4-H VIRTUAL SHOWCASE TOOLKIT

4-H

WASHINGTON STATE UNIVERSITY
EXTENSION

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The Fair has traditionally played an important part in the lives of 4-H youth across Washington. Our current pandemic has created uncertainty and the cancelation of some county fairs has created a sense of loss for some members of the 4-H community. During these uncertain times, the opportunity for 4-H youth to share what they have learned remains important. The challenging times we face now gives 4-H professionals, youth, and volunteers an opportunity to change and adapt as we remain flexible to meet the needs of our communities.

Public, county and state fairs are often the venue for youth to have a unique 4-H learning experience as they showcase what they have learned throughout the year. In the absence of the in-person Fair, the 4-H community can work together to provide opportunities for youth to demonstrate what they have learned and have those exhibits evaluated. Fairs will have varying abilities to partner with WSU Extension 4-H in this program due to their own unique individual situations in relation to funding, resources, facilities, and policies. It is critical to be mindful of the unique reality of each Fair and communicate to determine what the virtual showcase partnership may look like.

4-H Member Exhibits at Fairs Serve Several Purposes:
- An opportunity for the member to share or demonstrate what was learned
- To measure individual progress and skills learned against goals and standards
- To receive feedback on the learning from a caring adult
- To provide recognition of 4-H member accomplishment
- An opportunity for the public to see 4-H in action

In an effort to support this valuable experience for our youth, we have created this toolkit for 4-H professionals, volunteers, and members to utilize in the event the in-person Fair is canceled, and a virtual showcase is organized by the 4-H community. The virtual showcase may look like a "fun show" where all youth participate in a non-competitive, unjudged setting or it could be a judged event with awards and places.

The Virtual Showcase committee recommends, if possible, that the evaluation and feedback experience continue to include some form of member/judge interaction. Continuing some form of personal feedback helps 4-H members continue their skill development and gain personal satisfaction.

In the following documents, the Virtual Showcase committee offers recommendations for how county and state virtual showcases can continue to serve 4-H members,

families, and communities while remaining responsive to the current conditions and keeping our communities safe. We offer best practices for completely virtual/online showcases if needed, and considerations for adapting the judging experience for all exhibit areas. These recommendations should serve as a starting point for discussions with county and state fair boards, county extension leaders councils, and other local decision makers.

It is expected that all events and activities will be conducted in a way that protects the health and safety of staff, volunteers, participants, and communities. Consideration must be given to guidance provided by the Washington Department of Public Health (https://www.doh.wa.gov/Emergencies/Coronavirus). Washington 4-H events must also follow guidance and directives from Washington State University Extension. Consult with appropriate local government and agency officials as you make decisions on how best to provide quality educational experiences for our youth.

Through the leadership with Extension staff, volunteers, fair boards, and community partners, we are confident we will continue to provide educational experiences for Washington 4-H youth.

Members of Washington 4-H Virtual Showcase 2020 Committee:
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VIRTUAL SHOWCASE GUIDELINES

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Counties are trying to make difficult decisions regarding fairs and remaining in compliance with COVID-19 guidelines. The looming question is: Will your county 4-H program need to adopt a virtual showcase format and when do you need to make that decision?

County by county, communication will be critical to this process/decision including the fair board, fair manager, County Commissioners' and Extension staff. Remember that each county situation is different and will determine what/if a Virtual Showcase looks like for their 4-H community. It is the 4-H Office responsibility to ensure WSU 4-H Policies are followed.

Considerations:

- What systems (online entry forms, google docs, YouTube Channel, etc.) do you need to put in place and how will you work with your volunteers to implement them?

- Exhibit Format - determine if your participants will need to make a video of their project to submit, or will you only be able to accept photos? Could you accept static exhibits at a central location and have judges evaluate them?

- Will you be able to conduct interview judging or hold demonstration contest face-to-face and still practice social distancing?

- How will youth show what they have learned? Will there be an opportunity for youth to receive feedback about the project? If so, how will that happen? Even with a virtual format, animal

ownership/management guidelines; and other specific project guidelines should be met.

- Will there need to be a limit to the number of classes that can be entered in multiple class project areas? Will there need to be a limit on classes that can be offered? "Classes" for evaluation purposes need to align with Washington age division and respective requirements including no cross-age competition

- Danish System—judged against a standard—blue, red, and white following standards and/or scorecard for the respective projects.

- Appropriate dress for safety and representative of the 4-H program and specific project dress for safety especially for animal projects

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- Equitable, equal access, and ADA compliant
- For animal science project, the primary showcase priority is showmanship followed by type, performance, obedience, etc

- What can you reasonably do to ensure equitability for program participants? What technology do your 4-H members have access to and what can you do to help them?

- Health and safety of others physically and also in a virtual setting. Please refer to Washington 4-H Policies & Procedures: 13.1 Adult and Youth Interactions and 13.4 Privacy Policy.

- How can you/your county keep this simple while keeping the essential elements of youth development the priority?

- What resources will be available, and what might be supported by your county fair (e.g., board, manager, management systems, ribbons, judges, staff, etc.)

County Extension Office Responsibilities

This will vary dependent upon the unique situations of each county.

Preparation:

1. Decide on a platform or virtual system to collect submissions.
2. Determine whether exhibit will be conducted over live or recorded video, and/or photo submissions.
3. Class List: determine what classes or events can be offered virtually.
4. Publish and distribute the entry guide and schedule as soon as possible. Create these in collaboration with the responsible council/board and assist with distribution to 4-H youth and leaders.
5. Develop and distribute marketing materials such as fliers for email and social media that can be used before and during the event, as well as a plan for announcing winners after. This can be delegated to volunteers, but final approval of material needs to be made by Extension office.
6. Communicate with judges and orient them with the online processes. Set up contracts with judges and make a point to contact them on the phone to ensure your dates are still available. Provide judges with evaluation guidelines if they are different than posted in the fair book and an expectation of when judging needs to be completed. Depending on the project, email project requirements to help save time.
7. Set up reminders for participants of the schedule and deadlines.

8. Evaluation criteria provided for each project and class.
9. Provide judging rubrics, guidelines, and training on using the Danish system of judging.
10. Create a plan for interview type judging. Interview judging could be conducted via Zoom meeting. Send the link ahead of time along with meeting date and time to the exhibiting youth and judges. Consider setting the event to be recorded. Judges would complete an evaluation to be emailed to the county office. Keep in mind two adult volunteers/staff/faculty must be present on all zoom events.
11. Create a plan for demonstrations and public presentation. Demonstration and public presentation contest can be conducted via Zoom like interview judging or youth can submit a video.

Judging & Feedback:
1. Build class lists with exhibitors listed by exhibitor number. Class lists can be built in Excel or the current fair program being used.
2. Sort the projects by class and organize all links from county youth.
    - Try to keep the class size small enough so a judge can logically and efficiently evaluate them.
3. For recorded video and photo submissions:
    - Entries need to be reviewed by a 4-H professional or a middle management volunteer from the extension office.
    - Label files and folders in a consistent manner that is easy to navigate (e.g., by project, class, exhibitor name, age, and club name).
    - Check links to make sure the videos work and were uploaded properly. If a link doesn't work, contact the participant so they can resubmit.
    - Check that each exhibitor has a completed and approved media release form if submitted media with youths' image and/or name will be viewable to the public.
4. Provide links and/or access to files for judges.
5. Once class is filled, send an email to the judge with projects listed by class with video links for each project.
6. Share judges' results and comments back to the participant.
7. Provide instructions for picking up any awards, materials or static exhibits which need to be returned to the member.

Participant Responsibilities

This will vary dependent upon the unique situations of each county.

1. Submit any required registration paperwork by the given deadline.
2. Be aware of entry requirements and expectations.
3. Be prepared to upload a video or photo of your project and ensure all settings are "private" or "unlisted."
4. Make sure your project is prepared as you would present it to the judge for in-person judging.
5. Wear appropriate attire (refer to your exhibitor guide).
6. Video and photo submissions:
   - Cell phones can be used to take videos/photos.
   - Focus on the project and capture all views and angles of the project. Read instructions carefully ahead of time and watch the sample video if one is provided.
   - Make sure you include some footage of the exhibitor with the exhibitor's face visible and the project (if appropriate).
7. Videos should be appropriate in length and submitted in the horizontal/landscape mode.
8. Submit your material (any documents, photos, and/or videos) and project details via email or the platform made available for the virtual show. Refer to your county guidelines.

Judge Responsibilities

This will vary dependent upon the unique situations of each county.

Prepare yourself with information about the project you will be judging (project materials, rubric, guidelines).

1. Attend any required judge's trainings.
2. Understand the Danish judging system prior to judging.
3. Judges should receive an email from the county extension office with the list of class information and the links to the videos or pictures.
4. View the videos or pictures.
5. List the scores/rankings of the projects.
6. List the ribbon color of each project.
7. Provide a 20-word (or less) reason for the score/ranking or ribbon color (positive and constructive feedback).
8. Submit the ranking and information back to the County 4-H Professional.

Guidelines for Equine

- Primary focus should be on positive youth development.
- Class list priority is showmanship, then equitation classes. We discourage pleasure and halter classes.
- Entries must follow state 4-H program policy; animal ownership/management guidelines; and PNW 4-H Horse Contest Guide.
- Focus on safety for the youth, both from a horse handling/riding standpoint and also virtual safety—each county is different in regard to where kids can ride, for example: is it their pasture or small paddock, or an arena, or private facility or public facility.
    - Choose patterns that would accommodate very limited riding space such as a narrow paddock or dirt road.
- Exhibitors should dress appropriately for safety—helmets; boots; long pants, long sleeve shirt/blouse.
- Appropriate use and fitting of tack and equipment.

Recommendations for Equine

- Keep it simple. Follow local county guidelines such as rules/safety that is the usual part of their county program, but not less restrictive than state policy or PNW 4-H Horse Contest Guide.
- Use the Danish system — Champion/Reserve Champion do not have to be awarded.
- Guidelines for doing a video:
    - Video length: we recommend shorter patterns that run 2 to 3 minutes as longer videos may be cumbersome to judges and their availability to provide feedback.
    - Indicate on all patterns/explanations of elements where the camera should be located.
    - Focus on safety.
    - Require audio to ensure there is no coaching.
- Provide a timeline or time span to get video taken and submitted.
    - Give exhibitors at least one week to take and submit their video. Consider offering one to two classes per week over a longer time span.
- If using patterns—keep them simple and based on skill level and age. If possible, keep patterns short. Less is more and will provide ample opportunity for learning and horsemanship for all equine exhibitors.

- Counties that are adjacent to each other may want to combine resources—maybe one county does showmanship, and then another county does Hunt Seat Equitation Over Fences/Hunt Seat equitation/Dressage and a third county does the other equitation classes.
- Limit class registration to encourage local participation rather than "going big" beyond your community.
- Think about adding other "showcase" items—such as asking knowledge questions; write an essay, artwork, public presentation, etc.
- Secure judges that understand positive youth development; 4-H; Danish system of judging; and horses and are comfortable judging in a virtual platform. Judges should understand the importance of equity, access, and safety of participants in a virtual judging context.

Guidelines for Livestock

Fair and exhibition closures may result in adjustments to offerings and how we evaluate the project areas and guidelines that are set in place. It is possible to evaluate showmanship and quality of the animal virtually with videos produced with a handler.

Refer to **Section 9: Animal Exhibit Tools for Success** for more considerations for the virtual livestock projects.

MEETING ONLINE WITH YOUTH

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Virtual 4-H meetings can help keep 4-H members connected and on track with their 4-H projects. Keep in mind that not all 4-H members have access to technology to participate in virtual or conference call 4-H meetings. Since this is the case, virtual or conference call 4-H meetings cannot be mandatory and may serve as one option for participation.

The protection of members is of utmost importance in the 4-H Youth Development Program. Preventing one-on-one interactions between members, as well as between members and adult participants (volunteer and other adults), is a cornerstone of the 4-H youth protection strategy. Please continue to ensure that all Washington 4-H Policies & Procedures are followed during all virtual 4-H activities.

4-H members who choose to attend virtual or conference call 4-H meetings should do so from their own home and not congregate with other members who do not live in the same home for the virtual meeting. Virtual or conference call 4-H meetings should have a purpose and must have an educational, recreational and/or social component. Please consider that social connection may be a priority for many families. Relationship building can be the educational component of the meeting.

Virtual project meetings are an exciting new format for many youth. Conducting project or club business meetings this way requires creativity and flexibility to meet project learning. Think about ideas and resources for how this can happen. For example, encourage members to use self-guided activities at home with family and share through photos, art, video, creative writing, etc.

All 4-H members and volunteers need to set up their own Zoom account using https://zoom.us/.

A tutorial on how to do this can be found here.

If you have questions, please contact your local WSU Extension 4-H Office.

Best Practices When Holding a Virtual 4-H Club or Project Meeting:

- Ensure a minimum of two approved 4-H Adult Volunteers (*If two cannot be present, one 4-H Adult Volunteer and another adult at least 21 years old or staff must participate) are in place for virtual or conference call 4-H meetings and are connected prior to members arriving.
- Members should identify themselves with their first name only.
- Use only "group chat" and turn off "private chat" in any virtual meeting.
- For club meetings, officers should fulfill their normal responsibilities for leading the meeting, taking minutes, etc.
- Do not record the meeting.
- Turn off "screen sharing" for participants. You can grant screen sharing for individual members as needed.
- Only approved 4-H Adult Volunteer leaders may host virtual or conference call 4-H meetings.
- Keep regular attendance records at all 4-H club and project meetings.
- Contact your WSU Extension County 4-H Program Office if you have any questions.

Adapted with permission from the University of California 4-H Youth Development Program.

OVERVIEW OF ONLINE PLATFORMS

Any platforms used should be secure to provide safety for our youth. County staff have oversight and final authority but can delegate to middle managers, superintendents, and/or key volunteers that understand technology and the importance of secure platforms.

There are several options for platforms available for families to submit entries, pictures, or even videos. The most common are YouTube and Vimeo, or Google Drive or OneDrive for WSU Extension.

Staff Considerations:

- What are you experienced in?
- What may your families be experienced with?
- What do you have access to?

YouTube

Commonly used by both youth and adults. Youth use it to upload videos for school and may already be familiar with it. It is simple to use.

How to…
How to upload to YouTube from iPhone, iPad and iPod
How to upload to YouTube from Android
How to upload to YouTube (general)

Youth/Families

- Record video of exhibit and save it to a computer or cellphone.
- Upload video to YouTube using the create button (looks like a video camera)
- Title your video like the example below: **LastNameFirstNameDivision/ClassTag/Tattoo - "AndersonMikeMarketBeefAngusJJS1257"**
- Click Next twice. (If on cellphone skip this step)
- Set your visibility setting for "Unlisted." This means only people with the link will be able to see or find the video. A link to the video will be automatically generated to share.
- Click save or upload. Then copy the video link that appears.
- Paste this video link the place that your Extension Office has asked you to share it.

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Staff
- Make sure to think through how you will collect links and save them some place that is easy to find.
- Be sure to instruct users to modify the privacy setting upon video upload. This can be done using the dropdown box and choosing "Unlisted" then choose save. This will automatically generate a video link that can be shared with anyone that the user chooses.

Vimeo

Similar to YouTube. May not be as widely used. For ease of uploading and access, videos will need to be accessible to the public.

How to…
[How to upload to Vimeo](#)

Youth/Families
- Record video of exhibit and save it to a computer or cellphone.
- Go to Vimeo.com and click "New Video."
- Upload your video.
- Title your video like the example below: **LastNameFirstNameDivision/ClassTag/Tattoo - "AndersonMikeMarketBeefAngusJJS1257"**
- Click Next twice. (If on cellphone skip this step)
- Set your Privacy Setting to "Anyone can see this video"
- Click save. Then click the green bar that says "Upload Complete! Go to video."
- Copy the video link from your web browser.
- Paste this video link into the place that your Extension Office has asked you to share it.

Staff
- Make sure to think through how you will collect links and save them some place that is easy to find.
- Offer secure video sharing through advanced privacy settings.

Google Drive/Forms

Google Drive is an online files storage service that gives you 15GB of cloud storage for free. Google Drive is Google's cloud service that enables you to store and synchronize your files for easy backup and access from multiple devices, such as your desktop computer, your smartphone, and your tablet.

How to…
[How to upload to Google Drive](#)

Youth/Families
- Record video of exhibit and save it to a computer or cellphone.
- [Click here](#) for steps to upload to Google Drive
- Once uploaded to Google Drive, [use these steps](#) to share the link as directed by your Extension Office. It is important to share the link using these steps so that county staff have the right permission to access your content.

Staff
- Make sure to think through how you will collect links and save them some place that is easy to find.

FairEntry Program

 When set up correctly, exhibitors can upload photos of their animal. Video can't be uploaded directly into FairEntry, but links from other platform can be uploaded and viewed by the judges. The following are recommendations for photo and/or video submissions.

Under either the Department, Division, Class or Sub-Class add:
- Custom Files for each photo angle you want youth to submit. Make these required if you need youth to upload these for judging. Select all photo types for ease of uploading for youth.
- For video either: Create a custom field that says "Put video hyperlink here" or instruct youth to add the hyperlink to the "Exhibit Description" Field.
- For judging and all FairEntry Virtual Fair info, please view the [FairEntry help video](#).

Qualtrics

 Qualtrics is an online data collection tool licensed by the University for use in academic-related research and administrative projects. Qualtrics allows users to create and administer surveys and web forms, and provides quantitative analysis and reporting on the collected data. Qualtrics accounts are available at no direct cost to WSU employees and students that have a valid WSU Network ID and password.

Qualtrics Website: https://surveys.wsu.edu/surveys/qualtrics/

Other Familiar Social Media Platforms Include:

Facebook

Using Facebook requires families have a Facebook account and Facebook is not intended for youth under the age of 13. Facebook events is a way to keep 4-H families up to date on deadlines and Virtual Showcase events.

Instagram

Instagram is a free photo and video sharing app available on Apple iOS, Android and Windows Phone. People can upload photos or videos to our service and share them with their followers or with a select group of friends. They can also view, comment and like posts shared by their friends on Instagram. Anyone 13 and older can create an account by registering an email address and selecting a username.

JUDGE POSITION DESCRIPTION

Tasks

- Attend judges training before Fair or Showcase.
- Learn the goals, purposes, objectives, activities, required materials, rules, and regulations of the project you will be judging.
- Review the Fair or Showcase book for additional rules, regulations, and guidelines.
- Use a 4-H provided rubric for scoring each youth on their 4-H project.
- Learn the expectations and rules for each age group (Cloverbuds: 5-7, Juniors: 8-10, Intermediates: 11-13, Senior: 13-19).
- Understand the developmental stages of youth.
- Learn and understand the Danish system of judging.
- Learn what the awards given for each project area are.

Skills/Knowledge Needed

- Understanding of youth development and judging based on appropriate expectations of age and stage of 4-H member.
- Ability to evaluate a variety of youth projects submitted for Fair or Showcase.
- Ability to recognize all achievements of the youth, even the small ones.
- Skilled at providing kind, constructive written and verbal feedback in a format that youth can understand and utilize.
- Patience when working with youth.
- Understand the need for reasonable accommodations for all youth.
- Be fair and consistent when judging youth presentations.
- Effectively communicate your observations and the rubric sections/requirements to the youth. 4-H projects are to be judged against the rubric and not against other projects.
- Impartiality when judging 4-H projects.
- Be able to use consistent standards when scoring the projects.

Time Commitment

- Will vary based on county and project areas being judged

Benefits

- Supporting the growth of life skills in 4-H youth

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Finding judges in our COVID-19 setting may be a challenge. Contacting judges early is always a good idea. Those entities that will still have a face-to-face event will likely employ the same process and methods they have used in the past. In person or virtual, you should contact your judge as soon as possible.

Virtual Fair Judges

Still Exhibits

In most cases such as Photography, Educational Displays, Textile Arts (Sewing, Needle), Foods and Nutrition, Expressive Arts, Videography, STEM, Computer Technology, Environmental Stewardship, and Social Science, a photo of the project will be provided to the judge. In the case of Videography, a short video, computer technology, and a PDF of the program must be provided. The specifics for each project should be included in the Virtual Showcase exhibitor guide. All items, including a judging rubric (if necessary) will be electronically provided to the judge for judging.

Judge Arrangements & Conditions

Judging these items electronically requires a judge to be comfortable with spending time on their computer, laptop, or tablet. This process also expects a judge to have sufficient internet capability to handle the broadband transmission necessary to handle the load. Other options for the judge may be to use one of the many hotspots throughout the state.

The quality and qualification of the judges may vary and could be different from years past. While we may desire a judge to be certified in a specific project area, it may not be practical in a virtual presentation. We are responsible to vet the judge to ensure our youth receive quality feedback and provide age appropriate youth development feedback. In these stressful times, it is essential that our youth are mentally protected. We expect the judge to be familiar with the Danish system.

Virtual Fair Judges

Animals (Non-Equine)

Selection of judges for animals to include Dogs, Cats, Cavies, Rabbits, Poultry, Sheep, Goats, Llamas, Swine, Beef, and Dairy requires additional considerations from still exhibit areas. It may be difficult for these judges to judge from a photo. Tools for animal exhibits could include Zoom, YouTube, Facebook, Skype, Google Classroom, Vimeo and others may provide additional flexibility in judging. Each event will migrate towards one or a limited number of these platforms depending on the specific makeup of the

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presentation. For example, Showmanship may be judged using Zoom and social distancing at one event while individual videos for each participant may only apply in other situations.

Arrangement for Judges

Animal judges for a virtual environment have many of the same requirements as still exhibits. Their location and technological skills may vary significantly. In some cases they may be transmitted a 30 second video. In other cases they may be sent a 30 second recording from a cell phone. The key factor is that the judge must have the technical experience and expertise to handle the various formats available in today's electronic media. Additionally, internet capacity and bandwidth is even more important. Judges must be vetted for their ability to judge the project area and have demonstrated that they can provide project expertise and are willing to do a virtual show. Depending on the class, showmanship, agility, or performance for various species will require multiple formats for the judge.

Fees for Judges

Fees will vary depending on the specific arrangements of each judge. Many judges will judge from home and will not incur travel and lodging expenses. This may encourage them to complete their task at a reduced rate. Keep in mind, the process may take longer due to the unique submittal for each entry. Some events may be constructed with a per project fee while others may require an hourly range. This year may be an opportunity to try out those who have recently graduated out of 4-H and are very knowledgeable with the species they spent years learning about.

Volunteer Judges

Not all counties have access to funds to pay judging fees. Consider using 4-H alums or other volunteers from the community with a background necessary for judging the content area and is familiar with youth development.

Conclusion

More than likely, judges will be acutely aware of the impact that COVID-19 is having on our youth in the statewide 4-H program. This may create cohesiveness within our judging community for the benefit of our youth. It is important that we emphasize to the judges that our virtual showcases represent a mechanism where our youth can showcase what they have learned throughout the year within their project area. We are in a learning environment and will need to remain adaptable as we move through this challenge.
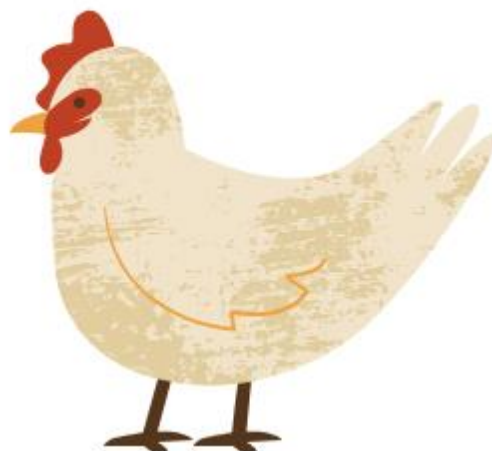
JUDGING STRATEGIES

Considerations for Virtual & Alternative Fairs

There are many options available for organizing virtual and alternative fairs. Below, you will find suggestions and considerations for judging an in-person, hybrid, and all virtual event. Notes are also provided below for more information on special considerations.

Option 1: In Person

Event Type	Exhibit Location	Judge Location	Youth Location	Communication Strategy
In Person Judging with Social Distancing	✅ Physically Present	✅ Physically Present	✅ Physically Present	Individual Conference
	Special Considerations: Biosecurity for Judge & Youth as well as Social Distancing *Social Distancing: Spread judges out throughout available space (may want to use additional buildings or tents). If space is limited, may choose to schedule judging across many days (for example different project areas on different days). Minimize the number of people present by limiting parents (either allowing only 1 or directing parents to wait in vehicles). Institute biosecurity measures (see below for recommendations).*			

Option 2: Hybrid

Event Type	Exhibit Location	Judge Location	Youth Location	Communication Strategy
Option A	✅ Physically Present	✅ Physically Present	❌ Not Present	State Fair Model
	Special Considerations for Option A: Biosecurity for Judge & Youth as well as Social Distancing *State Fair Model: Schedule times for exhibit drop-offs prior to judging. youth must complete write-up. On day of judging, judges are spread out throughout available space. VERY limited number of people present (judges, 4-H staff, and volunteers). Non-conference judging of exhibits. Institute biosecurity measures (see below for recommendations). May create slideshow of exhibits with ribbons displayed and showcased via Facebook, county websites, or shared with families in other ways. Schedule pick up of items after fair.*			
Option B	✅ Physically Present	✅ Physically Present	💻 Virtual	Individual Conference
	Special Considerations for Option B: Biosecurity for Judge & Virtual Submission Strategy *Schedule times for exhibit drop offs prior to judging. On day of judging, judges are spread out throughout available space. VERY limited number of people present (judges, 4-H staff, and volunteers). Conference judging where judges view items in person, youth either phones in via telephone, or is conferenced in via ZOOM. Note takers record comments. Institute biosecurity measures (see below for recommendations). May create slideshow of exhibits with ribbons displayed and showcased via Facebook, county websites, or shared with families in other ways. Schedule pick up of items after fair.*			
Option C	💻 Virtual	💻 Virtual	✅ Physically Present	Individual or Group Conference
	Special Considerations for Option C: Biosecurity for Judge & Virtual Submission Strategy ***Virtual with Judge Present**: youths must submit photos and/or videos of exhibits AS WELL AS write-ups. County staff or volunteers may use various platforms to collect required information during registration (Fair Entry, Google Forms, email). VERY limited number of people present (judges, 4-H staff, and volunteers). Individual conference judging where judges view photos and videos (with Extension staff present to aid and answer questions). May choose between INDIVIDUAL conference judging or GROUP conference judging: 1. youth phone in via telephone or conferenced in via ZOOM for INDIVDUAL conference judging. 2. youth phone in or are conferenced via ZOOM for GROUP conference judging where youth may participate in each interview (same as MN model) or may remain silent as an audience member while other youths are being judged. Note takers record comments, moderator times each individual judging and transitions to next youth. May share screen so that all present can view exhibit being judged. Institute biosecurity measures (see below for recommendations). May create slideshow of exhibits with ribbons displayed and showcased via Facebook, county websites, or shared with families in other ways. Schedule pick up of items after fair.*			

Option 3: All Virtual

Event Type	Exhibit Location	Judge Location	Youth Location	Communication Strategy
Option A	Virtual	Virtual	Virtual	Individual Conference
	Special Considerations for Option A: Virtual Submission Strategy *Virtual with Individual Conference*: youths must submit photos and/or videos of exhibits AS WELL AS write-ups. County staff or volunteers may use various platforms to collect required information during registration (Fair Entry, Google Forms, email). Conference judging takes place virtual, judges views photos/videos, youth phones in or is conferenced via ZOOM. Note takers record comments. May create slideshow of exhibits with ribbons identified and showcased via Facebook, county websites, or shared with families in other ways.			
Option B	Virtual	Virtual	Virtual	Group Conference
	Special Considerations for Option B: Virtual Submission Strategy *Virtual with Group Conference*: 4-H members must submit photos and/or videos of exhibits AS WELL AS write-ups. County staff or volunteers can use various platforms to collect required information during registration (Fair Entry, Google Forms, email). Group conference judging conducted virtually where judge views photos/videos and conferences youth by phone or via ZOOM (based of Minnesota State Fair model). Several youth are present together with judge, note taker and moderator. May choose to have youth participate in each interview (same as MN model) or may direct youth to remain silent as an audience member while other youths are being judged. Note takers record comments, moderator times each individual judging and transitions to next youth. May share screen so that all present can view exhibit being judged. May create slideshow of exhibits with ribbons identified and showcased via Facebook, county websites, or shared with families in other ways.			
Option C	Virtual	Virtual	Virtual	Non-conference
	Special Considerations for Option C: Virtual Submission Strategy *Virtual State Fair*: Youth must submit photos and/or videos of exhibits as well as written descriptions. County staff or volunteers can use various platforms to collect required information during registration (Fair Entry, Google Forms, email). Judges conduct non-conference judging virtually, distributing comments afterward (via jotform or email). May create slideshow of exhibits with ribbons identified and showcased via Facebook, county websites, or shared with families in other ways. Schedule pick up of items after fair.			

Additional Considerations Not Addressed Above

Cloverbud Virtual Options:

- Any virtual Cloverbud activities should be led by the Cloverbud leaders or volunteers that understand "judging" Cloverbuds
- May consider several strategies for virtual Cloverbuds experience such as:
  - A virtual Cloverbuds meeting for a "show and tell" opportunity on Zoom. Keep meetings short (under 20 minutes), in small groups, and structured and interactive to keep the attention of Cloverbuds. A potential option could be reading a book about a stuffed animal and holding a "stuffed animal show". Staff/leaders would need to follow the risk management practices for virtual meetings.

Adapted with permission from the Iowa State University 4-H Youth Development Program.

EXHIBIT RECOMMENDATIONS

Youth spend the entire year learning and developing life skills in the 4-H Youth Development Program. The opportunity to showcase what they have learned is an important part of the 4-H program. We recognize that pictures and videos cannot fully replace live exhibits; the virtual showcase environment is intended to allow a judge to see and learn about the skills a 4-H member has developed as a result of their 4-H experiences. Contact your WSU County Extension 4-H Office to learn more about additional projects supported within the county as well as deadlines to submit exhibit entries.

Keep in Mind

This list is intended as a resource for 4-H programs in developing the criteria for your county 4-H virtual showcase. The list is not all inclusive of everything offered in the WSU 4-H Program and will need to be revised for your county program.

Photo Taking Tips

There will be less chance of glare or color blow out from a flash if you do NOT take your photo from straight on, try to be 20-45% from centered.

When photographing animals aim for the center of their bodies with your body. Don't just tilt the camera, bend over, or get down low, as it will distort the shape of your animal.

Animal Tips

All animals should be "labeled" verbally in video with youth name (age of youth for Fit & Show), breed, variety (if applicable), tag/tattoo/leg band, sex, and birthdate, this will help the judge identify the youth/animal quickly.

The youth should also give their height as this will give the judge an indication of the size of the animal. For small animals, rabbits, cavy, and poultry a 12" ruler or yardstick on the show table may be more appropriate.

Animal Science Exhibit Recommendations

Livestock Animal Recommendations apply to Beef, Meat Goat, Sheep, and Swine exhibits. Dairy Recommendations apply to Dairy Cows and Dairy Goats.

Project	Exhibit	Suggestions
Livestock Animal Evaluation (beef, meat goat, sheep, and swine)	Image of Front View Image of Side View Image of Rear View	Present animal as you would for the show ring. Photos should be taken horizontally (landscape mode). Take photos in a well-lit area located outside. Try to reduce as many shadows and glares as possible. Make sure animal is not standing in tall grass or deep shavings etc. Photos should not be altered or edited. 4-H member should be in at least one image of the animal and should also be dressed appropriately for the show ring.
Livestock Animal Showmanship (beef, goat, sheep, and swine)	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth setting animal up	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Dairy Showmanship (Dairy Goat and Dairy Cow)	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth setting animal up	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Cat Animal Evaluation	Full Image of Cat Full Image of Cat's Face	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. 4-H Member should be present in a photo.
Cat Cage	Image of cat cage	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire cat cage is visible in the photo. 4-H Member should be present in a photo.
Cat Showmanship	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth presenting the animal	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project.
Cat Costume	Image of cat in costume	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire cat costume is visible in the photo. 4-H Member should be present in a photo.
Cavy Type	Image of Side View of Cavy in Pose Image of Rear View Image of Top View Image of head	Properly posed pictures of side, rear, top, head, and all markings on marked breeds Photos should not be altered or edited Please include the following information: breed, variety, sex, age division and tag number.

Dog	Fitting and Showing/Showmanship; Obedience; Rally Obedience	Take footage in a well-lit area. Try to reduce as many shadows and glares as possible. 4-H Member should be present in in photo/video. Showmanship Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth presenting the animal. Obedience and Rally Obedience: Video or photo of 4-H member with dog demonstrating an exercise from the Washington State 4-H Dog Project Resources, or an excerpt of what the 4-H member has learned about dogs.
Horse Showmanship	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth setting animal up	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Horse Equitation and Horsemanship	Image of Front View Image of Profile Image of Rear View Image, video (2-3 minutes)	Image, video (2-3 minutes), or presentation showing the 4-H youth riding their horse at walk, jog/trot; or, walk, jog/trot, and lope/canter both directions. Present your animal as you would for the show ring. Adaptations may need to be made with other disciplines (trail; dressage; hunt seat equitation over fences, harness driving, etc.) Photos/video should be taken horizontally (landscape mode) and in a well-lit area. Try to reduce as many shadows and glares as possible. Photos/video should not be altered or edited. Purpose of the content is for the 4-H horse member to share the message of what they learned about their horse project and what is appropriate for the Washington 4-H horse program and guidelines and rules in the respective disciplines.
Rabbit Showmanship	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth setting animal up	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Rabbit Type	Image of Side View of Rabbit in Pose Image of Rear View Image of Top View Image of head	Properly posed pictures of side, rear, top, head, and all markings on marked breeds, wool on wool breeds and rings on agouti breeds. Please avoid covering the animals head. This can alter the actual appearance of your animal, breed, variety, sex, age division and tattoo. Photos should not be altered or edited.
Pocket Pets	Image of Side View of Pet in Pose Image of Rear View Image of Top View	Properly posed pictures of side, rear, top, head, and all markings on marked breeds. Photos should not be altered or edited.

Poultry	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo.
Poultry Animal Evaluation/ Type	Front view- showing beak and comb Up-close poultry head view (from side) showing eye Side view -in breed pose Rear view Bottom of feet view Spread wing view	Present animal as you would for the show ring. Photos should be taken horizontally (landscape mode). Take photos in a well-lit area, outside preferred. Try to reduce as many shadows and glares as possible. Make sure animal is not standing in tall grass or deep shavings etc. Photos should not be altered or edited. 4-H member should be in at least one image of the animal and should also be dressed appropriately for the show. Please include the following information: Class, breed, variety, sex, age, and leg band number.
Poultry Showmanship	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth setting animal up	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Eggs	Photos of Proper carton placement/size/color comparison Eggs lying flat to show symmetry One egg broken out	Take the photo in a well-lit area. Try to reduce as many shadows and glare as possible. Be sure the entire display is visible in the photo. One photo to show the eggs (set of 3,6, or 12 as per county requirements) in the proper carton placement, size, and color comparison. Second photo to show eggs lying flat to show symmetry of eggs. Third and fourth photos to show one broken out egg up-close on white plate, and one the inside of the egg air cell.
Poultry Illustrated Talk	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.
Llama	Craft	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The craft information card will be a second file upload.
Llama/Alpaca Pack	Animal Wearing Pack in the following: Image of Front View Image of Profile Image of Rear View	Present animal as you would for the show ring. Photos should be taken horizontally (landscape mode). Take photos in a well-lit area located outside. Try to reduce as many shadows and glares as possible. Make sure animal is not standing in tall grass or deep shavings etc. Photos should not be altered or edited!!! 4-H member should be in at least one image of the animal and

Project	Exhibit	Suggestions
		should also be dressed appropriately for the show ring.
Llama/Alpaca Public Relations	Design a public relations action plan via 4-H member's choice of media (video or presentation) OR Overview of community service / public relations llama youth have completed (video or presentation)	Video (2- 3 minutes) or presentation (5 slides or less) should overview the 4-H member's project selection. The goal of the content is for the youth to share the message of what they have learned about their project.
Llama /Alpaca Obstacle	Design an obstacle course via 4-H member's choice of media (photo/video presentation)	Exhibit should define the purpose of the obstacle and include the details of what material would be used in replicating. Additional information should illustrate how to make desensitize llama/ alpaca to objects in the obstacle.
Llama/Alpaca Showmanship	Image, video (2-3 minutes), or PowerPoint presentation (5 slides or less) of youth presenting animal	Image, video, or presentation should show youth showing the animal. Purpose of the content is for the youth to share the message of what they have learned about their project and the industry represented.
Veterinary Science	Display (Level 3 also includes notebook)	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo. Level 3 exhibit, the entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format as a second file.

Still Exhibit Recommendations

Projects are organized by topic area and then alphabetically by project.

General 4-H Exhibits		
Project	**Exhibit**	**Suggestions**
Any Project with Poster Option	Educational Poster	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire poster is visible in the photo.
Demonstration	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The

		recording settings should be set to only visible with a link. You will provide that link when submitting entry.
Informative 4-H Presentation	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to private or unlisted only visible with a link. You will provide that link when submitting entry.
Interactive Demonstration	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.
Professional Persuasive Presentation	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry. The entire handout packet is to be included in a single electronic file using PDF, Word, Power Point, or Excel format as a second file upload.
Public Speaking	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.

Engineering & Technology Exhibit Recommendations		
Project	**Exhibit**	**Suggestions**
Electric	Circuit Board	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. The bulb is to be lit. Be sure the entire exhibit is visible in the photo. Upload a second photo showing at least one soldered connection. Upload your "What have I done or learned" as a single document in PDF or Word format.

Electric	Magnetic Flashlight	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. Upload a second photo showing at least one soldered or wired connection.
Electric	Extension Cord, Shop Light, or Lamp	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. Upload a second photo showing a plug-in end uncapped so the wiring connections is visible.
Electric	Other Exhibits	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. Upload a second photo showing at least one wiring connection.
Electric	Electronic Exhibits	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. Upload a second photo showing the circuit board and soldering. Upload a copy of the schematics.
Electric	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Lawn and Garden Operator Skills	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.
Robotics	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo. The entire notebook or presentation is to be included in a single electronic file using PDF. Word, Power Point, or Excel format as a second file.
Small Engine	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo. The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format as a second file.
Tractor Operator Skills	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The

Project	Exhibit	Suggestions
		recording settings should be set to only visible with a link. You will provide that link when submitting entry.
Tractor Safety Education	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Zero-Turn Radius Mower Operator Skills	Video	Create a video according to exhibit requirements and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. Be sure to dress as if you were presenting live in front of the judge and audience. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.

Environmental Sciences and Stewardship Exhibit Recommendations		
Project	**Exhibit**	**Suggestions**
Beekeeping	Honey Jar, Honeycomb Box, Other Exhibit	Take the photo in a well-lit area. Try to reduce as many shadows, glare as possible, and put a light colored background behind and under container. Be sure the entire jar is visible in the photo. The judge should also be able to see the honey's clarity and any dirt or debris that may be dispersed throughout the honey.
Beekeeping	Notebook or Presentation	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Entomology	Collection Box	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. The plexiglass covering will likely need removed to eliminate glare. Be sure the entire collection box is visible in the photo. One, two or three photos will be uploaded based on age division/level exhibit requirements.
Entomology	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Forestry	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Geology	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Shooting Sports Education	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo.

Shooting Sports Education	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Soil and Water Science	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Sport Fishing	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Weather and Climate Science	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Wildlife	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.

Expressive Arts Exhibit Recommendations		
Project	**Exhibit**	**Suggestions**
Arts and Crafts	Fine Art, Needle Craft, Model Craft, or Other Craft	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. If craft has multiple asymmetrical sides, submit a photo for each perspective. The craft information card will be a second file upload.
Photography	Exhibition Print	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. If exhibiting a Creative-Experimental Digital Exhibition Print, a document in PDF or Word format describing digital changes made to the photograph will need to be a second file upload. A second download of the Photo label C0890E will need to be uploaded.
Woodworking	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo. Take a second photo showing a joint. A third photo is to show the exhibit's back side or underneath. The skills card is to be included as a fourth file upload.
Wool/Fiber	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glare as possible. Be sure the entire display is visible in the photo. A second photo should be included with a close up view showing the crimp.

Family Living & Social Sciences Exhibit Recommendations

Baked goods that are to be plated should be on white plates to better show the color of the product.

Food & Nutrition		
Project	**Exhibit**	**Suggestions**
Cake Decorating	Cake	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire cake, showing the top and side, is visible in the photo. The skills card will be a second file upload.
Foods, Baked (all except cake, healthy snack, pie, specialty diet product, and loaf)	Cookies	Three baked goods are to be plated: two right-side up and the third upside-down and broken in half showing the inside and bottom. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.
Foods, Baked	Cake	Plate the cake for display and remove one slice from the edge to the center. On a small dessert type plate place the removed slice upside down showing the bottom. Take the photo in a well-lit area of the plated cake and plated slice together in one photo. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.
Foods, Baked	Yeast Bread Loaf	Slice the loaf of bread in half at its middle plating one half right-side up and the other half upside-down showing its middle and bottom crust. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.
Foods, Baked	Invented Healthy Snack	Take the photo showing the entire exhibit in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload. A third upload will be the entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Foods, Baked	Fruit Pie	Remove one slice of pie. On a small dessert type plate place the removed slice upside down showing the bottom crust. Take the photo in a well-lit area of the whole pie and plated slice together in one photo. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.

Foods, Baked	Low Fat-Reduced Sugar Product or Special Dietary Product	Remove a portion of the product and place it upside down on a dessert type plate showing the bottom. Take the photo showing the entire dish and plated portion in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload. A third upload will be the entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Foods, Preserved	Frozen Baked Cookies, Frozen Berries, Frozen Pizza, Frozen Vegetables, Freezer Jam, or Frozen Entrée	Take a photo of the entire packaged exhibit showing the label. If the exhibit is covered in aluminum foil or non-see-through plastic wrap, remove a corner of that covering so the product is visible. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.
Foods, Preserved	Canned Tomato Product, Canned Pickle Product, Pressure Canned Product, or Cooked Jam/Reduced-Sugar Fruit Spread	Take a photo of the canned product showing the label. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo. The recipe card will be a second upload.
Child Development	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire display is visible in the photo. The activity card will be a second file upload.
Child Development	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Health	Display	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit display is visible in the photo.
Health	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Home Environment	Exhibit Display and Notebook	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit display is visible in the photo. The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format as a second file upload.
Home Environment	Portfolio or Presentation	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Genealogy	Notebook	Each notebook, in its entirety, is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.

Sewing	Wearable	Take a photo of the front of the article showing its finished side. Take a second photo of the article turned inside out showing the article's back side, seams, hooks and zipper. Take a third photo of the zipper, hooks or fasteners (only one photo if more than one fastener). Be sure the article has been pressed and photos are taken in a well-lit area with the article lying flat, like on a bed. Try to reduce as many shadows and glares as possible. Be sure the entire article is visible in the photo. The skills card will be uploaded as a fourth file.
Sewing	Non-Wearable Article	Take a photo of the front of the article showing its finished side. Take a second photo of the back of the article. Take a third photo of a sewn seam, the zipper, hooks or fasteners (only one photo if more than one fastener). Be sure the article has been pressed, if possible, and photos are taken in a well-lit area with the article displayed for its intended use. Try to reduce as many shadows and glares as possible. Be sure the entire article is visible in the photo. The skills card will be uploaded as a fourth file.
Sewing	Construction Technique or Sewing Machine Survey	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Fashion Revue	Video	Create a video and upload it to YouTube or another video hosting site. Recording on a phone or similar device will work. Make sure the recording area is well-lit with minimal background noises. The recording settings should be set to only visible with a link. You will provide that link when submitting entry.

Plant Science Exhibit Recommendations		
Project	**Exhibit**	**Suggestions**
Floriculture	Plant Exhibit	Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit, showing the top and side, is visible in the photo.
Floriculture	Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Garden	Educational Exhibit Notebook	The entire notebook or presentation is to be included in a single electronic file using PDF, Word, Power Point, or Excel format.
Garden	Herb	Take a photo of your herb exhibit labeled, including Latin name, according to exhibit requirements. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire exhibit is visible in the photo.

Garden	Potato Tray	Take a photo of your exhibit labeled according to exhibit requirements. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire collection is visible in the photo.
Garden	Single Vegetable	Take a photo of your exhibit with at least one stem showing and labeled according to exhibit requirements. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire collection is visible in the photo.
Garden	Tomato	Take a photo of your exhibit with at least one stem showing and labeled according to exhibit requirements. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire collection is visible in the photo.
Garden Collection	3 Plate, 4 Plate or 5 Plate	Take a photo of your exhibit with at least one stem showing and all items labeled according to exhibit requirements. Take the photo in a well-lit area. Try to reduce as many shadows and glares as possible. Be sure the entire collection is visible in the photo.

ANIMAL EXHIBIT TOOLS FOR SUCCESS

WASHINGTON STATE UNIVERSITY

Paul S. Kuber, Mark Heitstuman, and Sarah Maki-Smith

When something happens and a fair or exhibition shuts down or has to limit its offerings, where does one turn for options? Virtual shows have begun to emerge as a possible option. For years we have had virtual livestock and dairy judging contests in print media. Those have expanded to online virtual contests in some cases with a shift from still photos to video clips or a combination of the 2 media forms. Some of the organizations have begun to offer a platform for virtual shows yet these can come with a hefty price tag associated with them. Small fairs, exhibitions and/or livestock shows may not be able to afford the price of a commercially available virtual show if their fair/exhibition/livestock show is cancelled. The reality is, some fairs and exhibitions have already been cancelled due to the "Stay Home Stay Safe" order imposed by Washington State Government during the 2020 spring, summer and fall show season. Navigating "what to do" or "how to prepare for" an impending shutdown will help ease concerns for educators, volunteers, fairs, expositions, and livestock shows.

Regardless of the type of show, traditional fair exhibition or virtual, youth should present themselves and their animal appropriately. When the youth participates in virtual stock show, the same parameters for appropriate dress, sportsmanship, attitude, politeness, etc. should be met. The video and photo background and environment should be clean and presentable and free from distractions. With some practice, family members, friends, advisors, or a leader can serve as the media crew to successfully capture photos or videos to be submitted to a virtual show. Additionally, youth wouldn't go to a livestock show without a clean, properly groomed and appropriately show trained animal. They should approach the virtual show in the same manner, as it is paramount for success. The use of appropriate show equipment and tools will help an exhibitor present an animal in the best light. The same expectations for an in-person livestock event, should be embraced in a virtual event and this should be communicated with a clear understanding.

The following are guidelines to offering a livestock show allowing the distribution of ribbons and premiums based on standards for either the American or Danish Judging system for quality and showmanship virtually.

Measuring Quality of Livestock
Still Photography, Video and Combination

A high quality photo or video allows for a better and more accurate evaluation of the animal or showmanship effort. We are not nor do we expect everyone to be professional photographers. But a few simple pointers can make a difference when an amateur photographer and/or videographer utilizes a few recommended steps. Regardless of whether you are submitting a photo or video, lighting is critical. Exhibitors should plan for a block of time once there animal is ready for the virtual show ring to capture their still shots and video. Once the initial photos or videos are taken, downloading and viewing them on a computer may prompt some exhibitors to capture a second round of images and video footage. Lighting may be one of the biggest challenges. Photo and video shoots held indoors may be dark. Alternatively, light creeping in from an open door or window can significant impact photos as well leaving them washed out or with a glare or halo effect. If you are outside on a sunny day, be sure the camera is facing with the direction of the sun rather than directly into it. There are plenty of examples online and in print media that can be targets of what a good photo should resemble. Quality of the photos can impact the evaluation of the animal and so it is important to be satisfied with your entry submission.

Still Photography with Handler

This form of documentation of the animal is limiting, as you lose the ability to access functional structure as the animal moves. Having said that there is a significant amount of quality that can be determined from a properly taken photo. Still photography is designed to evaluate only the quality of the animal.

Guidelines for Still Photos with Handler:
- Still photos should be taken at eye level with animal or below with a full view of the animal (Figure 1),
- Still photos should be captured with the camera/phone in landscape or horizontal position (Figure 1), and
- Still photos should be taken for each view (front, side, and rear view) within 10-14 feet of the animal as the handler/exhibitor stages or sets them up as they would in the show ring (Figure 2).

Figure 1 - Still Photo and Video: Angle and Elevation

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Turn your phone to the horizontal position when shooting a photo or video. Both photo and video should be taken from eye level or below eye level position with animal. Try not to take photo above the animal in a downward position. The downward angle offers a skewed perspective in the actual size of the animal. Assure that lighting is appropriate. Avoid taking photos in low light, or where shadows or intensely bright light (such as directly into sun) may impact the quality of the photo.
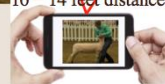
10 − 14 feet distance

Figure 2 - Still Photo and Video: Handler in Full View with Front, Side and Rear Positioning

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10 − 14 feet distance

These are images with the exhibitor in full view and in control, through contact. Capture a front view, side view and a rear view. Judges can evaluate three dimensionally with the views provided.

Note: Hogs may need to be fed in an elevated feed pan or waterer in order to distract them long enough to capture good still shots.

Still Photography without a Handler in View

This evaluation serves three purposes: 1) evaluation of the quality of the animal without the exhibitor altering the natural appearance animal; 2) anonymity to reduce face recognition and favoritism; 3) anonymity as a result of not offering descriptors (such as face, name, etc.) to protect the youth. The parameters listed above for still photography still exist with some minor alterations in display of the animal.

Guidelines for Still Photos without a Handler in View:

- Still photos should be taken at eye level with animal or below with a full view of the animal (Figure 1),
- Still photos should be captured with the camera/phone in landscape or horizontal position (Figure 1), and
- Still photos should be taken for each view (front, side, and rear view) within 10-14 feet of the animal loose (Figure 3), or restrained (stanchion, haltered, blocking chute, trimming stand, etc. - Figure 4) without the presence or control of a handler.

Figure 3 - Still Photo and Video: Handler Not Present/ In Control for True Quality and Anonymity

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10 − 14 feet distance

Animals on the loose, captured with a front view, side view and a rear view. These may not be as direct (front, side or rear) of a view, as you read animal movement. Judges can evaluate three dimensionally with the views provided.

Figure 4 - Still Photo and Video: Handler Not Present, Animals Restrained for True Quality

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10 – 14 feet distance
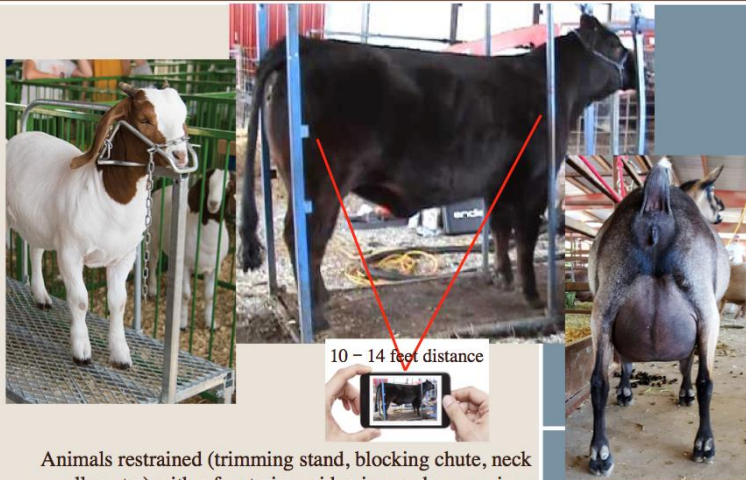
Animals restrained (trimming stand, blocking chute, neck collar, etc.) with a front view, side view and a rear view. Animals may be positioned (set-up) but handler is not in control or in photo. Judges can evaluate three dimensionally with the views provided.

Video Presentation with No Handler
30-45 seconds

This form of assessment will allow for an evaluation of functional structure as the animal moves. A loose animal, on the move, is the truest way to evaluate structure/soundness, muscling and finish/fat, in a virtual platform. This a short view for each animal but without the exhibitor in control as in the still photos. The video is designed for evaluation of quality of the animal only.

The Videographer Should:
- Capture the video with the camera/phone in landscape or horizontal position just as we recommend with still photography (Figure 1),
- At eye level with animal or below with a full view of the animal,
- Capture the animal on the move in a pen within 10-14' of distance,
- The videographer should capture the animal walking toward them, away from them and on the side view similar to the views in the still shot evaluation (figure 3),
- Handlers can help to move animals but in this case should not be in video frame. Aids to help animals move must be appropriate tools (rattle paddle, hog boards, feed bucket, feed pan, etc.) approved for animal movement,

- Make sure that pens are large enough for the animal to move freely. But not so large to limit the exhibitors ability to control the animal,
- If using feed pan treats in different locations of pen, be sure feed is located at eye level for the animal so that the head is in the natural head carrying position. Small handfuls of grain or hay in pans hung on a panel can encourage an animal to move to new locations or between locations.

Combining Video & Still Photography
As Mentioned Above for Quality Evaluation

A combination of media types allows the judge to view a still shot which can be printed or uploaded in one file for direct comparisons and a rapid assessment. Videos then can be accessed for quality of the animal on the move for close placings, but a judge may not need to use all videos once an initial assessment has been placed. This will speed the judging process up. Using both medias also will allow a judge to provide a more accurate opinion on the placing within their skillset.
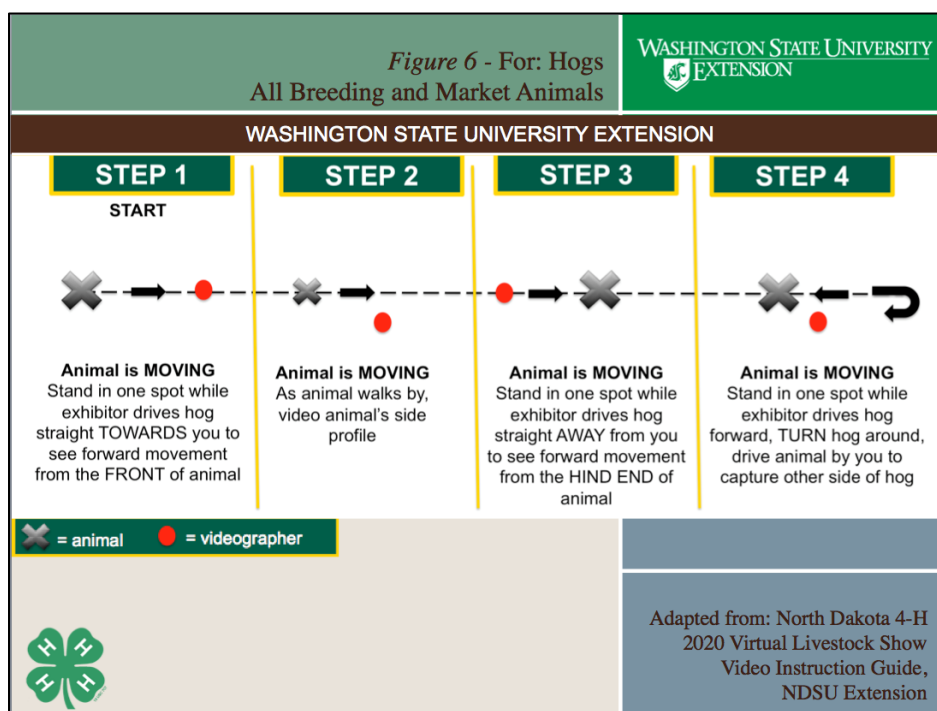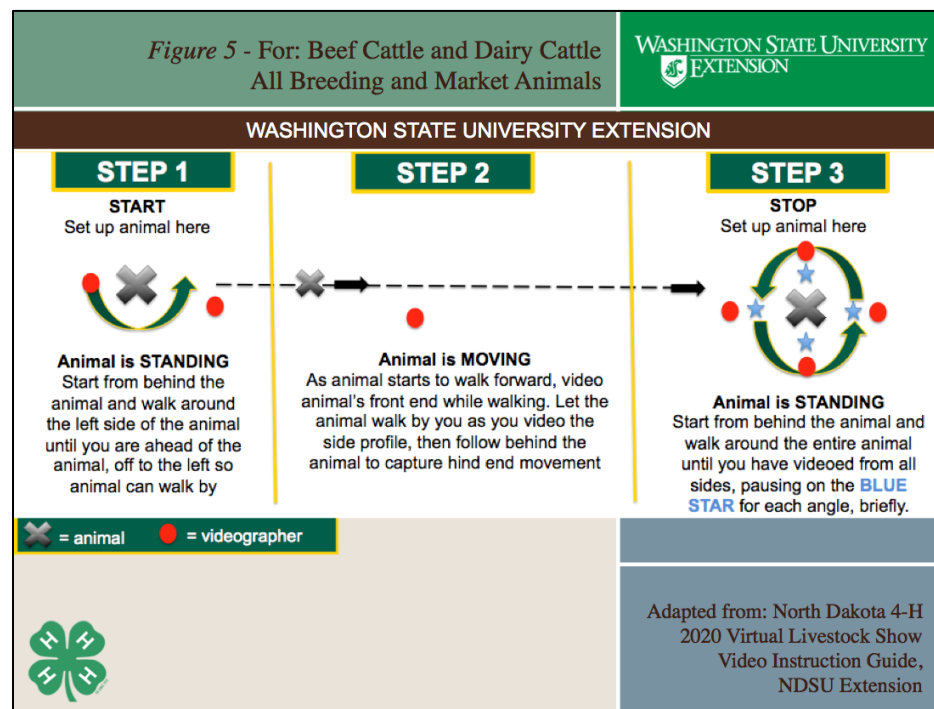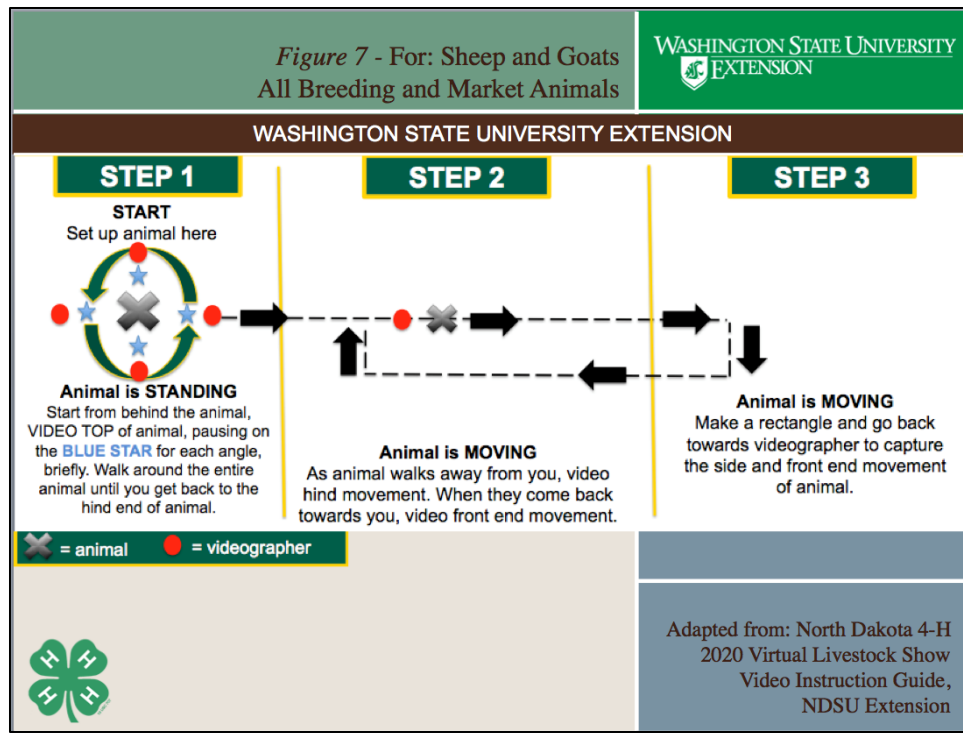
Measuring Quality and Showmanship of Livestock
By Using Video with Handler

An alternative to a video and photo shoot for quality evaluation is to look at options to evaluate both quality and showmanship with the handler present. Combining still photography with a longer (60-90 second) video clip (following video recommendations listed above), where the exhibitor is handling the animal as if they were in the show-ring offers the judge a glimpse into an exhibitor's ability to execute showmanship. In addition to animal quality evaluation, a judge can make an assessment on the exhibitors showmanship skill set. It may be a challenge with outstanding exhibitors to discern differences in their ability with a short video.   But to capture the truest form of fair evaluation in the livestock barn, this would be an option. Offering a showmanship class in addition to quality gives you the opportunity to recognize youth exhibitors for the same class distinctions that we have during the fair.

Note: Showmanship may be a state or organizational requirement that in order for youth to sell their animal they have to complete. It is always important to verify requirements when altering your exhibition or livestock show event. If an exhibitor cannot sell an animal by doing a quality class alone it may be necessary for you to determine the best way to meet the requirements historically set in place.

Videoing the exhibitor as if they were in the show-ring, it is key to have them follow a structured pattern for movement, and in that pattern established points where exhibitors will stop for still evaluation are identified (Figures 5, 6, and 7 - Adapted from *"A Guide to Livestock Patterns"*, 2020 NDSU Extension).

Figure 5 - For: Beef Cattle and Dairy Cattle All Breeding and Market Animals

Figure 6 - For: Hogs All Breeding and Market Animals

Figure 7 - For: Sheep and Goats
All Breeding and Market Animals

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STEP 1

START
Set up animal here

Animal is STANDING
Start from behind the animal, VIDEO TOP of animal, pausing on the BLUE STAR for each angle, briefly. Walk around the entire animal until you get back to the hind end of animal.

STEP 2

Animal is MOVING
As animal walks away from you, video hind movement. When they come back towards you, video front end movement.

STEP 3

Animal is MOVING
Make a rectangle and go back towards videographer to capture the side and front end movement of animal.

⊗ = animal   ● = videographer

Adapted from: North Dakota 4-H 2020 Virtual Livestock Show Video Instruction Guide, NDSU Extension

Ideas for Optional Showmanship Evaluation

Fair and exhibition closures may result in adjustments to what Washington offers to youth and how we evaluate the project areas and guidelines that are set in place. We realize in a normal showmanship class there maybe more time that a judge will see the animal and the exhibitor. It was mentioned that in the virtual format above that most showmanship skills can be assessed in the videos produced with a handler. However it may not be ideal. Some fairs and exhibitions may want to look at options for additional evaluation other than or in addition to the short showmanship evaluation that we receive from still photos and video. If showmanship is a desired or mandated class to judge virtually, realizing that the time youth are in the virtual ring is limited, adding an additional component to their entry may be necessary or desired.

Suggested ideas that can be entered with a video and still photos include:
- A written essay detailing the steps that the exhibitor has gone through to prepare their animal for show, or
- A marketing campaign (2-3 minutes in video and/or print media) identifying key points that will and can be used to sell their animal or products from their animal, or
- An elevator speech (2-3 minute) about the industry that they are contributing to and represent,

- Or a podcast that highlights "The Project", "The Animal" and "The Industry they Represent," etc.

So many options can be afforded to the youth and we are sure the challenge will be met. Be creative as youth engagement thrives in creativity. This is a time where we have the opportunity to allow youth to design, create and lead by example. Not only may we develop future new classes or shows; these youth may help us discover better way to communicate with todays and tomorrows youth and consumers.

Entry Submission

Requested entry information needs to be clear and concise and ask for the pertinent information. Most fairs, shows and exhibitions have entry programs and procedure in place and there is no need to change the system. With the following exceptions:

- You will need to define the type of media presentations you want (as mentioned above) video with or with/out handler, photos with or without handler, or any combination of those two media sources for your evaluation,
- You will need to share how and when you would like to collect the photos and/or videos at the time of entry or uploaded after entries are received and confirmation is sent with instructions (Sample entry form: see figure 8 and 9),
- You will want to identify how many days before your virtual event that the pictures must be taken to ensure an accurate current evaluation of the animal or showmanship skill with the animal. Recommend that pictures be taken within 10 days of the show deadline,
- Each livestock show or exhibition will have to identify specific parameters for photo and video submission, file collection as well as management and sharing with superintendents as well as judges. Tracking methods will be necessary. Most video formats will have some time of time and date on them, still photos may not so determining a unified way of enforcement that works within you chosen system will be paramount, and
- You will have to share that ownership verification will be accomplished by an additional still photo(s) that are taken with a clear view of the ear tag or any other method of identification with the handler present and included in the entry packet (Figure 10). *Note:* This may require 2 photos in the case of tattoo identification, as a result of the close shot needed to read a clear tattoo.

Figure 8   Front

Electronic Evaluation Animal Submission Form

SHOW INFORMATION: _____

Show/Fair: _____Date: _____

EXHIBITOR INFORMATION: _____

Name (first, mi, last): _____

Address: _____City, ST, Zip _____

Email: _____ Phone:_____

Age:_____ Division: _____ Organization Affiliation: *4-H FFA Youth Open*

ANIMAL INFORMATION: _____

Animal Official ID (s): _____

Date of Birth: _____ Sex: _____ Breed: _____

Class: _____ Weight:_____ Date of Wt.:_____

FAIR ENTRY INFORMATION: to be completed by fair/show personnel _____

Exhibitor #: _____ Entry #:_____Video ID: _____

BOX 1 (Required) - Insert picture/image (.jpg) of animal and exhibitor with clear view of tag or other identification. Resize and crop to fit.

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BOX 2 (Optional) Insert picture/image (.jpg) of alternate id of animal pictured in box 1 if it is not visible, such as an ear or web tattoo. A full side profile picture of color pattern. Resize and crop to fit into specified box.

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FAIR ENTRY INFORMATION: to be completed by fair/show personnel

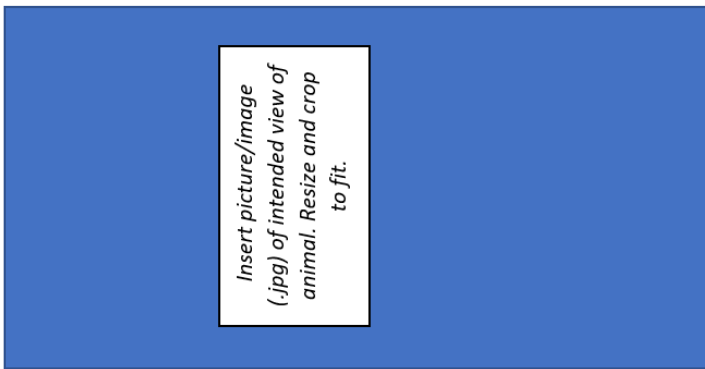Exhibitor #: _____   Entry #: _____   Video ID: _____

Rear View:

Insert picture/image (.jpg) of intended view of animal. Resize and crop to fit.

Side View:

Insert picture/image (.jpg) of intended view of animal. Resize and crop to fit.

Front View:

Insert picture/image (.jpg) of intended view of animal. Resize and crop to fit.
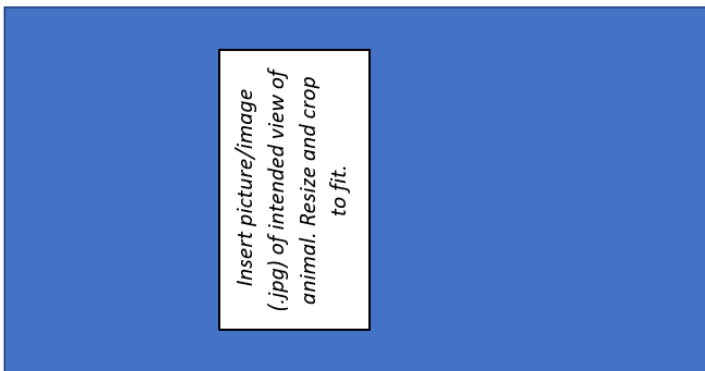
EVALUATION INFORMATION: to be completed by evaluator

Evaluator Initials: _____   Ribbon Color: _____   Class Ranking: _____

Figure 10 - Still Photo and Video: Identification of Animal and Exhibitor for Show Management
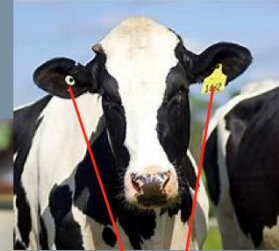
Capturing Your Video for Upload & Entry

Two of the platforms that seem to be fairly recognizable, assessable and useable are YouTube and Vimeo. Both have specific ways to upload and offer privacy settings.

YouTube:

The following link will direct you to a general YouTube "How to upload your video to YouTube" tutorial – How to load a Video on YouTube.

YouTube information that is important to share with exhibitors and families:
- Record the video and save,
- Upload video using the create button,
- Provide them with a "title" format so you can track videos when you receive with entry,
- Instruct exhibitors and families to set their visibility setting to unlisted (so only people with the link will see)
- After uploading, choose to "Copy Video URL." This is the link that you'll use to enter.
- Videos MUST be submitted in the follow YouTube URL format: https://youtu.be/nJu78GZ_VBk

Vimeo:

Another option and for ease of uploading is straightforward. The following link will direct you to an instructional YouTube video on "How to Upload a Video to Vimeo" tutorial – How to Upload Video on Vimeo.

After uploading:

- Click share and then copy the link,
- Advise the exhibitors to paste link into the entry,
- Videos MUST be submitted in the following Vimeo URL format https://vimeo.com/403839309, and
- Vimeo has no viewing restrictions in place, so uploaded videos may be seen by anyone. So if you prefer that videos are not seen by the general public, this may not be the program for you to use.

These are just a few platforms and other upload options exist. A simple option that may work for a smaller show might include offering a group data sharing option, such as Dropbox. Exhibitors who enter the virtual show can be invited to access and upload. They then can use the link you provide to access the file and upload from their phone or a personal computer. Fair and show management or anyone that is hosting a virtual show will have to determine what works within their resources. Again prior planning will be your trusted friend in this case for receiving the video clips, tracking, maintaining and distribution for evaluation.

Data management of videos may have issues as a result of file size, operating systems and viewing options. Using some of the tools provided for virtual uploads that are already in existence is helpful but should be thought through so there is no confusion prior to the entry deadline.

Judges

Evaluating a virtual show is a new learning experience for many judges, so be sure to contact them ahead of time your expectations. Judges that are asked to provide their expertise should be compensated. Depending on who is running or operating the show or exhibition funds may already be in place to cover these expenses.   If funds do not exist, some options listed below may be a way to approach judging. Some options for Judges:

- In the traditional sense, individuals that you planned on for the event prior to cancelation can be asked if they are willing to engage in a new form of evaluation and proceed with the agreed contract price minus the travel expenses. This might be an opportunity to utilize a judge that you typically would not have been able to utilize because of travel and lodging cost.

- Ask local individuals that have expertise and will not play favorites with exhibitors (this may require a handler free optioned mentioned above) if funds do not exist or are reduced.
- Ask a group of individuals to judge and average the placing's across all of their results, etc. There are many excellent skilled livestock evaluators that may not feel comfortable speaking over a microphone or are physically unable to get through the rigors of judging a traditional two days of youth shows, but would be excellent candidates to evaluate a virtual livestock show platform.

Most importantly offer some different ways for judges to comment on the animals and their reasoning for placing the class the way they did. The insight that is shared from a thoughtful judge can result in a positive lifelong memory and experience. Encourage judges and provide with methods to share their placing's verbally (voice recording, video presentation or a podcast, etc.) or communicate them in writing in this virtual format. We may loose the person-to-person interaction but we don't have to loose the impact that those interactions have through education.
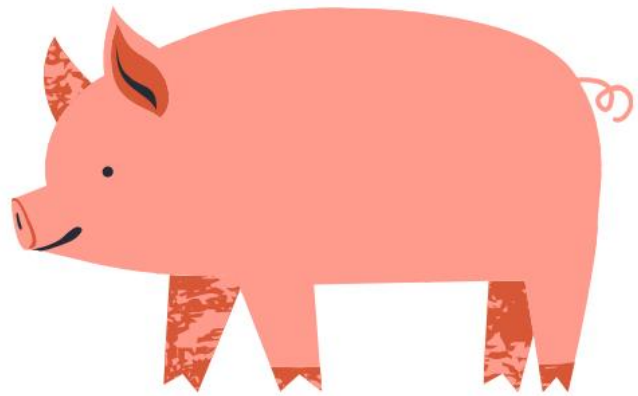
Closing Remarks

As indicated early in this support material, these are unchartered times and there are unknowns. The one thing that we know is that we can create a positive youth development experience with whatever form of interaction we choose in the virtual show. Clearly it is not tradition, but it is a viable alternative that will engage youth and may surprise us.

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