piece lids are not allowed.** Decorative storage containers which have a rubber seal are not acceptable for canning exhibits.

5. While it is best to have screw bands on during transit to and from state fair, they should be loosened. Screw bands will be removed by the judge during judging.

6. Submit two jars each of jam or jelly. One jar will be opened and judged; the other will be exhibited.

7. Recipes from approved sources, such as USDA or CSU, that have been tested in a laboratory must be used to ensure that particular food mixture will be heated sufficiently in all parts within the jar and that acidity level is adequate to destroy both vegetative and spore forms or bacteria.

8. All preserved foods must follow CSU or USDA recommendations. Jams and jellies should be processed in a boiling water bath.

9. The recipe must be included in the record book. Please make copies of the recipe page for additional recipes.

8. Any jars showing leaks or spoilage will not be judged.

FOR ALL FOOD PRESERVATION UNITS

All exhibits will consist of the following completed e-Record information (A, B, and C below) along with each unit's additional requirements (D).

A. e-Record shall be presented in a sturdy binder/notebook. The 4-H Food Preservation Information page and the Recipe Information page must be included.

B. Include the following information on the Food Preservation page:

- a. Date
- b. Name of product
- c. Amount
- d. Preparation Method
- e. Preservation or processing method used

C. Include the recipe for your exhibit item(s) in your e-Record and cite the source where you got your recipe.

FREEZING, UNIT 1

Class 3101 Freezing Jr.

Class 3102 Freezing Int.

Class 3103 Freezing Sr.

Exhibit will consist of the following along with the e-Record (A, B, C above) as well as "My plans" on page 5 and "Exploring MyPlate" on pages 6-11 in the Freezing manual. Also, complete "Journaling" for at least two activities in the manual.

D. A display board illustrating a topic investigated during the project year. The standardized display board size of 4 ft. x 3ft. is to be used with 4-H projects. No additional items may be used in the front of the display board.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

DRYING, UNIT 2

Class 3104 Drying Jr.

Class 3105 Drying Int.

Class 3106 Drying Sr.

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All exhibits will consist of the following along with the e-Record (A, B, and C above) as well as “My plans” on page 5 and “Exploring MyPlate” on pages 6-11 in the Drying manual. Also, complete “Journaling” for at least two activities in the manual.

D. Up to three of the following:

- a. Six rolls of the same fruit leather or six strips of jerky. Jerky recipes must use Colorado State University recommended procedures. (See tip sheet for more information.) Deer and elk meat are to include a copy of test results for Chronic Wasting Disease. (CWD test mandatory and a copy placed in binder/notebook.)
- b. One-half cup of the same dried fruit.
- c. One-half cup of the same dried vegetable.
- d. One-half cup of mixed vegetables.

BOILING WATER CANNING, UNIT 3

Class 3106 Boiling Water Canning Jr.

Class 3107 Boiling Water Canning Int.

Class 3108 Boiling Water Canning Sr.

Exhibit will consist of the following:

A. Completed e-Record presented in a sturdy binder/notebook.

B. Include the following information on the Food Preservation page:

1. Date
2. Name of product
3. Amount
4. Preparation Method
5. Preservation or processing method used

C. Any three of the following:

1. Two jars of canned fruits (different kind of fruit in each jar)
2. One jar of tomato sauce
3. One jar of pickled fruit or vegetable, including chutney
4. Two jars of jelly (both must be the same product)
5. Two jars of jam, conserves, fruit butters, preserves, and marmalades (both must be the same product)
6. One jar of pickled relish or salsa

D. A copy of the recipe must be attached to ensure that the product is safe.

E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

PRESSURE CANNING, UNIT 4

Class 3109 Pressure Canning Int.

Class 3110 Pressure Canning Sr.

Exhibit will consist of the following along with the e-Record (A, B, C) as well as “My Plans” on page 5 and “Exploring MyPlate on pages 6-11 in the Pressure Canner manual. Complete “Journaling” for at least two activities in the Pressure Canning manual. All exhibitors must complete questions on page 36 of the manual.

- Intermediate= 2 questions
- Seniors= 3 questions

A. Completed e-Record presented in a sturdy binder/notebook.

B. Include the following information on the Food Preservation page:

1. Date

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2. Name of product
 3. Amount
 4. Preparation Method
 5. Preservation or processing method used
- C. Three of the following:
1. One jar of canned vegetables
 2. One jar of spaghetti sauce without meat
 3. One jar of canned dried beans
 4. One jar of tomato sauce
 5. One jar of canned meat
 6. One jar of canned meat sauces (example: spaghetti sauce with meat, chili con carne)
 7. con carne)
- D. A copy of the recipe must be attached to ensure that the product is safe.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HERITAGE ARTS

Project Exhibit Rules:

1. Articles may be worn or used before exhibiting but should be clean and in good condition when exhibited.
2. All exhibits must have the name, age and county of the 4-H member attached. Information must be written on cloth and attached securely to each garment/piece.
Note: Small (less than 6"x6") or delicate items should be mounted on an 8"x10" foam core board.
3. It is to the member's advantage to include in the record a band from the skein of any commercial yarn or thread used in the project. This is helpful to judges when evaluating the project.
4. All exhibits using patterns must have the pattern or a clear copy securely attached to the record, as this is useful to the judges when evaluating the project.
Note: All Colorado State Fair silk items or garments will be displayed only with permission and an acknowledgment of possible fading caused by display lights. If forms are not available or are unsigned, the garment will not be displayed.
5. Members are encouraged to select a project that challenges their skills. There are no specific requirements for exhibit items. Quilts do have size requirements.
6. All workmanship in Heritage Arts projects must be done by the member. All piecing and quilting must be done by the member.
7. Miscellaneous Fiber Arts classes will include Spinning, Weaving, Ethnic Arts, Rug Making and Macramé.
8. When researching your project for the Heritage Arts Page in the e-Record, list references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three
 - c. Seniors (14 and older) three or more

Note: All exhibits are limited to those that use fiber or fabrics, except for Miscellaneous Heritage Arts-Non-Fiber.

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CROCHET- UNIT 1

- Class 3201 Crochet Unit 1 Jr.
Class 3202 Crochet Unit 1 Int.
Class 3203 Crochet Unit 1 Sr.

Exhibit will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - 2. Include the gauge used on your item.
 - 4. If a pattern was used, secure a copy of the pattern to the e-Record.
- C. One piece or set of up to three coordinated pieces illustrating skills learned. The skill demonstrated in the exhibit will be single crochet.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CROCHET—UNIT 2

- Class 3204 Crochet Unit 2 Jr.
Class 3205 Crochet Unit 2 Int.
Class 3206 Crochet Unit 2 Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Discuss yarn substitution:
 - a. How do you determine to change yarns?
 - b. How do you adapt your stitches or pattern to different weights of yarn?
 - 2. Include the gauge used on your item.
- C. If a pattern was used, secure a copy of the pattern to the e-Record.
- D. One piece or set of up to three coordinated pieces illustrating skills learned. The skills demonstrated in the exhibit can utilize single crochet and must include at least one of the following:
 - 1. half double
 - 2. double
 - 3. treble
 - 4. color work
- E.. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

CROCHET—UNIT 3

- Class 3207 Crochet Unit 3 Jr.
Class 3208 Crochet Unit 3 Int.
Class 3209 Crochet Unit 3 Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Discuss blocking and finishing techniques.

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- a. What method of blocking is preferred for different fibers?
- b. Give examples of the finishing techniques you used to make your project complete.
2. Include the gauge used on your item.
- C. If a pattern was used, secure a copy of the pattern to the e-Record.
- D. One piece or set of up to three coordinated pieces illustrating skills learned. The skills demonstrated in the exhibit can utilize any techniques learned in the project.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MISCELLANEOUS HERITAGE ARTS—FIBER (needle arts, weaving, spun skeins, felted bags, batiked fabric, hooked pillows, Navaho rugs, macramé, etc.)

Class 3210 Fiber Arts	Jr.
Class 3211 Fiber Arts	Int.
Class 3212 Fiber Arts	Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 2. If pattern was used, secure a copy of the pattern to the e-Record.
- C. One piece or a set of up to three coordinated pieces, comprised of a minimum of 50 percent yarn/fabric illustrating skills learned. Can be ethnic-specific to a culture, country, or region. (Example: weavings, spun skeins, felted bags, batiked fabric, hooked pillows, Navaho rug, etc.)
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

MISCELLANEOUS HERITAGE ARTS—NON-FIBER (Native American beading, silver smithing, Ukrainian eggs, paper scrolling, wood carvings, etc.)

Class 3213 Non-Fiber Arts	Jr.
Class 3214 Non-Fiber Arts	Int.
Class 3215 Non-Fiber Arts	Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 1. Brief History report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 2. If pattern was used, secure a copy of the pattern to the e-Record.
- C. One piece or a set of up to three coordinated pieces, with no yarn or fabric, illustrating skills learned. Can be ethnic-specific to a culture, country, or region. Examples: Native American beading, silver smithing, Ukrainian eggs, paper scrolling, wood carving, etc.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

KNITTING – UNIT 1

Class 3216 Knitting Unit 1	Jr.
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Class 3217 Knitting Unit 1 Int.

Class 3218 Knitting Unit 1 Sr.

All exhibits will consist of the following:

A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.

B. Include the following information on the Heritage Arts page.

1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14 and older) three or more references
3. Include the gauge used on your item.
4. If a pattern was used, secure a copy of the pattern to the e-Record.

C. One piece or a set of up to three coordinated pieces illustrating what was learned. The skills demonstrated in the exhibit will be one or the other of the following:

- Stockinette stitch
- Garter stitch

Ribbing is optional.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

KNITTING—UNIT 2

Class 3219 Knitting Unit 2 Jr.

Class 3220 Knitting Unit 2 Int.

Class 3221 Knitting Unit 2 Sr.

All exhibits will consist of the following:

A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.

B. Include the following information on the Heritage Arts page.

1. Discuss yarn substitution:
 - a. How do you determine to change yarns?
 - b. How do you adapt your stitches or pattern to different weights of yarn?
2. Include the gauge used on your item.
3. If a pattern was used, secure a copy of the pattern to the e-Record.

C. One piece or a set of up to three coordinated pieces illustrating what was learned. The skills demonstrated in the exhibit can utilize Stockinette and/or Garter stitch and must include at least one of the following:

1. lace work
2. cable work
3. color work

Ribbing is optional.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

KNITTING—UNIT 3

Class 3222 Knitting Unit 3 Jr.

Class 3223 Knitting Unit 3 Int.

Class 3224 Knitting Unit 3 Sr.

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All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Discuss blocking and finishing techniques.
 - a. What method of blocking is preferred for _____ different fibers?
 - b. Give examples of the finishing techniques you _____ used to make your project complete.
 - 2. List references used.
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three
 - c. Seniors (14 and older) three or more
 - 3. Include the gauge used on your item.
 - 4. If a pattern was used, secure a copy of the pattern to the e-Record.
- C. One piece or a set of up to three coordinated pieces illustrating what was learned. The skills demonstrated in the exhibit can utilize any techniques learned in the project.
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING—UNIT 1

Class 3225 Quilting Unit 1 Jr.

Class 3226 Quilting Unit 1 Int.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
 - 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14-18) three or more references.
 - 3. Include the stitches per inch on your item.
 - 4. List the skills (at least 3) that you learned and _____ are used on your project.
 - 5. If a pattern was used, secure a copy of the pattern to the e-Record.
- C. One finished item illustrating what was learned. Items should include **one** of the following:
 - 1. Simple pieced quilt (lap size or smaller)
 - 2. Pillow
 - 3. Pillow sham
 - 4. Two placemats
- D. Exhibited items must be quilted – machined or tied.
- E. No separate binding should be used.
 - 1. Items should be finished using a roll-over/self-binding or an envelope turn.
- F. Consistent use of $\frac{1}{4}$ " seams required in all units.
- G. Two or more of the following required techniques are allowed:
 - 1. "Sandwiching" – layering quilt top, batting and backing
 - 2. Cutting of precuts and/or stitched pieces, using rulers and rotary cutter
 - 3. Straight block pattern
 - 4. "Nesting" seams
 - 5. Use of sashing
- H. Modification of original pattern (size, border, etc.) The exhibit should not use advanced quilting techniques used in Units 3, 4, and 5.
- I. Fabric selection allowed

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- a. Yardage
- b. Pre-printed panel
- c. Pre-cuts

J. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING—UNIT 2

Class 3227 Quilting Unit 2 Jr.

Class 3228 Quilting Unit 2 Int.

Class 3229 Quilting Unit 2 Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
 - 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14 and older) three or more references
 - 3. Include the stitches per inch on your item.
 - 4. Include the skills (at least three) that you learned and are used on your quilt.
 - 5. If a pattern was used, secure a copy of the pattern to the e-Record.
- C. One finished item illustrating what was learned. Items should include **one** of the following:
 - 1. Quilt 36x36 or larger
 - 2. Table runner
 - 3. Wall hanging
- D. Exhibit items must be quilted – machine or tied, rag quilt.
- E. A separate binding should be used.
- F. Two or more of the following required techniques are allowed:
 - 1. “Sandwiching” – layering quilt top, batting and backing
 - 2. Cutting of precuts and/or stitched pieces, using rulers and rotary cutter
 - 3. Straight block pattern
 - 4. “Nesting” seams
 - 5. Use of sashing
 - 6. Mitered corners
- G. The exhibit should not use advanced quilting techniques used in Units 3, 4, and 5.
- H. Fabric selection allowed
 - a. Yardage
 - b. Pre-printed panel
 - c. Pre-cuts
- I. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING—UNIT 3

Class 3230 Quilting Unit 3 Jr.

Class 3231 Quilting Unit 3 Int.

Class 3232 Quilting Unit 3 Sr.

All exhibits will consist of the following:

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- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
 - B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
 - 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14 and older) three or more references
 - 3. Include the stitches per inch on your item.
 - 4. Include the skills (at least two) that you have learned and are used in your quilt.
 - 5. If a pattern was used, secure a copy of the pattern to the e-Record.
 - C. One finished item illustrating what was learned. Items should include **one** of the following:
 - 1. Quilt (lap size or larger)
 - 2. Three coordinated pieces, such as a table runner and two placemats or a bed runner and two pillows
 - D. Exhibited items must be quilted, hand or machine ONLY.
 - E. A separate binding should be used.
 - F. Two or more of the following required techniques are allowed:
 - 1. Triangle patterns
 - 2. Embellishments (includes NON-stitched appliques)
 - 3. "Fussy-cuts"
 - 4. Mitered corners
 - 5. "On point" rows
 - 6. Challenging fabric (denim, directional print, etc.)
 - 7. Flange or other "embellished" borders
 - G. The Exhibit should not use any techniques from Unit 4.
 - H. Fabric selection allowed
 - 1. Yardage
 - 2. Applique pre-cuts
- H. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING—UNIT 4

Class 3233 Quilting Unit 4-Original Design Jr.

Class 3234 Quilting Unit 4-Original Design Int.

Class 3235 Quilting Unit 4-Original Design Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
 - 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references

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- c. Seniors (14 and older) three or more references
- 3. Include the stitches per inch on your item.
- 4. Include the skills (at least two) that you learned and are used on your quilt.
- C. One finished item illustrating what was learned. Items should include **one** of the following:
 - 1. Quilt (lap size or larger)
 - 2. Three coordinated pieces, such as a table runner and two placemats or a bed runner and two pillows.
Exhibit item must be quilted – hand or machine ONLY.
- D. A separate binding should be used.
- E. Two or more of the following required techniques are allowed.
 - 1. Y-seams
 - 2. Curved piecing
 - 3. Free-motion quilting on standard sewing machine
 - 4. Use of ruler-work for quilting on standard machine
 - 5. Foundation or paper piecing
 - 6. Appliques, with stitched designs
- F. No tied quilts or long-arm machine quilting.
- G. Fabric selection allowed:
 - 1. Yardage
 - 2. Applique pre-cuts
- H. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING—UNIT 5 Original Design

Class 3236 Quilting Unit 5-Original Design Jr.

Class 3237 Quilting Unit 5-Original Design Int.

Class 3238 Quilting Unit 5-Original Design Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 - 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
- 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14 and older) three or more references
- 3. Include the stitches per inch on your item.
- 4. Include the following:
 - a. Picture, sketch, or description of inspiration.
 - b. Any sketches, drafts, computer generated designs or blocks.
 - c. Calculations, measurements and any adaptations or changes.
 - d. Process or steps descriptions.
- C. One finished item illustrating what was learned. Items should include **one** of the following:
 - 1. Quilt (lap size or larger)
 - 2. Coordinated pieces, such as a table runner and two placemats or a bed runner and two pillows
- D. Exhibit items must be quilted – hand or machine quilted (traditional or long-arm).
- E. A separate binding should be used.
- F. Two or more of the required techniques from previous Units, but the design must be **original**.
- G. Fabric selection allowed:

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1. Yardage
 2. Applique pre-cuts
- H. NO commercial patterns allowed.
- I. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

QUILTING UNIT—6 Long Arm Quilting

Class 3239 Quilting Unit 6 Int.

Class 3240 Quilting Unit 6 Sr.

All exhibits will consist of the following:

- A. Completed Heritage Arts e-Record presented in a sturdy binder/notebook.
- B. Include the following information on the Heritage Arts page.
 1. Brief history report about the specific craft you selected:
 - a. Where did it begin?
 - b. How did it start?
 - c. Why was it started?
 - d. Historical information of your specific quilt block if applicable.
 2. List references used:
 - a. Juniors (8-10) one or two references
 - b. Intermediates (11-13) two or three references
 - c. Seniors (14 and older) three or more references
 3. Include the stitches per inch on your item.
 4. Include the skills (at least two) that you learned and used on your quilt.
 5. If a pattern was used, secure a copy of the pattern to the e-Record.
- C. One finished item illustrating what was learned. Items should include **one** of the following:
 1. Quilt (original design)
 2. Wall hanging
 3. Clothing article using quilting techniques
- D. Exhibited items must use long-arm quilter, free hand, or programmed designs.
- E. A separate binding should be used.
- F. Use any three of the required techniques from Units 2, 3, or 4.
- G. Fabric selection allowed:
 1. Yardage
 2. Pre-cuts
- H. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent)

HOME DESIGN & DECOR

Project Exhibit Rules:

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1. Only the current year's records should be submitted.
2. The articles may be used before exhibiting but should be clean and in good condition when exhibited.
3. All exhibit items must have the name, age and county of the exhibitor attached. This information should be attached on the back and at the left-hand corner of the article.

Definitions of Decorative Accessory and Household Items

A decorative accessory is a small decoration piece (not furniture such as end tables, nightstands, sofas, chairs or window and floor coverings) which adds spice to a room. Examples:

- Lampshades
- Picture frames
- Trays
- Small jewelry boxes
- Shadow boxes
- Small collectibles
- Vases
- Candlesticks
- Pillows, etc.

A household item is a small useable piece (not furniture such as end tables, nightstands, sofas, chairs or window and floor covering).

Examples:

- Wastebasket
- Canister
- Planters
- Foot stools, etc.

HOME DESIGN AND DÉCOR, UNIT 1

Class 3301 Home Design & Decor Unit 1 Jr.

Class 3302 Home Design & Décor Unit 1 Int.

Class 3303 Home Design & Decor Unit 1 Sr.

Exhibit will consist of the following:

A. Completed Home Design and Décor e-Record presented in a sturdy binder/notebook. Include in your project story why you chose your exhibit, how you plan to use it, what other items you made, and what recycled or reusable items you used this year.

B. Include the following information on the Home Design and Décor page: pictures of other recycled items made during your project (a minimum of at least two photos). These are in addition to the photo required in the e-Record.

C. Select one of the following using at least 50 percent recycled or reused items (no furniture):

1. Using recycled material to make one of the following to be used outside.
 - a. Bird feeder or birdhouse
 - b. Wind chime
 - c. Picnic caddy

OR

2. Using at least 50% recycled or reused items (no furniture) to make one of the following items to be used inside the house.

- a. Centerpiece for table
- b. Planter
- c. Room or desk organizer
- d. Decorative accessory for the home (see definition)

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- e. Household item (see definition)
 - f. Wall hanging (3 x 2)
- D. Completed Activity 2 – Color wheel from the manual placed in the e-Record.
- E. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HOME DESIGN AND DÉCOR, UNIT 2

Class 3304 Home Design and Décor Unit 2 Jr.

Class 3305 Home Design and Décor Unit 2 Int.

Class 3306 Home Design and Décor Unit 2 Sr.

Exhibit will consist of the following:

- A. Completed Home Design and Décor e-Record presented in a sturdy binder/notebook. Include in your project story why you chose your exhibit, how you plan to use it and what other items you made.
- B. Include the following information on the Home Design and Décor page in the e-Record.
 - 1. Two or more exhibit photos showing item in place where it will be used and as a part of the total room design. These are in addition to the photos required in the e-Record.
 - 2. A statement on how you improved your family's safety or a family escape plan.
- C. One item or set from the following:
 - 1. Communication Board (3x2)
 - 2. Room or desk organizer
 - 3. A wall hanging 3' x 2'
 - 4. Decorative accessory
 - 5. Household item (see definition)
 - 6. Family escape plan
- D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HOME DESIGN AND DÉCOR, UNIT 3

Class 3307 Home Design and Décor Unit 3 Jr.

Class 3308 Home Design and Décor Unit 3 Int.

Class 3309 Home Design and Décor Unit 3 Sr.

Exhibit will consist of the following:

- A. Completed Home Design and Decor e-Record presented in a sturdy binder/notebook, including room scheme. Include in your project story why you chose your exhibit, how you plan to use it, what other items you made and what recycled or reusable items you used this year.
- B. Select one of the following for an exhibit:
 - 1. A refinished or refurbished piece of furniture. To refurbish is to restore a furniture piece to a new look by repairing damage and/or replacing seating or upholstery caused by heavy wear or neglect. Refinishing is when you strip off the old finish and apply a new finish or color that was not original to that piece of furniture.
 - a. Attach pictures showing the original piece, one during the refinishing or refurbishing process, and one of the completed pieces. These photos are in addition to the photos required in the e-Record.
 - b. A brief description of how the piece(s) fit into the room placed in the e-Record.

OR

- 2. Select from one of the items below to exhibit:
 - a. A brief description of the window treatment or bedcovering you made or purchased that includes how it fits into the design of the room and, if purchased, why?
 - b. Attach up to 4 photos showing the exhibited item(s) in use in the room. These are in addition to the photos required in the e-Record.

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OR

3. An emergency weather plan for your family. Where would you go? What type of items would you have in case of emergency? What personal items would you take with you? Place the emergency plan in the e-Record.

C. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

HOME DESIGN AND DÉCOR, UNIT 4

Class 3310 Home Design and Decor Unit 4 Int.

Class 3311 Home Design and Decor Unit 4 Sr.

Exhibit will consist of the following:

A. Completed Home Design and Décor e-Record presented in a sturdy binder/notebook.

B. Include in the e-Record a written statement with the following information:

1. Goals
2. What your plan was for this project.
3. Did you accomplish your goals?
4. List the resources that you used.
5. How did you share your project?
6. How did you evaluate your project?

C. Select one from the following for an exhibit:

1. Design board (art board, corrugated plastic, etc.) 22" x 30". Foam core or foam board for mounting samples. The design board will include samples of paint, fabric, flooring, etc., for the room you are designing.

OR

2. Job Shadow Exhibit—display board (3' x 4') demonstrating what profession you are interested in and who you job-shadowed (profession, job title of person shadowing, what you learned from the experience, and if you still want to be in the profession, why or why not?).

Include pictures or any record you have kept providing evidence of your job shadow experience.

OR

3. Portfolio Exhibit –

a. A physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work.

b. Written explanation that demonstrates knowledge of the related career or business field, potential careers, and the appropriate requirements for achievement in that field.

D. Project will be evaluated on the quality of the information completed in the e-Record (25 percent) and quality of the exhibit (75 percent).

Welcome to 4-H (Discovering 4-H)

Exhibit will consist of the following:

Class 3501

A. One sturdy binder/notebook that contains the completed Self-Determined e-Record.

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B. Exhibit one of the self-determined topics on a display board: **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the 4-H e-Record or FFA record (25 percent) and quality of the exhibit (75 percent).

4-H/FFA Self Determined

Exhibit will consist of the following:

Class 3701

A. One sturdy binder/notebook that contains the completed Self-Determined e-Record or FFA record.

B. Exhibit one of the self-determined topics on a display board: **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the 4-H e-Record or FFA record (25 percent) and quality of the exhibit (75 percent).

Public Speaking

Exhibit will consist of the following:

Class 3702 Public Speaking Jr.

Class 3703 Public Speaking Int.

Class 3704 Public Speaking Sr

A. One sturdy binder/notebook that contains the completed Self-Determined e-Record or FFA record.

B. Exhibit one of the self-determined topics on a display board: **The standardized display board size of 4 ft. x 3 ft.** is to be used with 4-H projects. No additional items may be included in front of the display board.

C. Project will be evaluated on the quality of the information completed in the 4-H e-Record or FFA record (25 percent) and quality of the exhibit (75 percent).

CLOVERBUDS

Class 3401 Cloverbud members who are 5 to 7 years of age prior to January 1, of the current year, will be allowed to display an exhibit. Cloverbud exhibits may be the completed activity sheets, an item completed by the member during the project year, or a poster. Total exhibit should be no larger than 22" x 30". Cloverbuds need to complete and turn in a Cloverbud Entry Form by fair entry deadline. Projects may be entered at the Pathfinder Park Event Center on Sunday, July 30, 3:00 p.m. – 6:00 p.m. or on Monday, July 31 from 7:00 a.m. – 8:30 a.m. Cloverbuds may not exhibit foods or animals. Please use Cloverbud Entry Form.

4-H POCKET PETS, COMPANION RABBITS

Pocket Pet Project is for any animal not already a 4-H project, which lives in your home. Frogs, Fish, Lizards, Birds, Insects, Reptiles, Gerbils, Hamsters, Guinea Pigs, Cats, Companion Rabbits, others?

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1. 4-H member must be enrolled in 4-H and in the project by appropriate County Fair deadline to exhibit at County Fair.
2. It is recommended 4-H members own their Pocket Pet/Companion Rabbit by April 1.
3. 4-H members must have given a club demonstration pertaining to the Pocket Pet/Companion Rabbit project.
4. 4-H members must declare on their County Fair Entry Form which species will be exhibited.
5. Exhibit and record book will be judged on 4-H judging day. The member may bring the Pocket Pet/Companion Rabbit to interview judging, the pet itself will not be judged, only the board and record book. Pocket Pets/Companion Rabbits do not do showmanship.

Class 1050	Pocket Pets	Jr.
Class 1051	Pocket Pets	Int.
Class 1052	Pocket Pets	Sr.
Class 1053	Companion Rabbit	Jr.
Class 1054	Companion Rabbit	Int.
Class 1055	Companion Rabbit	Sr.

Exhibit will consist of the following:

- A. Completed Pet e-record in a sturdy binder/notebook.
- B. A 3ft x 4ft display board designed to teach about their Pocket Pet/Companion Rabbit. Topics may include appropriate housing, nutrition, health, training options, breeds or varieties, or other things appropriate to the species.

4-H/FFA LIVESTOCK SECTION

Requirements to Show and/or Sell at the Fremont County Fair

The amount of planning and paperwork that is done to organize the county fair is tremendous and each exhibitor has certain responsibilities to help make sure that things get done properly.

The Fair Board wants to make sure everyone knows that a 4-H/FFA member MUST meet ALL of the following requirements to be allowed to Show at the County Fair:

- A. Must be enrolled in Fremont County 4-H or FFA by the appropriate County Fair deadline and be a member in good standing (see 4-H/FFA Livestock Rules A and B).
- B. Must have attended at least 50% of the regularly scheduled club/chapter meetings prior to June 30. (See 4-H/FFA Livestock Rule A).
- C. Must be enrolled in the project by the appropriate deadline.
- D. Must take the Meat Quality Assurance class at the proper ages.
- E. Must take the appropriate written tests for Horse and Market Projects by the deadline.
- F. Must turn in a COMPLETED entry form (must include ear tag numbers, sex, age, birth dates, tattoos, breed, variety, class numbers, etc. where appropriate) by the deadline.
- G. 4-H/FFA member MUST have a valid Colorado Identification Number (COIN) which can be your current Premise Identification Number (PIN) or a new Location Identification

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Number (LID) for the location where the Market Animal was housed to be eligible to Show.

- H. Must participate in showmanship class for all livestock species.

If any of these seven requirements is not met, the 4-H/FFA member will NOT be allowed to Show at the Fremont County Fair.

4-H/FFA LIVESTOCK RULES

- A. It is the responsibility of each member and their families to know the General, Livestock and Species rules for showing at the Fremont County Fair. If you have any questions or concerns, please contact a member of the fair board.
- B. For all livestock species showmanship is mandatory. Consequences for failure to compete in the showmanship class are: forfeiture of all ribbons, all awards and eligibility for the market class, livestock sale, Supreme Market Animal Contest and Ultrasound Contest for that specie.
- C. All 4-H/FFA members enrolled in a Market Livestock and/or Breeding project MUST take the Meat Quality Assurance Class to be eligible to exhibit that project at the Fremont County Fair. Contact the CSU Extension Office for specific details and requirements of the MQA class.
- D. 4-H/FFA members who enroll in a Market Livestock project will sign a statement indicating their understanding and compliance with the Wholesome Meat Act in order to protect the integrity of the food chain. These statements MUST be signed by the 4-H/FFA member and parent before Fair Weigh In. The Fremont County Fair endorses and supports the USDA Wholesome Meat Act and insists exhibitors are in compliance.
- E. All 4-H/FFA livestock (Cattle, Goats, Horses, Poultry, Rabbits, Sheep and Swine) are required to have a valid Colorado Identification Number (COIN) which can be your current Premise Identification Number (PIN) or a new Location Identification Number (LID) for the location where the Market Animal or Horse is being housed to be eligible to show. This number MUST be on file in the CSU Extension Office BEFORE your County Fair Entry will be accepted.
- F. Market, Breeding and Dairy Animals will be limited to three (3) animals per species per exhibitor. **No companion animals will be allowed.** All animals checked in must be shown unless excused by department superintendent for medical or safety reasons. **Market Beef is required to have an original Bill of Sale at gate check in.**
- G. The owner of the 4-H/FFA Livestock Project MUST show the animal in all classes. No 4-H/FFA member may show an animal that he does not own except when:
 - 1. The 4-H/FFA owner has more than one animal in the same class.
 - 2. The 4-H/FFA owner cannot show because of medical disability.
 - 3. The Fair Board will review any extenuating circumstances.
 - 4. If an exception is granted, another Fremont County 4-H/FFA member must show the animal. Animal may be shown by either a Fremont County 4-H or Fremont County FFA member as long as that member is in good standing.
- H. All male Market Animals shown at the Fair must be neutered.

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- I. All Market Animals, except for Rabbits and Poultry shown at Fair must be ear tagged. Goats – all female and intact male Goats **MUST** have either a registration tattoo or scrapie tag. (See USDA Scrapie Regulations under health rules). **All Breeding and Dairy Animals must have an individual ear tag to exhibit at county fair.**
- J. Livestock Pen Fee: A \$20.00 pen fee will be charged for each pen assigned to each exhibitor including tack pens. This fee will be refunded to each exhibitor after the exhibitor has cleaned their pens and been checked out by the appropriate Fair Board representative. Pens used for Grand and Reserve Grand Champion animals will not require a \$20.00 pen fee, but cleaning will be the responsibility of the exhibitor.
- K. Market Livestock Weighing Procedure: All market animals **MUST** be weighed at initial weigh ins, except for swine. The swine id form must be completed with pictures and animals must be tagged by stated deadline. Animal must be present on weigh day. Member is not required to be present. If you need help transporting to weigh day, please contact the Extension Office or ask someone to help you.
- L. It is **MANDATORY All Market Livestock** will be weighed at Fair Weigh In only during the scheduled hours. No Market Livestock may be weighed a second time.
 1. Weigh-in times and dates will be posted prior to the Fremont County Fair.
- M. Livestock superintendents have the authority to excuse any uncontrollable animal and ask that the animal be removed from the grounds.
- N. All 4-H/FFA members are responsible for keeping their reserved areas clean during the fair so visitors can move freely through to see the exhibits. There is no time limit on use of wash racks, but no one will be allowed to waste time or to comb or brush animals on the rack.
- O. Exhibitors need to wear appropriate dress to show professional pride in the show ring, sale ring and to take pictures. Recommended dress as follows:
 1. **Market Beef, Sheep, Swine, and Goats** – Long or short sleeved button shirt or blouse, clean dark colored jeans or slacks. Hard soled closed-toed shoes or boots for safety. No hats or caps.
 2. **Dairy Cattle and Dairy Goats** – White shirts and pants.
 3. **Horse** – Western - boots, belt and long-sleeved button or snap shirt with collar. Optional: Gloves, ties, chaps, vests, jackets, breast collar and spurs. English – jacket, breeches or jodhpurs and appropriate boots. All riders must wear protective headgear.
 4. **Rabbits & Chickens** – Jeans or slacks and long-sleeved shirts are preferred for safety.
 5. **Dog-** See Dog Show dress requirements in the Dog Training section Contest Rules.
- P. It is the member's responsibility to get their animal and themselves to the picture taking area at the scheduled time. Exhibitors need to dress in appropriate clothing as required for show for pictures. If an exhibitor is not in appropriate clothing, photographers may request appropriate dress. Photographers have the right to refuse to take a picture if exhibitor does not cooperate.
- Q. Release of Animals: Animals not being sold through the sale or needed for the Round Robin Showmanship Contest, may be released one hour after the completion of the

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- show. **Exhibitors must clean their pens and get superintendents' approval prior to release.** Animals may not be removed during livestock shows or the sale.
- R. Classes will be posted as early as possible. It is the 4-H/FFA member's responsibility to check the schedule board to be sure their animals are in the right classes. If there is a question, contact the superintendent as soon as possible.
 - S. **Classes without 3 or more entries may be shown individually or in other classes at the discretion of superintendent.**
 - T. TROPHIES not picked up at the Fair may be picked up at the Extension Office until August 9th. Trophies not picked up will be returned to the awards committee on the 10th.

Livestock/Small Animals/Horse Health Rules

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA members must meet eligibility requirements.
- B. All animals must be in good health and carcasses free of drugs and chemicals.
- C. The Fremont County Fair Board reserves the right to test any animal which is presented for exhibition at any time during the Fair for illegal substances, drugs, or any substances designed to provide the exhibitor with an unfair competitive advantage. The testing decision shall be at the sole discretion of the Fair Board, either on a random basis or based on an investigation conducted by the Fair Board and/or the Fair Board's veterinarian: or based on the applicable State Statutes or State rules. If a decision is made by a majority of the Fair Board to disqualify an exhibitor, the cost of the testing and veterinary fees shall be paid by the exhibitor, and the Fair Board shall have discretionary power to determine any additional penalties, including but not limited to forfeiture of awards, sale proceeds, and premiums, and banning the exhibitor and his/her immediate family (siblings and parents) for any length of time. By entering livestock into the Fremont County Fair for exhibition, the exhibitor expressly agrees to the terms and conditions set forth above and agree to cooperate with the Fair Board to arrange for and complete testing. Any failure to comply with a request from the Fair Board for testing, as stated above, will result in immediate dismissal from the grounds and competition and all awards, prizes, premiums, and sale proceeds may be forfeited, based on the sole discretion of the Fair Board. The exhibitor agrees to hold harmless and to indemnify the Fair Board and Fremont County from any and all damages resulting from such testing and the testing procedures and decisions as stated above.
- D. The following are termed Unethical Practices: Doctoring, doping, drugging, injecting show animals for body "fill-ins" or the alteration, changing, defacing or any modification of the markings of show animals and the anatomical structure of an animal; the removal, alteration, changing or purposely damaging ear tags; any type of injection where oils, glycerin or like substances are used for body "fill-in"; external applications of such things as liniments and blistering agents that would cause an edematous condition; or use of ice packs or other refrigerants to alter the quality of finish of an animal. (Wet towels may be used). Any exhibitor found to have committed any of the above listed unethical practices, or any other practice deemed unethical by fair management will forfeit all awards and will be disqualified from competition and the market livestock sale.

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- E. Any animal whose weight has been artificially altered by pumping liquids into the animal or fed diuretics compounds to alter weight will be disqualified.
- F. Oral drenching will not be allowed unless prescribed by a veterinarian. Written order will be required.
- G. All male Market Animals shown must be neutered.
- H. Before entry at the County Fair, all female Breeding and Dairy Cattle must show proof of having been tested for brucellosis within 30 days of Check-in or show proof of vaccination for brucellosis (bangs) and be tattooed in the left ear.
- I. Exhibitors of heifers shown in Market Class must show proof that the heifer is not carrying a calf. This test must be done within 30 days of Check-in.
- J. A Fair Veterinarian will be on hand during arrival. Diseased or injured animals MUST be removed upon the recommendation of the Veterinarian or the Division Superintendent.
- K. Any Market Animal (Beef, Goats, Poultry, Rabbits, Sheep or Swine) that is within the withdrawal time of any medication will not be allowed to stay on the grounds, exhibit or sell.
- L. In an effort to eradicate scrapie in the US, a new USDA regulation requires Sheep and Goats to have scrapie premise tags that list their flock of origin. Animals required to have scrapie premise tags:
 - a. **Sheep** – All Sheep over 18 months of age upon change of ownership or when they are sent to slaughter. All sheep that are sexually intact and for show or exhibition. Ewes in the Market Class must have scrapie premise tag. Wether Sheep do not have to have a scrapie tag. All Breeding Sheep regardless of age.
 - b. **Goats** – All show or exhibition Goats that are sexually intact and do not have to have a registration tattoo. Wether Goats do not have to have a scrapie premise tag. All Breeding Goats, regardless of age, that are or have been co-mingled with Sheep. Registered Market and Dairy Goats may use tattoos with Breed Registration Numbers until they are sent to slaughter when a scrapie premise tag will be required. Identified Sheep and Goats may have several ear tags. Depending on how many premises from which they have been moved or sold. Tags must accurately reflect the premises on which the animals have been co-mingled with other Sheep or Goats.
- M. Parasites – No external parasites (ticks, lice, ringworm, etc.,) or internal parasites will be allowed on grounds. Livestock/Poultry/Rabbits/Horses found to have external or internal parasites will be removed from the grounds upon recommendation of the Veterinarian or Division Superintendent.
- N. Exhibitors at all times must give their exhibits necessary personal attention while located on the Fair Grounds.
- O. Exhibitors must provide their own shaving for bedding (no paper shavings).
- P. No electric prods will be permitted on any show animal at any time.

United States Department of Agriculture Wholesome Meat Act

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- A. The Fremont County Fair endorses and supports the USDA Wholesome Meat Act and insists exhibitors are in compliance. Exhibitors of all Market Animal entries must certify their compliance with manufacturer's pre-market withdrawal periods specified for any and all medications, drugs, pesticides or feed additives administered. The use of any non-approved chemical or improper use of approved chemicals is strictly prohibited.
- B. Certification will be required upon arrival or weight-in at the show. The Fremont County Fair Management reserves the right to screen or test any Market Animal for drug residues of any nature and take any action deemed appropriate if testing results show any positive residues above naturally occurring levels.
- C. Animals must be in good health and carcasses free of drug or chemical residue.
- D. Antibiotics and sulfonamide have required withdrawal periods.
- E. Drug label directions for use and withdraw periods.
- F. If drug or other chemical residues are found in tissue of carcasses, the entire carcass may be condemned. If drug or other chemical residues are found in the tissue of carcasses of animals sold through sales connected with the Fremont County Fair, said show will in no way be liable or responsible for condition of carcasses or sale price of animal. Exhibitor forfeits all rights to the sale price. Before administering antibiotics and/or sulfonamide, consult a licensed practicing Veterinarian or labeled directions of the drug.
- G. No Horse or Pony may be shown in any class at the Fremont County Fair if it has been administered, in any manner, a forbidden substance. A forbidden substance is any stimulant, depressant or local anesthetic which might affect the performance of a Horse. Also prohibited are any drugs, regardless of how harmless or innocuous they might be, which by their very nature might mask or screen the presence of the aforementioned prohibited drugs or prevent or delay testing procedures.
- H. The full use of modern therapeutic measures including phenylbutazone for the improvement and protection of the health of the Horse is permitted, unless the treatment may also stimulate or depress the circulatory, respiratory, or central nervous systems.

4-H/FFA Livestock Showmanship

- A. For all livestock species showmanship is mandatory. Consequences for failure to compete in the showmanship class are disqualification of the animal from the Fair forfeiture of all ribbons, all awards and eligibility for the market class, livestock sale, premiums, Supreme Market Animal Contest, Ultrasound Contest, and eligibility to sell.
- B. Classes in Beef, Dairy, Horse, Sheep, Goat and Swine will be divided into:
 - a. Junior – (8-10) years of age prior to Jan. 1 of the current year.
 - b. Intermediate – (11-13) years of age prior to Jan. 1 of the current year.
 - c. Senior – (14 and over) years of age prior to Jan. 1 of the current year.
- C. Exhibitors need to wear appropriate dress to show professional pride in the show ring. (See Livestock Rule N)
- D. Exhibitors must show their own animals and trade with other exhibitors at the direction of the judge.

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- E. Exhibitors will be judged on their skills as showmen and on the appearance their animals make before the judges. The breed or individual conformation of the animals shown will not be considered.
- F. Awards in each class will be placed 1st – 10th and Honorable Mention, with a Champion and Reserve Champion in each division selected to compete in the finals for Master Showmanship.
- G. All Showmanship Classes will be judged on the American System and receive place and honorable mention ribbons.

4-H/FFA Market Livestock Sale

Sale: Saturday, August 3, 2024, 4:00 p.m.

All exhibitors will be charged a 5% fee, on the bid amount, to enter the Market Livestock Sale. Exhibitors not meeting these requirements will be charged an additional 10% fee, on the bid amount, to enter the Livestock Sale.

- A. Exhibitors who wish to sell their market animals through the Livestock sale must:
 - a. Exhibit their animal and qualify through the proper species show and complete showmanship for that specie.
 - b. Fill out and turn in a sale card on the animal they wish to sell, to the proper person at the announcer's table following the last market class they have an animal in.
 - c. Have a picture taken with the market animal entered in the sale. Pictures will be taken immediately following the livestock show for each species.
 - i. Rabbit and poultry pictures will be taken in the west room of the Pathfinder Park Event Center after the completion of the Rabbit and Poultry Show.
 - d. Exhibitors with more than one market animal should take a picture with each animal at the appropriate time. It is YOUR responsibility to designate to fair board, which picture you will need for the sale.
- B. Once an animal has been committed to the sale by the signing of the sale card, the animal cannot be declared a No Sale.
- C. The overall Grand Champion and overall Reserve Grand Champion Market Beef, Sheep, Goat and Swine must sell.
- D. No market animal that is designated as "Buy Back" at the sale ring may be given back to the exhibitor by the buyer because ownership has been transferred to the Fremont County Fair Livestock Sale Committee and does not belong to the buyer.
- E. Exhibitors will be limited to one entry in the Market Livestock Sale. However, a member having more than one Grand Champion or Reserve Grand Champion will be allowed to sell all Grand Champion and Reserve Grand Champion animals.
- F. Any animal that does not qualify under the weight standards listed as follows will not be allowed to sell at the sale.

Beef: Market Beef must weigh a minimum of 1,000 lbs. Market Beef may not weight over 1,450 lbs.

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Sheep: Market Sheep must weigh a minimum of 100 lbs. There is no maximum weight, however, sheep must have milk teeth.

Swine: Swine must weight a minimum of 230 lbs. and a maximum weight of 300 lbs.

Goat: Market Goats must weigh a minimum of 50 lbs. and a maximum of 120 lbs.

- G. Animals should be groomed with accepted grooming and showing practices only prior to entering the sale ring. No artificial decorations, signs, paint, or glitter of any type will be permitted on any animal entering the sale ring. Show awards won are allowed. Consequences for breaking this rule may include: forfeiture of sale check, banning from future sales and/or county fair participation at the sole discretion of the Fremont County Fair Board.
- H. Under no circumstances shall any exhibitor be allowed to ride or sit on their sale animal during the Market Livestock Sale. Consequences may include: forfeiture of sale check, banning from future sales and/or county fair participation at the sole discretion of the Fremont County Fair Board.
- I. Transfer of ownership of all livestock occurs immediately upon completion of the bidding.
- J. All checks will be held until the carcasses have cleared the packers. If any animal is condemned at slaughter for any reason, the exhibitor will not receive payment for that animal and must accept the consequences without recourse against the Fremont County Fair or the Fremont County Fair Livestock Sale Committee.
- K. All qualified Market Poultry will be allowed to sell subject to the same rules as the other Livestock. The judge will determine if the animals meet fleshing conditioning, and size requirements. No White Ribbon quality pens will be allowed to sell. There will not be a buy back on Market Poultry. All Market Poultry MUST be caged during the sale.
- L. All qualified Rabbit Meat Pens will be allowed to sell subject to the same rules as the other Livestock. The judge will determine if the animals are of market quality. No White Ribbon quality pens will be allowed to sell. There will not be a buy back on Market Rabbits.
- M. Any animal sold through the Fremont County Livestock Sale is not eligible to exhibit at the Colorado State Fair. Ownership of the animal has changed which prevents ownership requirements from being met.
- N. All exhibitors selling a Market Animal at the Livestock Sale must have a Thank You note for the buyer or buyers at the time they pick up their Livestock Check. The Extension Office can provide mailing addresses. The Exhibitor must supply the Thank You note and postage.

4-H Written Horse Test

All 4-H members entered in the Horse Shows will be required to take a written test covering educational information regarding the Horse Project. Members must take the written test at the Extension Office. Check your 4-H Newsletter for dates and times. There will be a Novice, Junior (8-10), Intermediate (11-13) and Senior (14 and over) test. **Exhibitors not taking the test will not be allowed to show.** Test questions may come from the following resource materials: The Colorado 4-H Rule Book or the 4-H Horse Project Manual. The test scores will be used as a tiebreaker for awards given. In case of a tie on a test score, there will be a tiebreaker question

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on the test; if there is a tie on the tiebreaker question then the contestant's showmanship score will be used for a tiebreaker.

4-H/FFA Market Animal Written Test

All 4-H and FFA members exhibiting market animals at the Fremont County Fair MUST take the Market Animal Written Test for each species they want to exhibit. 4-H and FFA members must take the test through the Extension Office. **The written tests will be in-person at the Extension Office this year! No online tests will be provided.** The official test times are **June 5th from 8am-10am** and **June 6th from 6-8pm at Pathfinder Park** closed book. Study guides will be available at the Extension Office by May 1st. ALL MARKET WRITTEN TESTS MUST BE COMPLETED DURING THESE TWO OFFERED TIMES. If a 70% on the written test is not attained, a make – up test date is scheduled for June 27th from 6-8pm. The makeup test ONLY will be open book, with the old written tests provided as a resource prior to the makeup date. If there are any accommodations that need made for testing, or you have a personal conflict and cannot make one of the times, please reach out to Shanan Davey at shanan.davey@colostate.edu or call the office at 719-276-7390. **Exhibitors who do not take the test will not be allowed to show.** There will be a test for Juniors (8-10), Intermediates (11-13), and Seniors (14 and older) as of Dec. 31, 2023 in each species. Test questions may come from the following: Current Fremont County Fair Book, Record Book, Animal Project Book or study guide available from the Extension Office. The score on the written test will be one of the five areas used to determine the Supreme and the Reserve Supreme Champions. In the event that a 4-H and FFA member are exhibiting more than one species, In case of a tie, the highest score on the following sections will be used as the tiebreaker:

1. Short Answer section
2. Animal Identification section
3. Matching section
4. Circle the Correct Answer section
5. True and False section

Test results will be available no later than July 5th. Written Test Awards will be presented at Achievement Awards.

4-H/FFA Supreme Market Animal

Supreme Champion Market Beef, Market Sheep, Market Goat, and Market Swine, will be determined by scores received on:

1. Live placing
2. Showmanship
3. Ultrasound placing
4. 4-H/FFA Record Book score
5. Written Test score

The 4-H/FFA member and their animal must compete in all five areas to be eligible for a Supreme Champion or Reserve Supreme Champion Award. The 4-H/FFA member's animal can receive a maximum score of 20 points per class plus bonuses. Additional points will be earned

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for Champions and Reserves. The 4-H/FFA member's animal with the highest point total will be Supreme Champion and the 4-H/FFA member's animal with the second highest total will be Reserve Supreme Champion. In case of a tie, the following tiebreakers will be used: The highest score in the ultrasound contest, the highest score in the live placing, the highest score on the written test, the highest score on the record book, or the highest score in showmanship.

4-H Livestock Record Book Contest

- A. To complete the Livestock Project a complete e-Record MUST be turned in. Only one record per project is allowed. E-Records are due in the Extension Office by date and time on the Fremont County 4-H calendar. It is the 4-H member's responsibility to make sure their e-Record Book is turned in.
- B. E-Records will be divided into three age groups:
 - a. Junior (8-10)
 - b. Intermediate (11-13)
 - c. Senior (14 and over)
- C. Ribbons will be awarded to each entry, Champion and Reserve Champion ribbons will be award in Junior, Intermediate and Senior categories. Champion plaques will be awarded to the Best Record Book in each class.
- D. Ties for Best Record Book will be broken by a committee of 4-H Leaders.
- E. FFA members will turn in a record book upon completion to the Ag Vocational teacher.

4-H/FFA Ultrasound Contest

This contest is open only to Exhibitors of Market Animals which have been shown, and are not disqualified at the 2024 Fremont County Fair that have met all show requirements for that species

Beef: Animals will be ranked according to Ultrasound performed by the Department of Animal Sciences at CSU. Champion will be awarded \$100.00 by the Fremont Fairs and Shows Association.

Sheep: Animals will be ranked according to Ultrasound performed by the Department of Animal Sciences at CSU. Champion will be awarded \$50.00 by the Fremont Fairs and Shows Association.

Swine: Animals will be ranked according to Ultrasound performed by the Department of Animal Sciences at CSU. Champion will be awarded \$50.00 by the Fremont Fairs and Shows Association.

Goat: Animals will be ranked according to Ultrasound performed by the Department of Animal Sciences at CSU. Champion will be awarded \$50.00 by the Fremont Fairs and Shows Association.

4-H/FFA Large Animal Master Showmanship

- A. The top two Junior, Intermediate and Senior showmen in the Beef, Dairy, Swine, Goat, Sheep and Horse Divisions will compete in a rotation contest for Fremont County Master Junior, Intermediate, and Senior Showman honors.
- B. **Previous Fremont County Fair Master Showmen Champion may compete again in the same species they won with in the previous year. It is not required they win with a different species to continue showing in master showmanship. Example: If last year the Master Showman qualified through the beef division, he/she may qualify again in the beef division and compete again.**
- C. 4-H/FFA members may qualify in only one specie. Members can receive class ribbons with more than one specie, but not Champion and Reserve Champion with more than one specie. The first specie in which the 4-H/FFA member wins Champion or Reserve Champion is the specie the 4-H/FFA member must show in the Master Showmanship Contest, unless he/she is disqualified through Rule B. The first animal rule will be suspended in the Horse Division. In Even Years the Western Showmanship will be considered the 1st animal. In odd years the English Showmanship will be considered the 1st animal.
- D. Master Showmanship Contest will begin at 8:30 a.m. on Saturday, August 5th in the Show Ring. There will be a **mandatory** meeting at the announcer's stand at 8:00 a.m. for all qualifying showmen (NO ANIMALS) and parents taking part in the Reverse Showmanship. **This is for parents or family members only.** Qualifiers will receive show information and rules at this time. Contestants must come dressed and ready to compete.
- E. Grooming score will not be used in the contest. Animals are expected to be properly groomed for show.
- F. In case of a tie, the score on the home animal will be thrown out. The total of the remaining scores will be used to break the tie.
- G. Exhibitors need to wear appropriate dress to show professional pride in the Show Ring.
- H. Members qualifying in Horse – if qualified in Western should wear proper Western attire, if qualified in English should wear proper English attire.
- I. Awards will be given as soon as scores are tabulated. All Master Showmanship exhibitors must remain in proper dress until after awards are given.
- J. Showmanship schedule: Senior Showmanship, Senior Parents Reverse Showmanship, Intermediate Showmanship, Intermediate Parents Reverse Showmanship, Junior Showmanship, Junior Parents Reverse Showmanship. Parents must use the animal the exhibitor won with.
- K. For the Parents Reverse Showmanship, the person showing for the 4-H/FFA member **MUST** be a family member, only parent or guardian, adult non-4-H member, brother/sister or grandparent. Non-family persons may not show in Reverse Showmanship.
- L. Time Limit: 2 minutes with animal, 1-minute rotation time.

4-H and/or FFA Livestock Awards

Bred By Exhibitor

Bred by exhibitor recognizes those 4-H/FFA who have gone through the process of selecting the dam and sire of the animal they are showing. To be eligible for this award, 4-H/FFA must have owned the dam of the animal they are showing at the time of natural or artificial insemination. 4H/FFA must specify their intentions to enter their class at Weigh-In and on their County Fair Entry Form. The 4-H/FFA owning the first-place animals in this class will receive ribbons. No monetary awards will be given.

Herdsman Award

The Herdsman Award will be awarded to the club/chapter which best meets the following standards. Pens will be grouped by clubs. NO exception. A committee will check the stalling areas several times a day and base their decision on the following standards:

Neatness and cleanliness of stall, pens, and alleys – 35 pts

Cleanliness and appearance of animals – 25 pts

Courtesy of exhibitors to judges and Fair Officials – 15 pts

Courtesy of exhibitors to fair visitors and other exhibitors – 15 pts

Signs, name of exhibitors, clubs, etc. – 10 pts

Herdsman Award will be given at the Achievement Award Program.

Fur & Feather Award

An award for the Outstanding Individual showing either Poultry or Rabbits will be given. This award will be given on the basis of herdsmanship of exhibitor's own project as well as courtesy to other exhibitors. This includes cleanliness of own animals as well as assistance where needed to keep the entire Small Animal Barn neat and presentable. A committee will check the caging areas several times a day and base their decision on the accepted herdsmanship standards. This award will be presented at the Achievement Award Program.

MARKET & BREEDING BEEF SHOWMANSHIP

Class 3501, Senior Showmanship

Class 3502, Intermediate Showmanship

Class 3503, Junior Showmanship

BREEDING BEEF

Breeding Beef classes are open to registered and non-registered Breeding Beef. Arrival Time: As to be communicated by Fair Board.

- A. Breeding Beef classes will not be divided into English and Continental breeds. If there are 5 or more animals in a class, the class can be divided into English and Continental at the discretion of the Superintendent.
- B. No bulls born before Jan. 1, 2024 will be allowed.

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- C. For security and safety neck ties will be required for breeding beef animals.

Breeding Beef Classes

- Class 3100**, Cow and Calf, cow born before July 1, 2023. Calf born after Jan. 1, 2023
Class 3101, Cow, born before July 1, 2023
Class 3102, Junior Calf, born after June 2, 2024
Class 3103, Senior Calf, born between Jan. 1 and May 31, 2024
Class 3104, Summer Yearling Heifer, born between May 1 and Aug. 31, 2023
Class 3105, Junior Yearling Heifer, born between Jan. 1 and April 3, 2023
Class 3106, Senior Yearling Heifer, born between Sept. 1 and Dec. 31, 2022
Class 3107, Junior Prospective Club Calf, born after June 2, 2024
Class 3108, Senior Prospective Club Calf, born between Jan. 1 and May 31, 2024
Class 3109, Prospective Club Calf, male calf which is being considered for Market class in 2024
Class 3122, Bred by Exhibitor

MARKET BEEF

If you are doing Market Beef in Fremont County you need to call the Brand Inspector and make an appointment for him to come to your place and inspect your Beef **BEFORE** Beef Weigh Days.

- A. If you purchased your calf by private treaty: You must have an original Bill of Sale with the seller's signature on it for him to see. The Brand Inspector will give you a new Bill of Sale and you **MUST** bring this Bill of Sale with you to weigh day in February and to the Fremont County Fair weigh day.
- B. If you purchased your calf at a production sale: You will have an original Official Bill of Sale from the Production Sale. This will be the legal Bill of Sale. You **MUST** bring this Bill of Sale with you to weigh day in February and to the Fremont County Fair weigh day.
- C. For security and safety neck ties will be required for market beef animals.
- D. Market Beef must weigh a minimum of 1,000 lbs. and a maximum weight of 1,450 lbs. to be eligible to show in the Market classes. All Market Beef under 1000 lbs. or over 1,450 lbs. are shown in a special class and will not be eligible for the Market Livestock Sale, Ultrasound Contest, or Special Awards. They will only be eligible for class ribbons.
- E. Market Beef cannot be over 24 months of age at fair time.
- F. A Heifer exhibited in a Market Class cannot be shown in the Breeding Class.
- G. Arrival Time: As to be communicated by Fair Board on entry arrival times and weigh-in times on **Monday, July 29, 2024**.
- H. Market Beef will be split into classes by weight.
- I. Bred by exhibitor Class will be for ribbon only. The Beef will show in and will receive its placing according to its weight class.
- J. Stall spaces will be assigned by the Superintendent.
- K. Members must be on time and have your animal and yourself ready when called on for judging and other activities.

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Market Beef Class

Classes divided according to weight

Class 3121,

Bred by exhibitor (shows last)

DAIRY CATTLE SHOWMANSHIP

Class 3401, Senior Showmanship

Class 3402, Intermediate Showmanship

Class 3403, Junior Showmanship

DAIRY CATTLE

- A. The Dairy Superintendent reserves the right to combine classes and breeds in order to fill for competition.
- B. Dairy stock must be stalled on the grounds.
- C. No bull classes are offered.
- D. No Calves under 4 months of age may be shown.
- E. Breeding and Dairy Animals must have an ID ear tag in order to be exhibited at the fair. Animals will be classified according to the following ages:

Dairy Cattle Classes

Class 3301, Junior Calf, born between Jan. 1 and April 30, 2024

Class 3302, Senior Calf, born between Sept. 1 and Dec. 31, 2023.

Class 3303, Junior Yearling, born between March 1 and Aug. 31, 2023

Class 3304, Senior Yearling, born between Sept. 1 and Feb. 28, 2023

Class 3305, Senior Yearling in milk

Class 3306, 2-Year-old Cow, born between Aug. 31, 2020 and Sept. 1, 2022

Class 3307, Mature Cow, born before Aug. 31, 2021

Class 3132, Bred by exhibitor

DAIRY GOAT SHOWMANSHIP

Class 4401, Senior Showmanship

Class 4402, Intermediate Showmanship

Class 4403, Junior Showmanship

DAIRY GOATS

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA members must meet eligibility requirements.
- B. Arrival Time: As to be communicated by Fair Board.
- C. Goats will be shown with a collar. No pinch collars allowed.
- D. Only female goats may be shown in the Dairy Goat Show.
- E. No goats born after May 31, 2024 may be shown.
- F. No horns are allowed. Goats must have either a registration tattoo or scrapie ID tag.

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G. In milking animals, any Doe showing over distention of the udder due to failure to milk at the proper time, may be subject to disqualification.

H. Dairy Goats MUST be shorn to no more than ¼". Bags on Dairy Goats MUST be shaved.

I. Breeding and Dairy Animals must have an ID ear tag in order to be exhibited at the fair.

J. Classes without 3 or more entries may be combined at the discretion of the Superintendent.

Class 4301, Junior Kid, born between April and May 2024

Class 4302, Intermediate Kid, born in March 2024

Class 4303, Senior Kid, born in Feb. 2024

Class 4304, Jr. Yearling, born between Aug. 2023 and Jan. 2024

Class 4305, Sr. Yearling (non-milking), born between Aug. 2022 – July 2023

Class 4306, Doe, 1 year and under 2 (milking), born between Aug. 2022 – July 2023

Class 4307, Doe, 2 years and under 3, born between Aug. 2021 – July 2022

Class 4308, Doe, 3 years and under 5, born between Aug. 2019- July 2021

Class 4309, Doe, 5 years and over born prior to Aug 1, 2019

Class 4310, Milker born Jan. 1 to Dec. 31, 2021

Class 4311, 3 years & older born prior to Aug. 1, 2021

Class 4159, Bred by exhibitor

BREEDING & MARKET GOAT SHOWMANSHIP

Class 4501, Senior Showmanship

Class 4502, Intermediate Showmanship

Class 4503, Junior Showmanship

BREEDING GOATS

A. Exhibitors are responsible for all health rules that apply to their project. 4-H/ FFA members must meet eligibility requirements.

B. Arrival Time: As to be communicated by Fair Board.

C. Goats will be shown with a collar. No pinch collars allowed.

D. No male goats born before Sept. 1, 2023 may be shown.

E. Breeding Goats must have either a registration tattoo or scrapie premise tag.

F. Animals shown in Breeding Classes cannot be shown in the Market Goat Show.

G. The front feet of the goat must remain on the show ring floor while being shown. Judges and Superintendents will have discretion to enforce disqualification.

H. Breeding and Dairy Animals must have an ID ear tag or Registration Tattoos in order to be exhibited at the fair.

Class 4101, Doe Kids born Sept. 1, 2023 and later

Class 4102, Yearling Does born between Sept. 1, 2022 to Aug. 30, 2023

Class 4103, Aged Does born Aug. 31, 2022 and before

Class 4104, Buck Kids born Sept. 1, 2023 and later

Class 4158, Bred by Exhibitor

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MARKET GOATS

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA members must have taken a written exam and meet eligibility requirements.
- B. Arrival Time: As to be communicated by Fair Board on entry arrival times and weigh-in times on **Monday, July 29, 2024**.
- C. Market Goats will be weighed beginning as communicated by the Fair Board.
- D. Market Goats must be carrying all milk teeth in normal positions. Goats showing either or both of the first pair of permanent incisors will be disqualified.
- E. All market goats must be shown with a collar, chain or an approved show halter. (Pronged collars will not be allowed)
- F. If Goats have horns, the horns must be tipped. Market Goats do not have to be dehorned.
- G. Wether (neutered male) or Doe Kids will be allowed to show in the Market Goat Show.
- H. Any Doe shown in the Market Goat Show is NOT eligible to show in the Breeding Goat Show.
- I. Market Goats MUST be shorn to no more than $\frac{1}{4}$ " at weigh in. Doe Kids are required to have scrapie tags. Wether Goats do not need a scrapie tag.
- J. Market Goats must weigh a minimum of 50 lbs. and a maximum of 120 lbs. All goats under 50 lbs. or over 120 lbs. will be shown in a special class and will not be eligible for the Market Livestock Sale, Ultrasound Contest, or Special Awards. They will only be eligible for class ribbons.
- K. The front feet of the Goat must remain on the show ring floor while being shown. Judges and Superintendents will have discretion to enforce disqualification.
- L. Drenching for hydration purposes will be allowed for market goats, NO Stomach pumping devices will be allowed.

Market Goat Classes

Classes divided according to weight

Class 4160, Bred by Exhibitor (shows last)

4-H/FFA UTILITY GOAT

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA members must meet eligibility requirements.
- B. Arrival Time: As to be communicated by Fair Board.
- C. Goats will be shown with a collar, a collar with short (less than 24 inches) lead or a halter and lead. No pinch collars allowed.
- D. Exhibitors should wear a clean shirt, black or blue jeans and closed toe shoes or boots.
- E. Classes may be combined or divided, and class order may be changed at the discretion of the Superintendent and/or judge.
- F. Only exhibitors enrolled in the 4-H or FFA Utility Goat project are eligible to enter classes.
- G. May use same goat for Utility as Market or Dairy. All breeds may participate in the Utility Goat class.
- H. Any wether or doe of any age can be shown in the Utility Goat class.

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- I. Registered animals are not required for this class. If they are registered, they must be in the exhibitor's name.
- J. All goats must have an official USDA Scrapie Eradication Program Identification tag. Registered goats may use an legible registration tattoo or microchip(EID's) with registration numbers in place of the scrapies tag. Registration papers must be provided for verification. Illegible tattoos or non-readable microchips must be replaced with a scrapies tag.
- K. Utility goats entered in the Fremont County Fair must have an Animal Care and Housing form on file or done through 4HOnline by the deadline date set forth by the Extension Office.
- L. Horned goats must have their horns tipped or shown with tennis balls on the tips.

4-H/FFA OBSTACLE COURSE/SHOWMANSHIP

- A. The exhibitor and animal shall be judged as a team. The exhibitor will be judged on how well they led the animal and how they fit the pack on the animal. The animal will be judged on its willingness, calmness and attitude toward unfamiliar situations and the pack that it carries. The exhibitor shall put on soft packs in the ring without help or coaching. If hard packs are being used, the exhibitor/goat team may enter the ring with their pack on. The equipment shall be properly sized and adjusted to the animals and shall be appropriate for goat packing.
- B. The Exhibitor should know the proper names of the part of the equipment they are using. The judge may ask questions about equipment, part, etc. Goats will be shown individually in the ring. A trail course will be posted prior to the class.
- C. There will be a maximum of three tries per obstacle. If the exhibitor has three refusals on an obstacle they must move on.

Class 4701, Junior Exhibitor, Ages 8-10

Class 4702, Intermediate Exhibitor, Ages 11-13

Class 4703, Senior Exhibitor, Ages 14-18

BREEDING & MARKET SHEEP SHOWMANSHIP

Class 5301, Senior Showmanship

Class 5302, Intermediate Showmanship

Class 5303, Junior Showmanship

BREEDING SHEEP

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA members must have taken a written exam and meet eligibility requirements.
- B. All female and intact male Sheep must have a scrapie tag.
- C. Arrival Time: As to be communicated by Fair Board.
- D. No Rams born before September 1, 2023 may be shown.
- E. An Ewe shown in the Market Class cannot be shown in the Breeding Class.
- F. Breeding and Dairy Animals must have an ID ear tag in order to be exhibited at the fair.

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Breeding Sheep Classes

Class 5101, Ewe Sheep born September 1, 2023 and later

Class 5102, Yearling Ewes born between September 1, 2021 to August 31, 2023

Class 5103, Aged Ewes born August 31, 2022 and before

Class 5104, Ram Sheep born September 1, 2023 or later

Class 5172, Bred by exhibitor

MARKET SHEEP

- A. Exhibitors are responsible for all health rules that apply to their project. Exhibitors must have taken a written exam and meet eligibility requirements.
- B. Arrival Time: As to be communicated by Fair Board on entry arrival times and weigh-in times on **Monday July 29th 2024**.
- C. Market Sheep must weigh a minimum of 100 lbs., there is no maximum weight; however, Sheep must be carrying all milk teeth in normal positions. Sheep showing either or both of the first pair of permanent incisors will be disqualified.
- D. All Sheep under 100 lbs. will be shown in a special class and will not be eligible for the Market Livestock Sale, Ultrasound Contest, or Special Awards. They will only be eligible for class ribbons.
- E. An Ewe shown in the Market Class cannot be shown in the Breeding Class.
- F. Market Sheep **MUST** be shorn to no more than ¼" at weigh in.
- G Drenching for hydration purposes will be allowed for market sheep, NO Stomach pumping devices will be allowed.

Market Sheep Classes

Classes divided according to weight

Class 5171, Bred by exhibitor

MARKET SWINE SHOWMANSHIP

Class 6201, Senior Showmanship

Class 6202, Intermediate Showmanship

Class 6203, Junior Showmanship

SWINE

- A. Exhibitors are responsible for all health rules that apply to their project. 4-H/FFA must have taken a written exam and meet eligibility requirements.
- B. Arrival Time: As to be communicated by Fair Board on entry arrival times and weigh-in times on **Monday July 29, 2024**.
- C. Market Swine cannot be over 8 months old.

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D. Market Swine will be weighed immediately after Market Beef. This weight will be used for class weight and sale weight.

E. Female or neutered males may be shown.

F. Market Swine must weigh a minimum of 230 lbs. and a maximum of 300 lbs. All Swine under 230 lbs. or over 300 lbs. will be shown in a special class and will not be eligible for the Market Livestock Sale, Ultrasound Contest, or Special Awards. They will only be eligible for class ribbons.

Market Swine Classes

Classes divided according to weight

Class 6182, Bred by exhibitor

4-H HORSE AND PONY

Note: Please read 4-H Livestock Rules

- A. Exhibitors are responsible for all health rules that apply to your project. 4-H members must have taken a written exam and meet 4-H eligibility requirements.
- B. 4-H member MUST have a valid Premises/Location ID number for the location where the horse was housed to be eligible to show.
- C. Base date for computing age of Horses shall be January 1.
- D. No Stallions over 8 months of age are allowed to show or be on the grounds during the fair. Only weaned Colts and Fillies will be allowed on the grounds. Wet Mares will be allowed on the grounds, but Colts must be left at home.
- E. Exhibitors MUST bring their horse(s) to the Superintendent to check the Horse against the 4-H Horse Registration Papers. Exhibitors will then receive their exhibitor number and a class confirmation card for each day. Each exhibitor will sign for their number and confirmation card. In doing so, the exhibitor acknowledges receipt of the times and that the confirmation card accurately reflect the classes for which the exhibitor is entered. Exhibitors DO NOT need to bring their record book.
- F. Horses are to be obtained and a 4-H Horse Certificate registered with the Extension Office by May 1, 2024, before 5:00 p.m.
- G. 4-H member can only enter one horse in each class.
- H. Horses can be owned individually or jointly by members of the immediate family. A Horse may be shown by siblings if they show or are entered in different age divisions or classifications at the option of show management or specific county rules.
- I. A class with fewer than 3 entries may be shown in another class or individually at the discretion of the Judge.
- J. Champion and Reserve Champion will be awarded in each age division for each discipline.
- K. Horse Show classes are broken down by the age of the exhibitor and/or a Novice designation. These divisions are:
 - a. Junior 8-10 prior to Jan. 1
 - b. Intermediate 11-13 prior to Jan. 1
 - c. Senior 14-18 prior to Jan. 1
 - d. Novice (Walk/Trot Only)– is optional for any first year 4-H Horse Project member. Once you enroll as a Novice you will be a Novice all year in all 4-H shows.

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- L. The Judge and/or Superintendent may divide a class if number of entries is too large.
- M. A pony is defined as having Welsh, Shetland, Hackney or P.O.A. blood, standing between 47" and 58" in height. No Shetlands shall be over 46" in height.
- N. Showmanship at halter is a **required** class for all exhibitors.
- O. Showmanship points will be counted in the appropriate division (English or Western) with the Horse Show classes to determine the English or Western Division Champion. The top exhibitors in Showmanship classes 7201, 7202, 7203, 7401, 7402 and 7403 will represent the Horse Division in the Master Showmanship Contest.
- P. Exhibitors that do not show in one of the **mandatory showmanship classes** will forfeit their eligibility for all horse show classes.
- Q. Members may ride in English and Western Division classes, but points will only count in the division in which they were earned.
- R. **English Showmanship and Equitation** are required to ride in English Performance classes.
- S. **Western Showmanship and Horsemanship** are required to ride in Western Performance classes.
- T. English or Western Showmanship is required to ride in Gymkhana classes.
- U. Parents, siblings and trainers are not allowed to ride project horses during the 4-H Horse Shows.
- V. A certified equestrian helmet with safety harness fastened in place is required in over fence classes and gymkhana events (i.e., timed events not involving livestock), including all activities associated with these events, such as practice sessions and warm-up. It is the responsibility of the parent or guardian of the 4-H member to see that the headgear worn complies with such standards and is in good condition. **The state 4-H office and Fremont County Horse Council encourage the use of ASTM certified/SEI approved safety helmets in all equine events. Protective headgear may be used in all classes and shall not be discriminated against.** All horses may be released, by the Superintendent, when they have completed showing.
- W. The management may, at its discretion, expel any person(s) abusing any Horse on the grounds at any time. Any awards will be forfeited. Use of drugs is considered as abuse of a Horse.
- X. Substitute Horse Rule: A Horse used for substitution must have had a 4-H Horse Certificate turned in by May 1, 2024. Horses can ONLY be substituted in the same classes. Classes cannot be changed for the substitute Horse; the Horse must be entered in the SAME class the original Horse entered.
- Y. The Show Officials may, at their discretion, pull an exhibitor and/or Horse from a class and/or the show if, in the opinion of the management, there is a safety concern or if the animal appears to be out of control.
- Z. Judging: Showmanship and Gymkhana events will be placed 1st – 10th place and Honorable Mention. Points will be awarded as follows:
- | | | | |
|-----------------------|----------|-----------------------|----------|
| 1 st Place | 6 points | 4 th Place | 3 points |
| 2 nd Place | 5 points | 5 th Place | 2 points |
| 3 rd Place | 4 points | 6 th Place | 1 point |
- No points will be awarded for 7th – 10th places.

All other classes will be awarded a blue, red or white ribbon according to quality of project with a placing of 1st – 6th. Points for Division Champions will be awarded as follows:

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1st 6 points
2nd 5 points
3rd 4 points

4th 3 points
5th 2 points
6th 1 point

In the event of a tie, duplicate points will be awarded, for example: A tie for 1st place, add 1st and 2nd place points (6 + 5 = 11) and divide by 2 ($11/2 = 5\frac{1}{2}$ points), both contestants would receive 5½ points.

- AA. Rules governing equipment are established by the most recent edition of the Colorado 4-H Horse Rule Book. Additionally, be aware of the following specific interpretations as they apply to the Fremont County Fair.
- BB. Bits and curb straps must meet the specifications in the current Colorado 4-H Horse Show Rule Book. Mechanical, chain or gag bits are prohibited in all classes, except Gymkhana events. However, the judge or show official may prohibit the use of bits or equipment he/she may consider severe.
- CC. Points will be awarded to the exhibitor, not the Horse.

4-H Horse Show Classification

Western & English Performance and Gymkhana Events:

- A. The Horse Show classes will be conducted under the rules found in the most recent Colorado 4-H Horse Show Rules. Copies are available from the Extension Office.
- B. Once the show order (or working order) is drawn and the exhibitor number is called, the exhibitor must appear in this order in the time specified by the officials. Exhibitors will be given sufficient time to appear at the in gate. Failure to do so will disqualify the exhibitor from the class.
- C. Classes may be judged individually, in a group or in combination. Novice classes will not be combined with any other class. Patterns in Horsemanship and Equitation classes will be used at the discretion of the Judge and Superintendent, and if used, will be posted.

WESTERN DIVISION

Senior 14 & Up, Intermediate 11-13, Junior 8-10

Western Horsemanship

Class 7101, Senior

Class 7102, Intermediate

Class 7103, Junior

Class 7104, Novice

Western Riding

Class 7105, Senior

Class 7106, Intermediate

Class 7107, Junior

Western Reining

Class 7108, Senior

Class 7109, Intermediate

Class 7110, Junior

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Western Trail

Class 7111, Senior

Class 7112, Intermediate

Class 7113, Junior

Western Showmanship

Class 7201, Senior Western Showmanship

Class 7202, Intermediate Western Showmanship

Class 7203, Junior Western Showmanship

Class 7204, Novice Western Showmanship

ENGLISH DIVISION

Senior 14 & Up, Intermediate 11-13, Junior 8-10

English Equitation Hunt Seat not to Jump

Class 7301, Senior

Class 7302, Intermediate

Class 7303, Junior

Class 7304, Novice

English Hunter Hack

Contestants must have their Level 2 English Card to ride in this class.

Class 7305, Senior

Class 7306, Intermediate

Class 7307, Junior

English Riding

Class 7308, Senior

Class 7309, Intermediate

Class 7310, Junior

Show Hack

Class 7311, Senior

Class 7312, Intermediate

Class 7313, Junior

English Showmanship

Class 7401, Senior English Showmanship

Class 7402, Intermediate English Showmanship

Class 7403, Junior English Showmanship

Class 7404, Novice English Showmanship

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4-H SPEED EVENTS

- A. Helmets are required for all 4-H members competing.
- B. Ribbons will be awarded to ten (10) places.
- C. Horses and Ponies will be combined unless there are five (5) or more per age group.
- D. Rules for events will follow the most recent Colorado 4-H Horse Show Rule Book.
- E. Enter Gymkhana Events on Gymkhana Show Entry form.
- F. Showmanship in Western or English is required to complete in gymkhana events.

Barrel Race

Class 7501, Senior

Class 7502, Intermediate

Class 7503, Junior

Class 7504, Novice Walk/Trot Barrel Race

Flag Race

Class 7505, Senior

Class 7506, Intermediate

Class 7507, Junior

Goat Tying (if goats are available)

Class 7508, Senior

Class 7509, Intermediate

Class 7510, Junior

Keyhole Race

Class 7511, Senior

Class 7512, Intermediate

Class 7513, Junior

Pole Bending

Class 7514, Senior

Class 7515, Intermediate

Class 7516, Junior

Class 7517, Novice Walk/Trot Pole Bending

4-H/FFA SMALL ANIMAL PROJECTS

All Poultry and Rabbit animals are subject to inspection upon arrival at the County Fair. Any that are found to be diseased may be sent home. Make sure your animals do not show signs of eye or nasal discharge.

Poultry Exhibitors: Make sure your Poultry are free of lice and mites.

Rabbit Exhibitors: Make sure your Rabbits do not show signs of nasal discharge.

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4-H/FFA Small Animal Master Showmanship

- A. The top two Junior, Intermediate and Senior showmen in the Dog, Poultry, Rabbit and Cat Divisions will compete in a rotation contest for Fremont County Master Junior, Intermediate, and Senior Small Animal Showman honors.
- B. **Previous Fremont County Fair Master Showmen Champion may compete again in the same species they won with in the previous year. It is not required they win with a different species to continue showing in master showmanship. Example: If last year the Master Showman qualified through the rabbit division, he/she may qualify again in the rabbit division and compete again.**
- C. 4-H/FFA members may qualify in only one specie. Members can receive class ribbons with more than one specie, but not Champion and Reserve Champion with more than one specie. The first specie in which the 4-H/FFA member wins Champion or Reserve Champion is the specie the 4-H/FFA member must show in the Master Showmanship Contest, unless he/she is disqualified through Rule B.
- D. Master Showmanship Contest will begin immediately following the mandatory meeting at 8:00 AM on Thursday August 1st. The **mandatory** meeting for all qualifying showman (no animals) and parents taking part in the Reverse Showmanship. **This is for parents or family members only.** Qualifiers will receive show information and rules at this time. Contestants must come dressed and ready to compete.
- E. Grooming score will not be used in the contest. Animals are expected to be properly groomed for show.
- F. In case of a tie, the score on the home animal will be thrown out. The total of the remaining scores will be used to break the tie.
- G. Exhibitors need to wear appropriate dress to show professional pride in the Show Ring.
- H. Awards will be given as soon as scores are tabulated. All Small Animal Master Showmanship exhibitors must remain in proper dress until after awards are given.
- I. Showmanship schedule: Senior Showmanship, Senior Parents Reverse Showmanship, Intermediate Showmanship, Intermediate Parents Reverse Showmanship, Junior Showmanship, Junior Parents Reverse Showmanship. Parents must use the animal the exhibitor won with.
- J. For the Parents Reverse Showmanship, the person showing for the 4-H/FFA member **MUST** be a family member, only parent or guardian, adult non-4-H member, brother/sister or grandparent. Non-family persons may not show in Reverse Showmanship.
- K. Time Limit: 5 minutes with home animal, 2-minutes with other rotations.

4-H/FFA Small Animal Market Supreme Exhibitor Scoring System

Small Animal Supreme consists of:

Live Placing	<u>Live Placing Scores</u>	3rd	80
Showmanship	<u>Rabbit</u>	4th	70
Record Book	Grand Champion 100	5th	60
Written Test	Res. Champion 90	6th	50

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7th	40	Res Champ	70	Res Champion	90
8th	30	3rd	60	3rd	80
9th	20	4th	50	4th	70
10th	10	5th	40	5th	60
11th and below	5	6th	30	6th	50
		7th	20	7th	40
		8th	10	8th	30
		9th and below	5	9th	20
				10th	10
				11th and below	5
<u>Live Placing Scores</u>					
<u>Poultry</u>					
Grand Champion	100				
Res Gr. Champ	90				
Champion	80				
		<u>Showmanship</u>			
		Champion	100		

Final Score

- Add up all the final scores
- Contestant with highest score wins
- Grand and Reserve supreme will be awarded in both Rabbit & Poultry

POULTRY

Poultry must be in the possession of the 4-H/FFA member on or before June 15, 2024.

- A.** All poultry must meet ownership requirements. Members are required to include Leg Band Numbers on the Entry Form. NOTE: Leg Bands will be available at the Poultry Workshop on **June 29th**. **ALL 4-H MARKET POULTRY BIRDS ARE REQUIRED TO BE PRESENT AT THIS WORKSHOP TO RECEIVE (LEG BANDS AND BE ELIGIBLE TO SHOW AT FAIR! FFA MEMBERS WILL GET BANDS BY ADVISORS)** Please refer to American Poultry Association/American Bantam Association Standard for listing of recognized breeds. Not all recognized breeds are listed. If unsure of Breed or Variety, contact Superintendent for assistance in filling out Entry Form.
- B. All Poultry (Breeding, Market, and Show birds) must have leg bands on the birds at time of arrival at the fair.** Market Poultry will not be officially weighed unless leg bands are in place on the bird.
- C.** Young birds and Market Chickens must have been raised by the 4-H/FFA Exhibitor. Club leader/FFA Advisor must verify ownership of old birds. ALL non-Market birds must be at least 4 months old (born by April 1, 2024).
- D.** Arrival Time: As to be communicated by Fair Board. 4-H/FFA exhibitors must meet eligibility requirement.
- E.** Exhibitors are limited to 3 entries per class.
- F.** Each bird may be entered in only 1 class.
This means that if you choose to show a Trio, the birds may not be entered separately also. Note that the judge may choose a single bird from the Trio to compete for Overall Champion. Classes without 3 or more entries may be shown individually or in another class at the discretion of the Judge.
- G.** Exhibitors must keep their cages and area clean. Cages must also be cleaned when birds are released.

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H. Release of birds will be dependent on timing and location of the auction. Exhibitor is required to have their cages clean, folded, and placed in a pile and to help with clean-up of common areas in the small animal barn.

I. Poultry Awards are given as follows:

- Division Champion and Reserve (both single entries and trio entries) (Champion Ribbons or Award)
- Champion and Reserve Single Chicken (selected from Division Champions) (Champion Ribbons or Award)
- Champion and Reserve Trio Chickens (selected from Division Champions) (Champion Ribbons or Award)
- Champion and Reserve Turkey (Champion Ribbons or Award)
- Champion and Reserve Duck (Champion Ribbons or Award)
- Production Class Trio entry (not eligible for Overall Grand or Reserve of Poultry) (Champion Ribbons or Award)
- Grand and Reserve Grand Poultry (Trophy/plaque)
- Champion and Reserve Market Turkey Hen and Champion and Reserve Market Turkey Tom will compete with Grand Champion Market Chicken Pen, and Reserve Grand Champion Market Chicken Pen for Overall Grand and Reserve Grand Champion Market Poultry.

J. **Only Market Poultry will sell at the Livestock Sale. No Breeding Poultry may sell in the Livestock Sale.**

K. Poultry Pictures will be taken after the completion of the Poultry Show.

Disclaimer: Poultry health requirements are subject to change.

Poultry Showmanship

Mandatory that All 4-H/FFA members exhibiting Poultry must participate in the Poultry Showmanship Class. Classes will be broken into Junior, Intermediate and Senior Showmanship.

Class 8301, Senior Showmanship

Class 8302, Intermediate Showmanship

Class 8303, Junior Showmanship

POULTRY DIVISIONS/CLASSES

- A. Cockerel and Pullets are birds hatched this 4H/FFA year. All Birds must be at least 4 months old (Born no later than April 1, 2024)
- B. Cock and Hen are birds hatched prior to this 4H / FFA year.
- C. Young Trios consist of (1) Cockerel and (2) Pullets.
- D. Old Trios consist of (1) Cock and (2) Hens.
- E. Show birds will be judged by APA standards.

All Other Standard Breeds (AOSB) Division Large Breed

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Breeds that are in AOSB Division are: Modern Game, Old English Game, Sumatra, Malay, Cubalaya, Phoenix, Yokohama, Aseel, Shamo Sultan, Fizzle, Naked Neck, Araucana and Ameracauna.

Class 8101, Cockerels – Breeds as listed above

Class 8102, Pullets – Breeds as listed above

Class 8103, Cocks – Breeds as listed above

Class 8104, Hens – Breeds as listed above

Class 8105, Trios – Breeds as listed above (Young & Old Trios competing together)

American Division – Large Breed

Breeds of Poultry that are in American Division are: Plymouth Rock, Buckeye, New Hampshire, Dominique, Wyandotte, Java, Rhode Island Red, Rhode Island White, Chantecler, Jersey Giant, Lamona, Holland and Delaware.

Class 8106, Cockerels – Breeds as listed above

Class 8107, Pullets – Breeds as listed above

Class 8108, Cocks – Breeds as listed above

Class 8109, Hens – Breeds as listed above

Class 8110, Trios – Breeds as listed above (Young & Old Trios competing together)

Asiatic Division – Large Breed

Breeds that are in Asiatic Division are: Cochins, Langshan and Brahmas.

Class 8111, Cockerels – Breeds as listed above

Class 8112, Pullets – Breeds as listed above

Class 8113, Cocks – Breeds as listed above

Class 8114, Hens – Breeds as listed above

Class 8115, Trios – Breeds as listed above (Young & Old Trios competing together)

Bantam All Other Clean Legged Division

(AOCCL)

Breeds that are in AOCCL Division are: Ameraucana, Araucana, Buckeye, Chantecler, Cornish, Crevecoeur, Cubalaya, Houdan, LaFleche, Malay, Polish, Shamo, Sicilian Buttercup, Sumatra and Yokohama.

Class 8116, Cockerels – Breeds as listed above

Class 8117, Pullets – Breeds as listed above

Class 8118, Cocks – Breeds as listed above

Class 8119, Hens – Breeds as listed above

Class 8120, Trios – Breeds as listed above (Young & Old Trios competing together)

Bantam Feather Legged Division

Breeds that are in Bantam Feather Legged Division are: Booted, Brahma, Cochin, D'Uccle, Faverolle, Frizzle, Langshan, Silkie and Sultan.

Class 8121, Cockerels – Breeds as listed above

Class 8122, Pullets – Breeds as listed above

Class 8123, Cocks – Breeds as listed above

Class 8124, Hens – Breeds as listed above

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Class 8125, Trios – Breeds as listed above (Young & Old Trios competing together)

Bantam Game Division

Breeds that are in Bantam Game Division are: Modern Game and Old English Game.

Class 8126, Cockerels – Breeds as listed above

Class 8127, Pullets – Breeds as listed above

Class 8128, Cocks – Breeds as listed above

Class 8129, Hens – Breeds as listed above

Class 8130, Trios – Breeds as listed above (Young & Old Trios competing together)

Bantam Rose Comb Clean Legged Division (RCCL)

Breeds that are in Bantam RCCL Division are: Ancona, Belgian Bearded, Dominique, Dorking, Hamburg, Leghorn, Minorca, Redap, Rhode Island Red, Rhode Island White, Rosecomb (this is a breed), Sebright and Wyandotte.

Class 8131, Cockerels – Breeds as listed above

Class 8132, Pullets – Breeds as listed above

Class 8133, Cocks – Breeds as listed above

Class 8134, Hens – Breeds as listed above

Class 8135, Trios – Breeds as listed above (Young & Old Trios competing together)

Bantam Single Comb Clean Legged Division (SCCL)

Breeds that are in Bantam SCCL Division are: Ancona, Andalusian, Australorp, Campine, Catalana, Delaware, Dorking, Dutch, Frizzle, Holland, Japanese, Java, Jersey Giant, Lakenvelder, Lamona, Leghorn, Minorca, Naked Neck, New Hampshire, Orpington, Phoenix, Plymouth Rock, Rhode Island Red, Spanish and Sussex.

Class 8136, Cockerels – Breeds as listed above

Class 8137, Pullets – Breeds as listed above

Class 8138, Cocks – Breeds as listed above

Class 8139, Hens – Breeds as listed above

Class 8140, Trios – Breeds as listed above (Young & Old Trios competing together)

Continental Division – Large Breed

Breeds that are in Continental Division are: Hamburg, Campine, Lakenvelder, Polish, Houdan, Crevecoeur, LaFleche, Faverolles, Welsummer and Barnvelder.

Class 8141, Cockerels – Breeds as listed above

Class 8142, Pullets – Breeds as listed above

Class 8143, Cocks – Breeds as listed above

Class 8144, Hens – Breeds as listed above

Class 8145, Trios – Breeds as listed above (Young & Old Trios competing together)

English Division – Large Breed

Breeds of Poultry that are in English Division are: Dorking, Redcap, Orpington, Cornish, Sussex and Australorp.

Class 8146, Cockerels – Breeds as listed above

Class 8147, Pullets – Breeds as listed above

Class 8148, Cock – Breeds as listed above

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Class 8149, Hens – Breeds as listed above

Class 8150, Trios – Breeds as listed above (Young & Old Trios competing together)

Mediterranean Division – Large Breed

Breeds of Poultry that are in Mediterranean Division are: Leghorn, Minorca, Spanish, Andalusian, Ancona, Catalana and Sicillian Buttercup.

Class 8151, Cockerels – Breeds as listed above

Class 8152, Pullets – Breeds as listed above

Class 8153, Cock – Breeds as listed above

Class 8154, Hens – Breeds as listed above

Class 8155, Trios – Breeds as listed above (Young & Old Trios competing together)

Production Poultry Division (Pullets & Hens Only)

Class 8156, Three (3) Pullets to be judged for production qualities only. Open to purebreds, commercial hybrids and crossbreeds.

Class 8157, Three (3) Hens to be judged for production qualities only. Open to purebreds' commercial hybrids and crossbreeds.

Breeding Turkey Division

A. Young Tom and Young Hen are birds hatched this 4H /FFA year. (Born no later than April 1, 2024)

B. Old Tom and Old Hen are birds hatched prior to this 4H/FFA year. All Turkey Breeds competing together. Breeds are Bronze, Narraganset, White Holland, Black, Slate, Bourbon Red, Beltsville Small White, Royal Palm.

Class 8158, Young Tom

Class 8159, Young Hen

Class 8160, Old Tom

Class 8161, Old Hen

Ducks

A. Young Drake and Young Duck are birds hatched this 4H/FFA year. All Birds must be at least 4 months old (Born no later than April 1, 2024)

B. Old Drake and Old Duck are birds hatched prior to this 4H/FFA year.

C. Ducks will be judged by APA standards.

Heavy Duck Breeds

Breed of Duck that are in Heavy Duck breeds are: Pekin, Aylesbury, Rouen, Muscovy, Saxony, Silve Appleyard

Class 8175, Young Drake

Class 8176, Young Duck

Class 8177, Old Drake

Class 8178, Old Duck

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Medium Duck Breeds

Breed of Duck that are in Medium Duck Breeds are: Cayuga, Crested, Swedish, and Buff.

Class 8179, Young Drake

Class 8180, Young Duck

Class 8181, Old Drake

Class 8182, Old Duck

Light Duck Breed

Breed of Duck that are in Light Duck Breeds are: Welsh Harlequin, Runner, Campbell, Magpie.

Class 8183, Young Drake

Class 8184, Young Duck

Class 8185, Old Drake

Class 8186, Old Duck

Bantam Duck Breed

Breed of Duck that are in Light Duck Breeds are: Call, East Indie, Mallard, Mandarin, Carolina Wood, Silkie, Mini Appleyard.

Class 8187, Young Drake

Class 8188, Young Duck

Class, 8189, Old Drake

Class 8190, Old Duck

Geese

- A. Young Gander and Young Goose are birds hatched this 4H/FFA year. All Birds must be at least 4 months old (Born no later than April 1, 2024)
- B. Old Gander and Old Goose are birds hatched prior to this 4H/FFA year.

All Breeds competing together

Class 9066, Young Gander

Class 9067, Young Goose

Class 9068, Old Gander

Class 9069, Old Goose

Any Other Standard Fowl Breed Classes

- A. Young Rooster/Cock and Young Hen are birds hatched this 4h/FFA year. All Birds much be at least 4 months old (Born no later than April 1, 2024)
- B. Old Rooster/Cock and Old Hen are birds hatched prior to this 4H/FFA year.
- C. Birds will be judging by Breed standards.
- D. All entries in this division are required to bring their own appropriately sized cages.

Doves

All breeds competing together

Class 9070, Young Rooster/Cock

Class 9071, Young Hen

Class 9072, Old Rooster/Cock

Class 9073, Old Hen

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Pheasants

All breeds competing together
Class 9074, Young Rooster/Cock
Class 9075, Young Hen
Class 9076, Old Rooster/Cock
Class 9077, Old Hen

Guineas

All breeds competing together
Class 9078, Young Rooster/Cock
Class 9079, Young Hen
Class 9080, Old Rooster/Cock
Class 9081, Old Hen

Pigeon

All breeds competing together
Class 9082, Young Rooster/Cock
Class 9083, Young Hen
Class 9084, Old Rooster/Cock
Class 9085, Old Hen

Any Other Standard Fowl

All breeds competing together
Class 9086, Young Rooster/Cock
Class 9087, Young Hen
Class 9088, Old Rooster/Cock
Class 9089, Old Hen

MARKET POULTRY

All Poultry must have leg bands on at time of Check-In at Fair. Leg bands will be issued at a workshop on **June 29th**. **ALL 4-H MARKET POULTRY BIRDS ARE REQUIRED TO BE PRESENT AT THIS WORKSHOP TO RECEIVE LEG BANDS AND BE ELIGIBLE TO SHOW AT FAIR! FFA WILL GET BANDS FROM ADVISORS.** Market Chicken Pens consist of three birds of same sex. Exhibitors are responsible for all health rules that apply to their project.

- A. Arrival Time: As to be communicated by Fair Board.
- B. Market Poultry (Chicken and Turkey) exhibitors will be required to take a written exam covering educational information.
4-H/FFA members must meet eligibility requirements.
- C. All 4-H/FFA member are required to have a valid Colorado Identification Number (COIN) which can be your current Premise Identification Number (PIN) or a new Location Identification Number (LID) for the location where the Market Animal is being housed to be eligible to show. This number MUST be on file in the CSU Extension Office BEFORE your County Fair Entry will be accepted.
- D. Market Poultry exhibits limited to 3 exhibits in any class combination of Market Chicken Trio classes 8200, 8202, 8203, and/or 3 Market Turkey exhibits in any class combination of 8204 or 8205. Limit 6 total per exhibitor.

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Class 8200 – Market Chicken Trio Fryer

E. Market Chicken (Fryer Division) – Trio (3) birds of same breed or variety, either sex, however pen must be of same sex weighing between 3 lbs. to 6½ lbs. Ideal weight would be 5-6 pounds. Cannot be over 12 weeks of age. Class is open to purebreds, commercial hybrids and crossbreds. Birds will be judged on uniformity of weight, shape, type, fleshing and health. Judge will be instructed to judge according to a suggest point scale:

Fleshing	25%
Absence of Market Defects	15%
Feathering	15%
Growth for Age	15%
Health-Vigor	15%
Uniformity of Pen	15%

Class 8201- Market Chicken Single Fryer

F. Market Chicken Single Fryer-Single (1) bird (weighing between 3 lbs. to 6 ½ lbs.) Ideal weight would be 5-6 lbs. Birds in this class are NOT eligible for the Livestock Sale.

Class 8202- Market Chicken Trio Roaster

G. Market Chicken (Roaster Division) – Trio (3) birds of same breed or variety, either sex, however pen must be of same sex weighing between 6½ lbs. to 12 lbs. and not over 20 weeks of age. Ideal weight is 8-9 lbs. no more than 12 lbs. live weight at weigh-in. Class is open to purebreds, commercial hybrids, and crossbreds. Birds will be judged on uniformity of weight, shape, type, fleshing and health.

Judge will be instructed to judge according to a suggested point scale as follows:

Fleshing	25%
Absence of Market Defects	15%
Feathering	15%
Growth for Age	15%
Health-Vigor	15%
Uniformity of Pen	15%

Class 8203 – Market Dual-Purpose/Heritage Chicken

H. Market dual purpose/heritage Chicken – Trio (3) Chickens same breed or variety and same sex, however pen must be of same sex. Minimum weight 3 lbs. at weigh in (ideal weight 6-8 lbs., no more than 12 lbs. and no older than 25 weeks of age. Birds will be judged on uniformity of weight, shape, type, fleshing and health. Judge will be instructed to judge according to a suggested point scale as follows:

Fleshing	25%
Absence of Market Defects	15%
Feathering	15%
Growth for Age	15%
Health-Vigor	15%
Uniformity of Pen	15%

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Class 8204, Market Turkey Hen

Class 8205, Market Turkey Tom

I. Market Turkey classes: one Turkey (either male or female) Birds will be judged on weight, shape, type, fleshing and health.

Hen – Minimum weight of 16 lbs.

Tom – Minimum weight of 22 lbs.

1. All Market Turkeys must be under 6 months of age.
2. Market Turkeys will be judged on market condition and quality.
3. ANY Market Turkeys that display “splay legging” will be disqualified and must be removed from the Poultry show area.

J. All qualified Market Poultry pens will be allowed to sell subject to the same rules as other Livestock, however, NO White Ribbon projects may sell at the Livestock Sale. The Judge will determine if the animals meet sale qualifications, either Blue or Red Ribbon quality. There will not be a buy back on Market Poultry.

K. Market Poultry entered in the sale MUST fill out a Sale Order Card immediately following the show at the announcers desk, and must have a Livestock picture taken to be eligible to sell.

NO EXCEPTIONS! Poultry and Rabbit pictures will be taken after the completion of the Poultry and Rabbit Show. Poultry will be photographed in their cage. Please check with Superintendent to see if there are any changes. Exhibitors need to dress in appropriate clothing as required for show for pictures. If an exhibitor is not in appropriate clothing, photographers may request appropriate dress. Photographers have the right to refuse to take a picture if the exhibitor does not cooperate.

CONTESTS

DRESS A POULTRY/RABBIT

The contest will follow immediately at the end of the show.

Poultry Exhibitors. No pre-entry required. Costumes can be funny, serious educational, etc. Poultry used must be entered in the fair to be in the contest. Age Divisions will be Junior 8-10, Intermediate 11-13 and Senior 14-18.

RABBIT/POULTRY POSTER CONTEST

Open to all 4-H/FFA Rabbit and Poultry Exhibitors. Entries are due at General project Check-in times.

1. Poster size to be 22 x 28. Other sized posters may be disqualified.
2. Poster Content: Any information that would be educational to the viewer of the poster regarding Rabbits or Poultry, such as care, diseases, judging, showing, etc.
3. Entries must be labeled on the back of the poster with the Exhibitor’s name and age group. DO NOT PUT THIS INFORMATION ON THE FRONT OF THE POSTER.

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4. Age Divisions will be Junior 8-10, Intermediate 11-13 and Senior 14-18.
5. One poster per exhibitor please.

RABBIT/POULTRY PHOTO CONTEST

Open to all 4-H/FFA Rabbit and Poultry Exhibitors. Entries are due at General project Check-in times.

Age Divisions will be Junior 8-10, Intermediate 11-13 and Senior 14-18.

1. Photo must be of a live Rabbit or Bird, not a toy.
2. Photo must be taken during this County Project year.
3. Photo is to be either matted or framed (no glass) and no larger than 8 x 10.

Breeding and Market Rabbit Showmanship

Mandatory that All 4-H/FFA members exhibiting Rabbits must participate in the Rabbit Showmanship Class. Classes will be broken into Junior, Intermediate and Senior Showmanship. Awards will be given to Champion Junior, Intermediate, and Senior Showmanship and Res. Champion.

Class 9501, Senior Showmanship

Class 9502, Intermediate Showmanship

Class 9503, Junior Showmanship

BREEDING/SHOW RABBITS

EXHIBITORS, PLEASE PRACTICE RHVD2 BIO SECURITY WITH YOUR RABBITS AT HOME. STUDY AND LEARN ABOUT THE VIRUS. THE FAIR WILL TAKE EXTRA PRECAUTION TO PROTECT YOUR RABBITS DURING THE COUNTY FAIR.

**** New this year** To find the breeds and varieties that can be shown at the Fremont County Fair please go to the following link for an alphabetical listing. Please use the class code for your rabbit entry. If it is not on the list, then it cannot be shown at the county fair.**

<https://fremont.extension.colostate.edu/wp-content/uploads/sites/49/2023/05/Rabbit-Alphabetical-List-of-Breeds-and-Varieties.pdf> or [Click here for rabbit list](#)

A. Ownership deadline for does to produce Market Rabbits is April 1. Breed does for 70-day old fryers on April 22 to be born by May 23. Doe or doe(s) are a Breeding Rabbit Project. 4-H exhibitor does not have to own the buck but may lease or purchase a breeding for their owned doe. The does MAY or MAY NOT be exhibited/entered at the County Fair. Ownership deadline for any other Breeding or Show Rabbit is April 30, 2022. (NOTE: these Breeding/Show rabbits do NOT need to be bred to qualify for exhibit). All rabbits must be legibly tattooed in the LEFT ear to be shown. This number also must be on the entry form. NOTE: Substitutions of ear numbers only may be made upon arrival at the fair. Rabbit must be the same breed, variety, and sex as the rabbit shown on the entry form. According to the rules of the ARBA a rabbit can be substituted only if they are the same variety, breed, and sex.

B. Rabbits will be classed and shown according to the current ARBA (American Rabbit Breeders Association) Standard of Perfection. Champion and Reserve Champion ribbons will be awarded to Bucks and Does in each breed classification. Trophies will not be given.

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Classes are as follows (4 class breeds):

Junior Buck – Under 6 months of age.

Junior Doe – Under 6 months of age.

Senior Buck – Over 8 months of age.

Senior Doe – Over 8 months of age.

Classes (6 class breeds)

Junior Buck – Under 6 months of age.

Junior Doe – Under 6 months of age.

Intermediate Buck – 6-8 months of age.

Intermediate Doe – 6-8 months of age.

Senior Buck – Over 6 months of age.

Senior Doe – Over 6 months of age.

C. Grand and Reserve Grand Champion Trophies will be awarded as follows:

Grand Champion Buck

Reserve Grand Champion Buck

Grand Champion Doe

Reserve Grand Champion Doe

D. Each Rabbit may be entered in only one class. Arrival Time: As to be communicated by Fair Board. E

E. Each exhibitor is required to provide feed and water containers for each rabbit they are exhibiting. Container must be sturdy and hopefully not be able to be dumped by the rabbit.

F. Pictures are required to be taken immediately after the show.

RHDV2 rules and requirements may change depending on the virus activity levels in the state. All members will be informed if changes are made.

MARKET RABBITS

A. A Meat Pen will consist of 3 Rabbits of the same breed and variety **weighing between 3½ and 5½ pounds**. Age limit of 70 days. Market Rabbit pens are shown according to requirements as listed in the American Rabbit Breeders Association “Standard of Perfection”. This Meat Pen must be bred by the exhibitor from a Doe that they own and that is officially a Breeding Rabbit project in Fremont County 4-H/FFA. The Doe must be owned by the exhibitor by April 1. The doe should be bred on April 22, born by date of May 23 to have a Market Pen of 3 that would be 70 days of age on the day of the show. All Rabbits must be legibly tattooed in the left ear to be shown. According to the rules of the ARBA a rabbit can be substituted if they are the same variety, breed and sex.

B. Market Sale: All qualified Market Rabbit Pens will be allowed to sell at the Livestock Sale; however, **No White Ribbon projects may sell at the Livestock Sale**. The Judge will determine if the animals meet sale qualifications, either Blue or Red Ribbon quality. There will not be a buy back on Market Rabbits.

C. Market Rabbit exhibitors will be required to take a written exam covering educational information on Rabbits. 4-H/FFA members must meet eligibility requirements.

D. Arrival Time: As to be communicated by Fair Board.

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E. Market Rabbits entered in the sale MUST fill out a Sale Order Card immediately following the show at the announcers desk, and must have a Livestock picture taken to be eligible to sell.

Disclaimer: Rabbit health requirements are subject to change.

NO EXCEPTIONS! Rabbit and Poultry pictures will be taken immediately after the respective shows. Please check with Superintendent for location any time changes. Exhibitors need to dress in appropriate clothing as required for show for pictures. If an exhibitor is not in appropriate clothing, photographers may request appropriate dress. Photographers have the right to refuse to take a picture if exhibitor does not cooperate.

Market Rabbit Classes

Class 9301, Single Fryer (Not eligible for Livestock Sale)

Class 9302, Meat Pen – 3 Rabbits same breed and variety

4-H DOG TRAINING

New 4-H county rule: To maintain safety and to ensure that dogs are socialized members are required to attend a minimum of six (6) 4-H dog practices. Dog leader must sign off on fair entry form.

GENERAL CONTEST RULES:

1. The Fremont County Fair 4-H Dog Show will be held Pathfinder Park date and time to be determined by the Fair Board.
2. Dates of approved current and effective vaccination of the dog for rabies and parvo and canine distemper **must** be provided on the State 4-H Dog ID. Each entrant is required to complete the **State Dog Identification on 4HOnline** and have it on file in their Extension Office by May 1, 2024. This information will be used at the State 4-H Dog Trials so make sure that all 4-H Dog exhibitors have completed this Dog ID. Dogs who do not have a complete Dog ID in 4HOnline will not be allowed to compete at the State 4-H Dog Trials.

The following information on vaccinations and titers have been provided by veterinarians at Colorado State University:

Recommendations to minimize the chance of infectious disease spread at the State 4-H Dog Show by Ragan Adams, MA, DVM Veterinary Extension Specialist, CSU and Dr. Michael Lappin DVM, PhD, DACVIM *

- a) Bordetella is strongly encouraged but not required.
- b) Show proof of vaccination for canine distemper virus and parvovirus within 3 years or serum titers indicating proof of effective immunity.
- c) Current Rabies vaccination certificate. Titers are **not** accepted.
- d) Do not bring dogs who have shown signs of respiratory (sneeze, nasal discharge, or cough), gastrointestinal (vomiting or diarrhea), or skin disease (open sores, crusty skin patches, or increased scratching) within 7 days prior to show.
- e) Be prepared to have a cursory physical examination performed on your dog before entering the show grounds. Dogs with physical evidence of respiratory disease, gastrointestinal disease,

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or skin disease may have an infectious disease which could risk the health of other participants and will not be admitted on the show grounds.

- f) While at the show keep your dog(s) to themselves, do not share equipment between dogs from different households or kennels.
- g) Wash hands after handling other dogs and before handling your own dog.
- h) Question about which reference to use on titers: See AAHA guidance: <https://www.aaha.org/aaha-guidelines/vaccination-canine-configuration/antibody-testing-versus-vaccination/>
- i) CSU Veterinary Diagnostic Laboratory guidance for titer explanation: from Christie Mayo.

Canine distemper virus (CDV) antibody SN Canine distemper titers of less than 1:2 (<1:2) indicate lack of immunity and susceptibility to infection with the field virus. Titers of 1:2-1:16 indicate limited protection against the field virus. Titers of 1:32 and higher indicate probable protective immunity; higher titers indicate better protection.

Canine parvovirus (CPV2) antibody HI Canine parvovirus titers of less than 1:8 (<1:8) indicate lack of immunity and susceptibility to infection with the field virus. Titers of 1:16-1:32 indicate limited protection against the field virus. Titers of 1:64 and higher indicate probable protective immunity; higher titers indicate better protection.

*Dr. Mike Lappin is the Kenneth W. Smith professor in Small Animal Clinical Veterinary Medicine in the Department of Clinical Sciences at the College of Veterinary Medicine & Biomedical Sciences at Colorado State University in Fort Collins, Colo. He is also director of the Center for Companion Animal Studies.

3. Proof of Rabies vaccination **must** come from a licensed veterinarian, or the dog is not legally considered vaccinated. If the member's dog receives Rabies immunizations which are given by anyone who is not a Colorado State licensed veterinarian, these immunizations will not be recognized by law should the dog bite someone.

4. Hybrid Dogs (wolf/coyote) will not be allowed to enter the Colorado State 4-H Dog Trials.

5. Parent/Guardians and 4-H members are responsible for the safety, supervision, and behavior of their animals at all times.

6. Dogs which are deemed to be a danger to people or other dogs can and will be removed from the show grounds and all classes forfeited. This will be determined by a consensus of the Superintendents with final consideration by the State 4-H Office staff.

7. A dog that bites, nips, or makes contact in an aggressive manner which results in abrasions or bodily injury to a person or other animal will be immediately removed from the show grounds for the duration of the state dog contest. County 4-H staff will be notified, so they can monitor safety at other 4-H Dog events.

8. All entrants will be responsible for clean-up after their dogs. Failure to do so can be a basis for dismissal from the State Fair 4-H Dog Show and/or forfeiture of any placing.

9. Fremont County Fair 4-H Dog Show officials and/or staff can and will dismiss any entrant or his/her family from the show for any mistreatment of dogs entered in this show. If a question should arise as to what constitutes "mistreatment," State 4-H staff and/or officials will meet to decide appropriate action in each case.

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10. Any negative behavior on the part of the exhibitor, family exhibitors or leaders directed toward any official will result in disqualification and awards forfeited. If there is a question as to the rules or the judging of a class, adult family exhibitors or leaders must approach the Superintendent of that division and **not the judge**. The Superintendents will then take the question to the judge if warranted.

11. The General Superintendent will have final decision authority. If needed, the General Superintendent may request assistance with arbitration from a committee comprised of the show Superintendents, the judge (if willing), and the leader and/or agent from County involved (if present).

12. Protests must be submitted in writing and presented to the superintendent(s) within 24 hours after judging is announced. Protests will be handled first by the superintendent(s) and then reviewed by County Fair 4-H Office personnel. A fee of \$50 must accompany any protest. If the protest is upheld, the fee will be returned. If the protest is not upheld, the fee will be kept and deposited into the Fremont County Fair Dog Project Fund.

13. Colorado State Fair & Fremont County Fair 4-H Dress Code

This dress code is to be followed by all Junior, Intermediate, and Senior 4-H members, as well as adult leaders, advisors, and chaperones at all Fremont County Fair 4-H sponsored events including but not limited to the Fremont County Fair 4-H Dog Show. Deviations from the dress code will result in a request to change. This dress code is not subject to personal interpretation. A County Leader, Adult Leader, Advisor, or Chaperone may deem clothing inappropriate. In addition, some activities or events will have specific dress requirements that will need to be followed.

<http://co4h.colostate.edu/resources/ColoradoDressCode.pdf>

Appropriate dress consists of:

- A. **Appropriate dress consists of:**
- **Clothes are clean and in good repair, free of holes, tears, or slashes.**
 - **Clothes are free from violent or drug-related material, or anything that alludes to violations of the 4-H Code of Conduct.**
 - **Shorts must be mid-thigh length. No cut-off shorts allowed.**
 - **All items designated as underwear are kept under cover.**
 - **No halter-tops, tube tops, or top that expose undergarments.**
 - **No pants or shorts that expose undergarments.**
 - **No spaghetti straps on shirts or dresses, except for formal attire, or when under suit jackets. If the suit jacket is removed, the shirt must be covered by another means.**
 - **No see-through garments or muscle shirts.**
 - **Shoes must be worn always. Proper foot attire for dog showing are shoes which are closed-toed. No flip-flops, sandals, or other open-toed shoes will be allowed in the show ring for any class.**
 - **No pajamas during the show**
- B. Appropriate clothing must be worn in all dog show classes, including Obedience and Rally. Not only in the rings but when you are out of the ring.
- C. The exhibitor will be given 5 minutes to change into an appropriate outfit if the judge or Superintendent deems their clothing inappropriate.
- D. If the clothing has been deemed inappropriate by a judge or Superintendent, the exhibitor can be denied the opportunity to show their dog until the clothing has been changed.
- E. It is always a good idea to have another person observe you before you go into the ring making sure that the clothing you are wearing is appropriate when running, bending, stooping or kneeling while showing your dog. If it is not, it is advisable to change clothes.
- F. Exhibitors need to stay in their dress clothes for Showmanship until runoffs are announced.

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14. The general age groups for Dog Project are:

Junior 8-10 years

Intermediate 11-13 years

Senior 14-18 years

Age is determined by the member's age as of December 31st of the previous year.

15. Dogs must be on a leash at all times except when performing exercises off leash in the show ring.

16. If dogs need an equipment accommodation due to a health issue, please notify the 4-H Agent and dog leader when registering for the event.

17. Entrants will be assigned armband numbers and can be picked up the day of the show.

18. Grooming and crating areas will be designated and will not be allowed in other areas.

19. No set-up will be allowed anywhere near the rings. Allowable set-up areas will be designated and no one will be allowed to set up in any other areas. Spectators and non-competing exhibitors must stay at least ten feet from the ring.

20. Fremont County Fair qualifier ribbons will be given out as the exhibitor exits the ring by the judge.

21. If a dog has failed an exercise, it will not ordinarily be re-judged unless the judge feels the dog's performance was prejudiced by peculiar and unusual conditions. In such a case, the judge may wish to re-judge the dog only on the portion of the exercise in which the unusual condition occurred.

22. Run Offs: For all classes, run offs will be accounted three (3) times in five (5) minutes. If the exhibitor is not present after the final call, his/her run off eligibility is forfeited.

23. Please note: Although the dog project manual "Dog Resource Handbook" from The Ohio State University is a wonderful resource, the rules for Colorado may differ. Colorado State Fair 4-H Dog Trials Rules are the final authority for all Colorado 4-H Dog Trials.

EXHIBITOR ELIGIBILITY RULES:

1. All exhibitors must be enrolled in the 4-H Dog Project.

2. All exhibitors must have complied with each county's eligibility rules for State Fair participation.

3. The member must own his/her project dog individually or in partnership with immediate family members or guardians during the complete duration of the project year. No leased dogs will be allowed to show at the Fremont County Fair. The member must have proof of ownership of the dog at the time of entry and provide that to the superintendents. The member must provide the majority of care for the dog(s). Entrants will be required to use the Animal Care and Housing Form for Colorado 4-H Livestock Projects.

a. For use of a substitute dog due to extenuating circumstances at the Fremont County Fair Dog Trials please see the dog eligibility section.

4. Any exhibitor exhibiting his/her dog at the Fremont County Fair 4-H Dog Show must be an official representative for the county. No member will be allowed to substitute for another exhibitor on the day of the show.

a. All exhibitors must have at least one qualifying score in each class of exhibition.

b. Qualifying scores are 170 and above in obedience, 170 and above in showmanship and 70 and above in rally. An acceptable record book must be done and meet all guidelines required by their county for State Fair qualification.

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5. Each exhibitor may exhibit a separate dog in obedience, showmanship and rally provided they meet qualifications (refer to the Dog Eligibility section). An exhibitor may be entered in multiple Obedience or Rally classes with different dogs, but each exhibitor may only enter Showmanship one time.

DOG ELIGIBILITY RULES:

1. After once earning a qualifying score in competition as a 4-H project dog in Obedience or Rally at the County/State Fair, that same dog is no longer eligible for exhibition in “A” level in the same class in which they previously qualified with a different handler.

2. Dog and handler teams who earn a qualifying score at the County/State 4-H Dog Trials are required to advance to the next class the following year.

a. Exceptions to this rule are as follows: If a dog has received a qualifying score in Obedience - Grad Novice, Open, Grad Open, Utility, or Rally classes: Advanced/Excellent, or Masters at a previous State 4-H Dog Trials, they may stay in that same class as a “B” level competitor for as long as they need to complete the training required for them to move up to the next class.

3. A dog and handler team with any other rally or obedience title from any national dog association (AKC, UKC, CKC, ASCA, etc.) is disqualified from entering the class for which the degree was awarded, or any lower class, except if that title was won less than four months before the State Fair Dog Trials. If the title was won less than four months before the 4-H State Dog Trial, the dog and handler team is eligible for entry in the same class. If the dog and handler team receives a title more than 4 months before the State 4-H Dog Trials, they must move up to the next class. The exceptions to this titling rule are Obedience – Grad Novice, Open, Grad Open, and Utility; and Rally Advanced/Excellent and Masters.

Rule 3 Examples:

- Dog is awarded a Rally Novice title at the Terry All Kennel Club Show on April 12. State Fair Rally competition is August 28. That is more than 4 months away. The team must move up to Intermediate Rally A in 4-H Competition.
- Dog is awarded a Rally Novice title at the Greeley Kennel Club Show on August 14. State Fair Rally competition is August 28. That is less than 4 months. The team may compete in Rally Novice at the 4-H Competition.

4. No bitch in heat, obviously pregnant or lactating bitches will be allowed to compete in any classes at the Fremont County Fair.

5. Dogs in obvious pain from a previous illness or injury shall not be shown. If a dog is injured at a show, that dog will be excused from the ring. Consideration of a dog’s physical disability needs to be addressed between the handler and project leader before starting the project. A Fremont County Fair-approved veterinarian or qualified veterinarian technician’s decision on doubtful cases will be accepted as final.

6. No dog other than the county-qualified dog will be eligible to show or compete at state fair. Should any problem arise with the dog designated as the county-qualified dog, the Extension agent must be notified for any course of action.

7. No substitutions of dogs will be permitted. Extenuating circumstance can be discussed with the County 4-H agent and/or Coordinator.

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8. Any entered dogs must be at a minimum age of 6 month or older and with all necessary vaccinations. For the agility competition, foundation class registered dogs need to be 12 months or older and all other agility classes require a dog to be 15 months or older.

SHOWMANSHIP

Showmanship Class Description & Eligibility Requirements:

Showmanship is mandatory for all dog competitors.

Class 500 Junior Novice Showmanship

This class is for members who are 8 – 10 years old as of December 31 of the previous year, are in their 1st year of participation in the project, and have no prior experience with any other dog showing entity.

Class 501 Junior Open Showmanship

This class is for members who are 8-10 years old as of December 31 of the previous year and have previous experience in showmanship.

Class 502 Intermediate Novice Showmanship

This class is for members who are 11-13 years old as of December 31 of the previous year, are in their 1st year of participation in the project, and have no prior experience with any other dog showing entity.

Class 503 Intermediate Open Showmanship

This class is for members who are 11-13 years old as of December 31 of the previous year and have previous experience in showmanship.

Class 504 Intermediate Advanced Showmanship

This class is for members who are 11-13 years of age as of December 31 of the previous year placing 1st through 10th with a qualifying score in Intermediate Open at a previous State Dog Fair.

Class 505 Senior Novice Showmanship

This class is for members who are 14-18 years old as of December 31 of the previous year, are in their 1st year of participation in the project, and have no prior experience with any other dog showing entity.

Class 506 Senior Open Showmanship

This class is for members who are 14-18 years old as of December 31 of the previous year and have previous experience in showmanship.

Class 507 Senior Advanced Showmanship

This class is for members who are 14-18 years of age as of December 31 of the previous year placing 1st through 10th at a previous State Dog Trial in Senior Open at a previous State Dog Fair.

Class 508 MASTER SHOWMAN

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Intermediate and Senior –Grand or Reserve Grand Champion Showmen from any previous Sate 4-H Dog Trials are required to enter the Master Showman class.

- If the exhibitor is in the Intermediate age group, when they become a Senior (at age 14) they can either stay in the Master Showman class or move to the Senior Advanced class only.
- If the exhibitor who has shown in Master Showman in past years should get a new dog, they may choose to either stay in the Master Showman class or to enter the Advanced class in whichever age division they belong in (Intermediate or Senior).
- Once an exhibitor has won Grand Champion Master Showman, they are required to show in Master Showman for their remaining years as a 4-H exhibitor with the same dog they won Grand Champion.

Master Showman classes will be judged by three (3) separate judges. If the pandemic dictates a reduced number of people in the show space - this class may be judged by the same judge three (3) separate times with scores combined.

Showmanship General Rules

1. Junior, Intermediate and Senior Novice classes are for those members who are in their first year of showmanship training and have no prior outside showmanship experience as determined by the county. If prior experience is determined by the county, the exhibitor must move into open class competition in his/her appropriate age group. The experience level of the dog is not taken into consideration for Showmanship class placement.
2. Each member entered at the Fremont County Fair 4-H Dog Show should have earned a qualifying score of 170 or above at a 4-H dog show during the current project year.
3. All exhibitors must have complied with the county's eligibility rules for participation. Exceptions are allowed under circumstances listed in dog eligibility section.
4. Rules governing Intermediate and Senior Advanced Showmanship
 - a. Any exhibitor who has placed in the top 10 (thus earning a qualifying score) in the Intermediate or Senior Open classes at any pervious Fair must show in Intermediate or Senior Advanced Classes for their remaining years in that age group.
 1. If an exhibitor who has shown in the Intermediate or Senior Advanced classes gets a new dog, they must continue to show in that class.
 - b. An exhibitor who has moved up by age from either the Intermediate Open or Advanced class may choose to show in Senior Advanced by advice of their leader and taking into consideration the caliber of the exhibitor. Some reasons for choosing this move are:
 1. The exhibitor has received Best Junior Handler or Reserve Best Junior Handler awards from any AKC or UKC event.
5. The judge may ask what breed of dog, the AKC group, and the purpose of the breed the exhibitor is showing. Exhibitors should be prepared to answer the breed of dog, the AKC group the breed belongs to, and the purpose of the breed or what the breed is used for. In the case of mixed breeds, the exhibitor must decide the breed the dog they are showing most resembles.
6. The use of bait in the showmanship ring is at the judge's discretion. A brush, comb and drool rag will be allowed in the ring. No other equipment is permitted.

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7. No dog rags should be on the dog when showing in the ring. Only the correct equipment for a Showmanship class should be used. It is very important that your dog wear tags always, except when in the show ring.

General Tips for Showmanship:

1. Depending on what you are wearing in the showmanship ring, use proper kneeling etiquette. If you are in a skirt, it is best to kneel on both knees. If you are wearing pants, it would be appropriate to kneel on only one knee. See General Contest Rules for 4-H dress code.

2. All exhibitors will present their exhibits on either a table, ramp or on the floor, based on the breed of the dog or the breed the dog is most like. Judges will take into consideration the size and physical abilities of the handler and may have a ring steward assist lifting a dog onto the table. Judges and exhibitors should refer to the current Table and Ramp list to ensure they have up-to-date information. The Table and Ramp list can be found at the AKC Website at: (https://images.akc.org/pdf/judges/table_breeds.pdf) It is mandatory that breeds are shown on a table, ramp or floor as assigned.

3. If the exhibitor is showing a mixed-breed dog; they should determine what breed their dog most resembles, and show in the manner of that breed. If you have a mixed breed dog, you can go to AKC website and look at different pictures of the breeds of dog to decide which breed your dog looks most like. See the dog project manual “Dog Resource Handbook” from The Ohio State University.

4. A written Showmanship Test will take place outside the ring. This test will be proctored by trained volunteers or superintendents in a separate area. Exhibitors will have the choice of either answering the questions verbally or on paper. A separate area will be designated for verbal Showmanship testing.

- Additionally, the Showmanship judge may ask questions about their dog in the ring.
- Example questions would be “What type of breed is your dog?” or “What AKC breed group is our dog?”

5. Showmanship score sheets can be reviewed at <http://co4h.colostate.edu/program-areas/sate-fair-information/contest-score-sheets/>

6. During the Showmanship class each area of judging will be judged throughout the entire class. The score will reflect the exhibitor’s ability to perform these items throughout the class, and not just one time. For example: the dog should be stacked (either hand stacked or free stacked) upon entering the ring, during the exam, after the pattern, and any time they are in the line-up. The “set-up” score will reflect these times when the dog is stacked. If the judge requests to allow dogs to “rest”, stacking is not required at that time.

OBEDIENCE

Obedience General Rules

1. All 4-H obedience classes will be patterned after the latest AKC obedience guidelines whenever possible, except that dog registry with AKC is not required. Some exercises and rules may have been adapted from AKC to better serve the youth of this program.

2. In all Obedience classes, up to 15 points will be deducted for the following: strong correcting or disciplining, excessive barking, leaving the ring, rules violation or showing fear.

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3. In all Obedience classes, fouling the ring will be a 15 point deduction. The member is allowed to finish their run.
4. For the safety of all, a dog that snaps, bites, or attempts to bite will be excused from the ring.
5. Handlers entered in B class will be judged at a higher skill level (handler errors) than handlers entered in A class.
6. Allowed collars in Obedience classes include: Flat or rolled leather with buckle or snap closure. Flat or rolled nylon collars with buckle or snap closure. Metal choke chain. No halties, gentle leaders, harnesses, or pinch collars will be allowed in the show ring. Collars and leads must be 2 separate pieces. Slip leads are not allowed.
7. The length of your obedience leash should be six feet for all Beginner Novice & Novice classes.
8. No dog tags can be on the dog when showing in the ring. This includes name tags, rabies tags, or anything else that hangs from the dog's collar. It is very important that your dog wear tags at all times, except when in the show ring. See Dog Project Manual "Dog Resource Handbook" from The Ohio State University. (Please note the difference between training equipment and show equipment).
9. If an exhibitor has two dogs in the same class, they must choose one dog for sits and downs. The other dog must be handled by a currently enrolled 4-H member enrolled in the dog project for sits and downs.
10. Each county may enter exhibitors in obedience classes by a selection procedure most appropriate to its own county program in compliance with the Dog Level Progression Chart and eligibility requirements. Qualification at the County Level could require a qualifying score at County Fair or, if allowed by earning a qualifying score at a 4-H Dog Show.
11. The best way to check what is expect in the various classes is to check out the score sheet posted on the Colorado State 4-H website: <http://co4h.colostate.edu/program-area/state-fair-information/contest-score-sheets/>
12. Exhibitors qualifying in an Obedience class at County Level regardless if they attend State 4-H Dog Trials, are strongly recommended to move to the next appropriate class the following year (see State Class Progressions Chart).
13. Exhibitors may choose to enroll in a higher Obedience class then what is directed by the Dog Level Progression Chart with the approval of the County Dog Superintendent.

Obedience Class Descriptions & Eligibility Requirements

Please review the Colorado State 4-H Dog Level Progression chart for clarification on class progression.

A dog and handler team with any other Obedience title from any national dog association (AKC, CKC, ASCA, etc.) is disqualified from entering the class for which the degree was awarded, or any lower class, except if that title was won less than four months before the 4-H Dog Trials. Please refer to the Dog Eligibility Rules for more information.

Please Note: "A" level classes are limited to exhibitors and/or dogs with no experience showing in that class. If a project member and/or dog has ever received a qualifying score in an A level class and decides to show a new dog, the member must enter the "B" level class.

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Class 509 Puppy Class

- This class is available at the County Level but is not available at the State 4-H Dog Show. See Dog Level Progression Chart.

BEGINNER NOVICE OBEDIENCE DIVISION

Class 510 Pre-Beginner Novice A

- This class is open only to exhibitors and their dogs in their first year of dog Obedience.

Class 511 Pre-Beginner Novice B

- This class is open to exhibitors or dogs with previous experience in Pre-Beginner Novice Obedience training or exhibitors and dogs who did not earn a qualifying score in Pre-Beginner Novice A Obedience.

Class 512 Beginner Novice A

- This class is open to exhibitors in their 1st year of Beginner Novice training with no prior experience in Beginner Novice Obedience Dog training.

Class 513 Beginner Novice B

- This class is open to exhibitors or dogs with previous experience in Beginner Novice Obedience training or exhibitors and dogs who did not earn a qualifying score in Beginner Novice A Obedience.

NOVICE OBEDIENCE DIVISION

Class 514 Novice A

- This class is open to exhibitors in their 1st year of Novice training with no prior experience in Novice Obedience Dog training.

Class 515 Novice B

- This class is open to exhibitors or dogs with previous experience in Novice Obedience training or exhibitors and dogs who did not earn a qualifying score in Novice A Obedience.

GRADUATE NOVICE OBEDIENCE DIVISION

Class 516 Pre-Graduate Novice A

- This class is open to exhibitors in their 1st year of Pre-Graduate Obedience training with no prior experience in Pre-Graduate Obedience training.

Class 517 Pre-Graduate Novice B

- This class is open to exhibitors or dogs with previous experience in Pre-Graduate training or exhibitors and dogs who did not earn a qualifying score in Pre-Graduate Novice A Obedience.

Class 518 Graduate Novice A

- This class is for exhibitors in their 1st year of Graduate Novice Class training with no prior experience in Graduate Novice Obedience training.

Class 519 Graduate Novice B

- This class is open to exhibitors or dogs with previous experience in Graduate Novice Obedience training or exhibitors and dogs who did not earn a qualifying score in Graduate Novice A.

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ADVANCED OBEDIENCE DIVISION

Class 520 Open A

- This class is for exhibitors in their 1st year of Open Obedience Training with no prior experience in Open Obedience training.

Class 521 Open B

- This class is open to exhibitors or dogs with previous experience in Open Obedience training or exhibitors and dogs who did not earn a qualifying score in Open

Class 522 Graduate Open A

- This class is open to exhibitors in their 1st year of Graduate Open Obedience training with no prior experience in Graduate Open Obedience training.

Class 523 Graduate Open B

- This class is open to exhibitors or dogs with previous experience in Graduate Open Obedience training or exhibitors and dogs who did not earn a qualifying score in Graduate Open A.

Class 524 Utility A

- This class is open to exhibitors in their 1st year of Utility Obedience training with no prior experience in Utility Obedience training.

Class 525 Utility B

- This class is open to exhibitors or dogs with previous experience in Utility Obedience training or exhibitors and dogs who did not earn a qualifying score in Utility A.

VETERAN'S OBEDIENCE DIVISION

1. The Veteran Obedience Division is an optional Division for dogs aged 7-year-old or over who may no longer be able to jump the standard regulation height due to age, injury, joint issues, comfort, etc.

2. Veteran Obedience Division dogs will be required to jump $\frac{1}{2}$ of their regulation jump height. They will be required to perform all exercises in their class; jump height will be the only difference from the regular class (refer to the Regulation Jump Height chart below).

3. Once a veteran dog can no longer jump at least $\frac{1}{2}$ their regulation jump height they must be moved to a veteran class that does not require jumping. They will be judged at $\frac{1}{2}$ their regulation hump height.

4. Dogs shown as a Veteran are eligible for Champion and Reserve Champion in each class in the Veteran's Division and a Grand and Reserve Grand overall will be awarded to the highest scoring dogs in the Veteran's Division.

- a. It is the choice of the exhibitor, the exhibitor's parent, and the exhibitor's trainer and veterinarian as to giving a dog Veteran's designation.
- b. Veteran dogs will compete in the Obedience class in the exhibitor chooses, from Novice up through Utility.
- c. A veteran dog may change Obedience classes in either direction each year as their health determines.

5. Veterans Obedience Division Scores will be calculated as follows:

- a. Novice: judge's score
- b. Pre-Grad-Novice: judges score plus 3 points.
- c. Grad Novice judges score plus 6 points

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- d. Open: Judge's score plus 9 points
- e. Grad Open: Judge's score plus 12 points
- f. Utility: Judge's score plus 15 points

6. If a dog is entered as a Veteran during a project year, they may go back to regular Obedience the following year; however, they must go back to the level they would have been competing at before they moved to veterans.

Class 526 Novice Veterans

Class 527 Pre-Graduate Novice Veterans

Class 528 Graduate Novice Veterans

Class 529 Open Veterans

Class 530 Graduate Open Veterans

Class 531 Utility Veterans

OBEDIENCE JUMP INFORMATION

There are 3 types of jumps that may be used in Obedience classes: The Bar Jump, the High Jump and the Broad Jump. The dog must jump their regulation height and width for their class. The Broad Jump will cover a distance equal to **twice** the standard height of the High or Bar Jump setting. For the Broad Jump the correct number of boards must be used for the width being jumped. Refer to the chart for proper jump regulations.

- a. Broad Jump Distances:
 - i. Four boards are used for 48-72 inches
 - ii. Three boards are used for 28-44 inches
 - iii. Two boards are used for 16-24 inches

When decreasing the number of boards in the Broad Jump, the tallest hurdle is removed first.

Breed Exceptions – Jumps:

Some breeds, because of their conformation, have exceptions granted for their jump heights. Please check the AKC Website under the Obedience rules for the current chart of exceptions of breeds for these jumps. The website for AKC is: www.akc.org

Standard Obedience Jump Heights for the High and Bar Jumps

Standard Jump Height Table	
Measured height of dog at withers	Minimum height to be jumped
Less than 7½"	4"
7½" to 9"	8"
Greater than 9" up to 11"	10"
Greater than 11" up to 13"	12"
Greater than 13" up to 15"	14"
Greater than 15" up to 17"	16"
Greater than 17" up to 19"	18"
Greater than 19" up to 21"	20"
Greater than 21" up to 23"	22"
Greater than 23" up to 25"	24"
Greater than 25" up to 27"	26"
Greater than 27" up to 29"	28"
Greater than 29" up to 31"	30"
Greater than 31" up to 33"	32"
Greater than 33" up to 35"	34"
Greater than 35" up to 37"	36"
Greater than 37"	36"

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Source: <https://images.akc.org/pdf/rulebooks/RO2999.pdf>

RALLY

RALLY GENERAL RULES

All 4-H Rally classes will be patterned after the latest AKC Obedience guidelines whenever possible, except that dog registry with AKC is not required. Some exercises and rules may have been adapted from AKC to better serve the exhibitors of this program.

There are no classes for veteran dogs in Rally. -- All dogs MUST be able to perform the required items.

1. In all classes a 15-point deduction will be administered in the Rally classes for the following: strong correcting, disciplining, fouling the ring, excessive barking, consistently tight lead, knocking over a jump, or a sign not attempted by a handler.
2. Note: For the safety of all, a dog that snaps, bites, or attempts to bite will be excused from the ring.
3. Handlers entered in B classes will be judged at a higher skill level (handler errors) than handlers entered in A class.
4. Allowed collars in Rally classes include: Flat or rolled leather with buckle or snap closure. Flat or rolled nylon collars with buckle or snap closure. Metal choke chain. No halties, gentle leaders, harnesses, or pinch collars will be allowed in the show ring. Collars and leads must be 2 separate pieces. Slip leads are not allowed.
5. No dog tags can be on the dog when showing in the ring. This includes name tags, rabies tag, or anything else that hangs from the dog's collar. It is very important that your dog wear tags always except when in the show ring.
6. All jump heights will conform with current (as of January 2022 rules and regulations) AKC Rally height and broad jump recommendations. The standard AKC jump requirements for Rally are as follows:

HEIGHT OF DOG AT WITHERS	HIGH OR BAR JUMP HEIGHT TO BE JUMPED	BROAD JUMP DISTANCE TO BE JUMPED
Less than 10 inches	4 inches	8 inches (1 board)
10 inches to less than 15 inches	8 inches	16 inches (2 boards)
15 inches to less than 20 inches	12 inches	24 inches (2 boards)
20 inches and over	16 inches	32 inches (3 boards)

7. Each exhibitor will be allowed only one run in each class with the dog who has qualified for that class.
8. Walk-throughs will be announced. Exhibitors will not be allowed to walk through the pattern at any time other than the official walk-through time.
9. Each County may qualify exhibitors for State 4-H Dog Trials for Rally classes by a selection procedure most appropriate to its own County program in compliance with the Dog Level Progression Chart and eligibility requirements. Qualifications at this 'County Level' could require a qualifying score at County Fair or, if allowed by the County, earning a qualifying score at a 4-H Dog Show.

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10. Exhibitors qualifying in a Rally class at County Level regardless if they attend State 4-H Dog Trials, are strongly recommended to move to the next appropriate class the following year (see State Class Progressions Chart).

11. Exhibitors may choose to enroll in a higher Rally class than what is directed by the Dog Level Progression Chart with the approval of the County Dog Superintendent.

RALLY CLASS DESCRIPTIONS & ELIGIBILITY REQUIREMENTS

PLEASE REVIEW THE COLORADO STATE 4-H DOG LEVEL PROGRESSION CHART FOR CLARIFICATION ON CLASS PROGRESSION.

A dog and handler team with any other Rally title from any national dog association (AKC, UKC, CKC, ASCA, etc.) is disqualified from entering the class for which the degree was awarded, or any lower class, except if that title was won less than four months before the State 4-H Dog Trials. Please refer to the Dog Eligibility Rules for more information.

Note: "A" level classes are limited to exhibitors with no prior experience showing a dog in that class. Exhibitors showing a new dog must enter the "B" level if they ever received a quality score in that class with any other dog.

CLASS 532 Rally Novice A

This class is open to exhibitor in their 1st year of Rally training with no prior experience in Rally Novice Dog training.

CLASS 533 Rally Novice B

This class is open to exhibitors or dogs with previous experience in Novice Rally training or exhibitors and dogs who did not earn a qualifying score in Rally Novice A.

CLASS 534 Rally Intermediate A

This class is open to exhibitor in their 1st year of Rally Intermediate training with no prior experience in Rally Intermediate Dog training.

CLASS 535 Rally Intermediate B Class

This class is open to exhibitors or dogs with previous experience in Rally Intermediate training or exhibitors and dogs who did not earn a qualifying score in Rally Intermediate A.

CLASS 536 Rally Advanced A Class

This class is open to exhibitor in their 1st year of Rally Advanced training with no prior experience in Rally Advanced Dog training.

CLASS 537 Rally Advanced B Class

This class is open to exhibitors or dogs with previous experience in Rally Advanced training or exhibitors and dogs who did not earn a qualifying score in Rally Advanced A.

CLASS 538 Rally Excellent A Class

This class is open to exhibitor in their 1st year of Rally Excellent training with no prior experience in Rally Excellent Dog training.

CLASS 539 Rally Excellent B Class

This class is open to exhibitors or dogs with previous experience in Rally Excellent training or exhibitors and dogs who did not earn a qualifying score in Rally Excellent A.

CLASS 540 Rally Advanced/Excellent A

This class is open to exhibitor in their 1st year of Rally Advanced/Excellent training with no prior experience in Rally Advanced/Excellent Dog training.

CLASS 541 Rally Advanced/Excellent B

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This class is open to exhibitors or dogs with previous experience in Rally Advanced/Excellent training or exhibitors and dogs who did not earn a qualifying score in Rally Advanced/Excellent A.

Rally Masters

CLASS 542 Rally Masters A

This class is open to exhibitor in their 1st year of Rally Masters training with no prior experience in Rally Masters Dog training.

CLASS 543 Rally Masters B

This class is open to exhibitors or dogs with previous experience in Rally Masters training or exhibitors and dogs who did not earn a qualifying score in Rally Masters A.

Rally Teams

CLASS 544 Team Rally

Team Rally is for any 4-H exhibitor who is interested in competing in Rally as a team. Teams will compete against each other for the highest score as a whole team. The total possible score in team Rally is 400. If there is a tie, the tie will be broken by the team with the quickest time. All team exhibitors will run the course individually, with the team time running continuously. Time will start when the judge gives the first exhibitor of the team the "Forward" command from the "Start" sign. The subsequent dog for each team starts when the previous handler for the team passes the "Finish" sign without an additional command of "Forward" by the judge. Timing for each team will begin when the judge commands the first handler in the team to begin with the command "Forward" and will stop when the fourth handler from the team passes the finish line.

Team Rally is a FUN competition. Costumes and themes are strongly encouraged for team members and dogs!

1. Counties may enter up to two teams of four exhibitor and dog teams. Counties need to enter each exhibitor and dog team separately and specify in the description what team they will be on. Example: Entry: Sadie Smith; Dog name: Lucky; Description: Boulder Team 1.
2. Only one dog per exhibitor on a team. The dog that is entered with each youth for the team is the only dog that the youth can use for this class. If the entered dog is not available, then the alternate youth and dog team will be used.
3. Counties may put together teams as they deem fit. But the teams must be entered in 4HOnline by the State 4-H Dog Trials entry deadline.
4. If a County already has the two teams filled, they cannot enter any more exhibitors in Team Rally.
5. If a County has exhibitors that want to enter Team Rally but does not have four exhibitors to complete a Rally Team, it will be the responsibility **of the County** to find extra exhibitors and get them entered correctly. **State 4-H Dog Trials Superintendents will no longer build teams on site.**
6. Only exhibitors who have competed at the **INTERMEDIATE LEVEL or ABOVE** may be entered on a Rally Team. Exhibitors who have only competed as a Rally Novice or who have never competed in Rally are not eligible for a Rally Team.
7. Alternate exhibitor and dog team is an exhibitor and dog team that is a back-up for any one of the four actual performing dogs that, for any reason, cannot perform. Alternate exhibitor and dog teams will only be allowed to compete for the team they are assigned as an alternate. Alternates will not be used to create more teams.

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8. If an alternate exhibitor and dog team is to be used, ring stewards and judge must be notified which exhibitor and dog team is being switched out for the alternate 15 minutes before the teams start so that the score sheet can reflect the change.
9. No dog may be used on more than one team.
10. Team scores will be determined by summing the four exhibitor's individual scores (alternate's score to be counted if they were properly entered as a substitute). The team with the highest total score will be the Champion. The team with the second highest score will be the Reserve Champion.
11. Champion and Reserve Champion ribbons will be awarded to members of the top two winning teams.
12. The Team Rally course will be comprised of Novice and Intermediate Rally signs. There are no jumps in the Team Rally course.

4-H CAT SHOW

Date and time to be determined by the Fair Board.

1. All 4-H Cat ID Forms (including health certificates) are to be turned into the Extension Office by the May 1st deadline before 5:00 p.m.
2. Dates of approved current and effective vaccination of the cat for rabies and FVRCP (feline viral rhinotracheitis, calicivirus and panleukopenia/distemper) must be provided on the 4-H Cat ID Form. It is highly recommended that you have your cat(s) tested and vaccinated for Feline Leukemia and Feline Immunodeficiency Virus. While this is not mandatory, it is recommended for the health of your cat. If you have a cat that has tested positive for FELV and/or FIN, please alert the show superintendent so that appropriate precautions can be taken. 4-H members vaccinating their own cats must provide proof by including a statement from their vet or by including the vaccination labels. A rabies vaccination is federally mandated to be given by a veterinarian ONLY. This vaccination must be current and include a veterinarian's signature.
3. Proof of Rabies vaccination must come from a licensed veterinarian, or the cat is not legally considered vaccinated. If the member's cat receives rabies immunizations which are given by anyone who is not a Colorado State licensed veterinarian, these immunizations will not be recognized by law should the cat bite someone.
4. 4-H Cat Show officials and/or staff can and will dismiss any entrant or his/her family from the show for any mistreatment of cats entered in this show. If a question should arise as to what constitutes "mistreatment," 4-H staff and/or officials will meet to decide appropriate action in each case.
5. Any negative behavior on the part of the exhibitor, family members or leaders directed toward any official will result in disqualification and awards forfeited. If there is a question as to the rules or the judging of a class, adult family members or leaders must approach the Superintendent of that division and not the judge. The Superintendents will then take the question to the judge if warranted.
6. Protests must follow the same rules that are found under Livestock Rules for protests.

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7. Show management will have final decision authority. If needed, show management may request assistance with arbitration from a committee comprised of the show superintendents, the judge (if willing), and the leader and/or agent from county involved (if present).

8. Fremont County and Colorado State 4-H Dress Code. This dress code is to be followed by all Junior, Intermediate, and Senior 4-H members, as well as adult leaders, advisors, and chaperones at all 4-H sponsored events including but not limited to the Colorado State Fair 4-H Cat Show. Deviations from the dress code will result in a request to change. This dress code is not subject to personal interpretation.

Exhibitors should wear clean, simple, neat clothing. Dress shirts (with collars) or blouses are preferable. Exhibitors must wear pants and close-toed shoes for protection.

9. The general age groups for Cat Project are: Junior 8-10 years Intermediate 11-13 years Senior 14-18 years Age is determined by the member's age as of December 31, 2022.

10. All cats must be brought to the show in a travel carrier, and the carrier must stay near the showing area all the times. The carrier should have a towel or blanket in the bottom for traction for the cat.

11. A display cage will be provided at the show for each cat at State Fair. At County Fair we will try to accommodate if possible.

12. Exhibitors are to provide their animals with a litter box, litter, food, and water. Additionally, they must provide a bottom liner such as a blanket or a rug to provide traction for the cat. Exhibitors should also have a blanket or some sort of cloth to cover the exterior of the cage when necessary. The cage should be clean and orderly always. Members are invited to decorate their cages as well, and awards will be given for decorations. (See details below).

13. All cats must be on a halter and leash when outside of the cage. The simple, thin, nylon harnesses tend to work best.

14. No cats are allowed beyond the immediate vicinity of the Small Animal Barn.

15. Each 4-H exhibitor is responsible for preparing and showing their own cat(s). Each exhibitor must bring their own cat to the judging table. Only 4-H members may show cats at the judging table. All exhibitors are expected to stay in the area with their cats during judging. If a 4-H cat is not on the judging table at the time the class is judged, it will not be judged. Communicate any potential schedule conflicts with other 4-H activities with the superintendent in advance of the show.

16. A cat that becomes difficult to handle may be judged in the cage at the judge's discretion, with A LOSS OF 5 POINTS in showmanship.

17. Overall placing scores, prizes, and score sheets will be given out at the day's closing ceremony.

EXHIBITOR ELIGIBILITY RULES:

1. Member must be enrolled in the 4-H Cat Project.

2. The member must own his/her project cat individually or in partnership with immediate family members or guardians during the complete duration of the project year. No leased cats will be allowed to show at County or State Fair. If requested the member must have proof of ownership of the cat at the time of entry and provide that to the superintendents. The member must provide majority of care for the cat(s).

2024 Fremont County 4-H/FFA Fair Book

3. A record book must be done and meet all guidelines required by 4-H. Must be turned in by the record book deadline.

CAT ELIGIBILITY RULES:

1. Cats may be purebred or household pets. Cats do not need to be registered or pedigreed to enter the 4-H Cat Show.
2. It is recommended that all 4-H cats, other than pedigreed breeding animals, be neutered or spayed.
3. No obviously pregnant or lactating queens will be allowed to compete in any classes at the County Fair.
4. No kittens under four months old will be allowed to show.
5. Each cat exhibited will be examined at Check-in. Cats must be clean and in good health (clear eyes and nose, etc.) and free from injury or pain. Cats must be free of fleas, ticks, ear mites, worms, other parasites, and diseases. Any cat not meeting these health requirements will not be judged and will be asked to leave the show immediately. The superintendent reserves the right to not allow cats to show that are believed to be a health threat to other animals.
6. All cats must have their front and rear claws clipped for the safety of the 4-Her and judge.

SHOWMANSHIP:

Showmanship is mandatory. All 4-H cat show exhibitors are required to show ONE cat in showmanship. Exhibitors must prepare and show their own cats. Exhibitors will be judged on their handling of the cat from its cage to the judge's table. They will also be expected to answer to questions as to breed, age, type and date of immunizations, sex, and general knowledge of the cat. Resources include the following 4-H manuals: Juniors – Purr-fect Pals; Intermediates – Purr-fect Pals and Climbing Up; Seniors – Purr-fect Pals, Climbing Up, and Leaping Forward.

Class 200 Junior Showmanship

This class is for members who are 8-10 years old as of December 31 of the previous year.

Class 201 Intermediate Showmanship This class is for members who are 11-13 years old as of December 31 of the previous year.

Class 202 Senior Showmanship

This class is for members who are 14-18 years old as of December 31 of the previous year.

Showmanship Score Sheets can be found at:

co4h.colostate.edu/program-areas/state-fair-information/

CONFORMATION:

Cats are judged on physical condition, cleanliness, temperament, and presentation, not on specific breed standards (except in the purebred class).

Each youth may show an unlimited number of cats; however, each cat can only be shown in one class. (For example, a cat shown in the purebred class cannot also be shown in the DSH class). Classes are as follows, but may be further divided at the superintendent's discretion:

Class 203 Purebred Conformation

This class is for purebred cats.

Class 204 Domestic Short Hair Conformation

This class is for cats of unknown breed who are short haired (DSH).

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Class 205 Domestic Long Hair Conformation

This class is for cats of unknown breed who are long haired (DLH).

Class 107 Senior Cat

Note: this class is only a county class and is not eligible for state fair.

Conformation Score Sheets can be found at: co4h.colostate.edu/program-areas/state-fair-information/

CAGE DECORATING CONTEST

Class 206 Junior Cage Decorating

This class is for members who are 8-10 years old as of December 31 of the previous year.

Class 207 Intermediate Cage Decorating This class is for members who are 11-13 years old as of December 31 of the previous year.

Class 208 Senior Cage Decorating

This class is for members who are 14-18 years old as of December 31 of the previous year.

Cloverbud Entry Form

Return to Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied. General project members you will receive your interview schedule after entries are received and schedule is prepared.

All information is required.

Name: _____

Parent's Name: _____

Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

Entry Class	Description of what you are bringing to fair (you may only bring one item to fair)	Office Use Only Date Entered in FairEntry
Cloverbud Class 3401		

Preparer's Signature: _____

4-H Shooting Sports Competition Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member for completion.

Name: _____ Parent's Name: _____

Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

A. Please read all rules carefully. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

B. All Shooting Sports record books are to be turned in by 5:00 p.m. on July 23, 2024.

C. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

C. Shooting Sports Displays and Standalones, please fill out 4-H General Entry Form for.

D. Coach's signature below indicates member has attended at least four (4) sanctioned 4-H practices with an authorized 4-H Shooting Sports Coach and demonstrates proficiency in safety rules and practices. **It is the member's responsibility to obtain the Coach's signature. Parents cannot sign for your own children.**

Circle all you are competing in. The office does not know what you shoot.

Discipline	Class	Coach's Signature (required)
Air Rifle	3001 4P 3002 3P 3003 Off Hand 3004 Utility	
Archery	3006 Compound Unlimited 3007 Compound Limited 3008 Compound Traditional 3009 Recurve Limited 3010 Recurve Traditional	
.22 Rifle	3011 3P 3012 4P 3013 Hunt 3014 Scope	
Shotgun (Shotgun fees will accompany Shotgun Fair Entry forms. NO REFUNDS. \$15 per event)	3015 Trap	Shotgun fees paid?
Advanced Shotgun	3016 Sporting Clays 3017 Skeet	
Muzzle Loading	3018 Muzzleloading	
Air Pistol	3020 Air Pistol	
.22 Pistol	3021 .22 Pistol	

Preparer's Signature: _____

2024 Fremont County 4-H/FFA Fair Book

4-H/FFA Market Poultry Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. **

Name: _____ Parent's Name: _____

Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

A. Read all rules carefully please.

B. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

C. List all Poultry you plan to enter on this form. **Entry must include leg band numbers.**

Note: One animal per cage. If you can, combine animals per cage, please indicate.

Showmanship is mandatory. Please circle the class you will be participating in.		
8301 Senior Showmanship 8302 Intermediate Showmanship 8303 Junior Showmanship		
<u>Class #</u>	<u>Breed</u>	<u>Leg Band #'s (required)</u>

CERTIFICATE & STATEMENT OF DISCLOSURE

We certify that we have read, understand, and will abide by the "Notice of USDA Wholesome Meat Act" as outlined in Rule L of the Fremont County Fair Livestock Health Rules. We further certify that the Market Animals listed have not received any non-approved drugs and that the withdrawal time required of all approved drugs or medications has been adhered to.

We agree that any antibiotic, medication, pesticide, or other substance administered to any Market Animal on the Fairgrounds will be administered by or under the direct supervision of a Licensed Veterinarian. We understand such medication or treatment may require additional withdrawal time and disqualify the entry from eligibility for sale or shipment to slaughter from the Fremont County Fair.

ATTENTION

The use of new animal drugs in any manner other than in accord with the approved labeling is a violation of federal law. New drug or substance that is not proven safe and effective for food animal use under the conditions prescribed or directed under its labeling. Any food animal must not exceed acceptable tolerances for any identification foreign substance including drugs, chemicals or feed additives unless otherwise established as permissible by USDA or FDA. Results of residue testing are subject to criminal investigation by USDA or FDA for prosecution. Any misrepresentation of a food animal that can potentially affect the acceptability of the carcass will be considered fraud.

Please check if you are entering any of the following contests in addition to your project:

Poster Contest _____ Photo Contest _____ Dress A Bird Contest _____

Preparer's Signature _____

2024 Fremont County 4-H/FFA Fair Book

4-H/FFA Breeding Rabbit Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. ******

Name: _____ **Parent's Name:** _____

Home or Cell Phone: _____ **Age as of Dec. 31, 2023:** _____ **T-Shirt Size:** _____

Email Address: _____

Note: One Rabbit per cage except for Meat Pens. List all Rabbits you plan to enter on this form. **ENTRY MUST INCLUDE TATOO NUMBERS.**

Circle appropriate age, class, and sex.

Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

Showmanship is mandatory. Please circle the class you will be participating in.				
9501 Senior Showmanship 9502 Intermediate Showmanship 9503 Junior Showmanship				
Tattoo # (required)	Breed	Variety/Color	Class	Sex
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe
			Jr. Int. Sr.	Buck Doe

Please check if you are entering any of the following contests in addition to your project:

Poster Contest _____ Photo Contest _____

Preparer's Signature _____

4-H/FFA Breeding Livestock Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. **

Name: _____ **Parent's Name:** _____

Home or Cell Phone: _____ **Age as of Dec. 31, 2023:** _____ **T-Shirt Size:** _____

Email Address: _____

A. Please read carefully.

B. All Breeding Animals you plan to exhibit must be entered on this Entry Form. (Do not use for Market Livestock, Rabbits, Poultry, Horse, or Dog. They each have their own Entry Form). Note: You will be placed with your club. There are no exceptions even if you share equipment with someone from another club.

C. Be sure to list the Class # for all Bred by 4-H Entries.

D. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

<u>Species</u>	<u>ID Tag#</u>	<u>Breed</u>	<u>Birth Date</u>	<u>Class #</u>
Sheep				
Sheep				
Sheep				
Goat				
Goat				
Goat				
Beef				
Beef				
Beef				

Preparer's Signature _____

2024 Fremont County 4-H/FFA Fair Book

4-H/FFA Market Livestock Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. ******

Name: _____ **Parent's Name:** _____

Home or Cell Phone: _____ **Age as of Dec. 31, 2023:** _____ **T-Shirt Size:** _____

Email Address: _____

A. Please read all rules carefully.

B. All Market Livestock you plan to exhibit must be entered on this Entry Form. (Do not use for Breeding, Dairy, Rabbits, Poultry, Horse, or Dog. They each have their own Entry Forms). Note: You will be placed with your club. There are no exceptions even if you share equipment with someone from another club.

C. Be sure to list the Class # for all Bred by 4-H entries.

D. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

<u>Species</u>	<u>Breed</u>	<u>Bred by Exhibitor</u>	<u>Tag #</u>
Sheep			
Sheep			
Sheep			
Swine			
Swine			
Swine			
Goat			
Goat			
Goat			
Beef			
Beef			
Beef			

CERTIFICATE & STATEMENT OF DISCLOSURE

We certify that we have read, understand, and will abide by the "Notice of USDA Wholesome Meat Act" as outlined in Rule L of the Fremont County Fair Livestock Health Rules. We further certify that the Market Animals listed have not received any non-approved drugs and that the withdrawal time required of all approved drugs or medications has been adhered to. We agree that any antibiotic, medication, pesticide, or other substance administered to any Market Animal on the Fairgrounds will be administered by or under the direct supervision of a Licensed Veterinarian. We understand such medication or treatment may require additional withdrawal time and disqualify the entry from eligibility for sale or shipment to slaughter from the Fremont County Fair.

ATTENTION

The use of new animal drugs in any manner other than in accord with the approved labeling is a violation of federal law. New drug or substance that is not proven safe and effective for food animal use under the conditions prescribed or directed under its labeling. Any food animal must not exceed acceptable tolerances for any identification foreign substance including drugs, chemicals or feed additives unless otherwise established as permissible by USDA or FDA. Results of residue testing are subject to criminal investigation by USDA or FDA for prosecution. Any misrepresentation of a food animal that can potentially affect the acceptability of the carcass will be considered fraud.

Preparer's Signature _____

4-H/FFA Dairy Animal Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. **

Name: _____ Parent's Name: _____

Home or Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

A. Read all rules carefully please.

B. Because of space constraints in the barns, exhibitors are limited to 3 animals of each species.

C. All Dairy Animals you plan to exhibit must be entered on this Entry Form. (Do not use for Market Livestock, Rabbits, Poultry, Horse or Dog. They each have their own entry form). Entry Forms may be copied. Be sure to list the Class # for all Bred by 4-H entries.

D. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

<u>Species</u>	<u>ID Tag#</u>	<u>Breed</u>	<u>Birth Date</u>	<u>Class #</u>
Bovine				
Bovine				
Bovine				
Goat				
Goat				
Goat				

Preparer's Signature _____

2024 Fremont County 4-H/FFA Fair Book

4-H/FFA Horse Show Entry

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship and Horseman/Equitation is required. **

Name: _____ Parent's Name: _____

Home or Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

Horse's Name: _____ Breed: _____ Date of Birth: _____

I am a: Novice _____ Junior _____ Int. _____ Senior _____

No stalls will be provided. Below list all classes you wish to enter with this Horse by Class Name and Class Number. If needed, additional copies of the form may be attached.

Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

Class Name	Class #

A parent or legal guardian must be always present. When you arrive at the County Fair, you will receive a Class Confirmation Card and your Exhibitor Number(s).

Parent/Guardian Signature: _____

4-H/FFA Cat Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. **

Name: _____ Parent's Name: _____

Home or Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

Class Number	Species	

Preparer's Signature _____

2024 Fremont County 4-H/FFA Fair Book

4-H/FFA Dog Show Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well. Entry Forms may be copied. **New County 4-H rule to maintain safety and to ensure that dogs are socialized members are required to attend a minimum of 6 4-H dog practices. Dog leader must sign off on fair entry form. **NOTE: Showmanship is required****
All information is required if any part is incomplete form will be returned to member. The Extension Office does not know what level you are at and what you are showing in.

Name: _____ Parent's Name: _____

Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

Dog Showmanship –(Mandatory Class) Circle One:

Class 500, Junior Novice	Class 505, Senior Novice
Class 501, Junior Open	Class 506, Senior Open
Class 502, Intermediate Novice	Class 507, Senior Advanced
Class 503, Intermediate Open	Class 508, Master Showman
Class 504, Intermediate Advanced	

Dog Obedience – Circle One:

Class 509, Puppy Class	Class 521, Open B
Class 510, Pre-Beginner Novice A	Class 522, Graduate Open A
Class 511, Pre-Beginner Novice B	Class 523, Graduate Open B
Class 512, Beginner Novice A	Class 524, Utility A
Class 513, Beginner Novice B	Class 525, Utility B
Class 514, Novice A	Class 526, Novice Veterans
Class 515, Novice B	Class 527, Pre-Grad Novice Veterans
Class 516, Pre-Graduate Novice A	Class 528, Graduate Novice Veterans
Class 517, Pre-Graduate Novice B	Class 529, Open Veterans
Class 518, Graduate Novice A	Class 530, Graduate Open Veterans
Class 519, Graduate Novice B	Class 531, Utility Veterans
Class 520, Open A	

Beginner Novice can only show in Beginner Novice one year. After receiving 3 qualifying scores, Dog must move up to next Obedience Class the following year.

Dog Rally – Circle One:

Class 532, Rally Novice A	Class 539, Rally Excellent B Class
Class 533, Rally Novice B	Class 540, Rally Advanced/Excellent A
Class 534, Rally Intermediate A	Class 541, Rally Advanced/Excellent B
Class 535, Rally Intermediate B	Class 542, Rally Masters A
Class 536, Rally Advanced A Class	Class 543, Rally Masters B
Class 537, Rally Advanced B Class	Class 544, Team Rally
Class 538, Rally Excellent A Class	

Exhibitor must turn in score sheets from 4-H Dog Shows for them to be counted for County Fair Awards.

Dog leader signature _____

Preparer's Signature _____

4-H/FFA Pocket Pet/ Companion Rabbit Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description.

Will you be doing the interview portion for each project on Monday, July 31st? Circle Yes or No All information is required if any part is incomplete form will be returned to member for completion.

Name: _____ Parent's Name: _____

Home or Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

Class Number	Species	

Preparer's Signature _____

4-H/FFA Utility Goat Entry Form

Return to the Extension Office by 5:00 p.m. July 1, 2024

Please use a separate Entry Form for each exhibitor. Entry Forms may be copied.

All information is required if any part is incomplete form will be returned to member including breed/class description. **Showmanship is required. **

Name: _____ Parent's Name: _____

Home or Cell Phone: _____ Age as of Dec. 31, 2023: _____ T-Shirt Size: _____

Email Address: _____

A. Please read carefully.

B. All Utility Goats you plan to exhibit must be entered on this Entry Form. (Do not use for Market or Breeding Goat). They each have their own Entry Form).

C. Please print legibly using a black or blue ink pen. No pencils or other colored ink as they do not copy well.

<u>Class #</u>	<u>Class Name</u>	<u>Scrapie Tag # or Tattoo</u>

Preparer's Signature _____