
**61ST ANNUAL
NATIONAL 4-H AND
21ST ANNUAL
NATIONAL FFA
WOOL JUDGING
CONTESTS**

**SUTTON COUNTY COMMUNITY
CENTER
SONORA, TEXAS
JUNE 16, 2022**



Officials

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Rules and Regulations

(Updated 04/01/2022)

1. A maximum of FOUR teams may enter from each state with selection of teams to be made by each 4-H/FFA office. The state office should submit the entries via email to the show superintendent by June 15, 2022 at 5 pm. Entries should include the name(s) of the qualifying county or chapter, all team members, and coach.
2. In order to compete at the national contest, the contestants must have qualified in their respective 4-H or FFA state competitions that qualifying year. Students must not be enrolled in college prior to their local state contest. Substitution of 1 team member will be allowed to maintain the eligibility of a 3-person team.
3. If an individual qualifies for the national competition in both the FFA and 4-H state contests on separate teams, the team must choose which organization they wish to compete under due to the nature of the two contests being held in the same place, at the same time. Members of the National winning team will be ineligible for future national 4-H or FFA wool contests, within their respective organizations. Teams placing 2nd and lower can continue to participate at future national 4-H or FFA wool contests.
4. Teams may consist of four members, with the scores of the three high members making the team score. The low scoring member of each team will automatically become the alternate.
5. Contestants will be provided a clipboard, pencil with eraser, scantron, and coversheet. They may use their own clipboards and pencil; however, the use of any marked measuring device will be prohibited. Possession of an unapproved device, cellphone, or mishandling of fleeces, could result in contestant and/or team disqualification.
6. **Fleece Evaluation of Grading Rail (300 points)**

THIRTY fleeces must be graded for fineness, yield, and length. Thirty minutes will be allowed to classify two sets of 15 fleeces. Contestants will receive 4 points (full credit) for each correct wool grade selected. If contestants select a wool grade that is one blood grade off, they will receive 2 points. If a contestant is two blood grades off, no points will be awarded. Contestants will receive 2 points for each staple length category correctly answered. If a contestant misses the official, no points will be awarded. The categories for wool grade and staple length are found in **Table 1**.

Contestants will be required to select an actual percentage yield. If a contestant is within 4 points above or 4 points below the official percentage yield, they receive full credit of 4 points. If the constant is within 8 points above or 8 points below the percentage yield, they receive 2 points. If they are more than 8 points above or below, they receive no points.

Table 1: Wool Grades and Length Standards

Wool Grades			Staple Lengths		
Blood Grade	Spin Count	Average Diameter (Microns)	Staple	French Combing	Clothing
Fine	64s,70s,80s	22.04 and finer	>3.00"	3.00"-2.00"	<2.00"
Half	60s and 62s	22.05-24.94	>3.25"	3.25"-2.25"	<2.25"
3/8	56s and 58s	24.95-27.84	>3.50"		<3.50"
¼	54s and 50s	27.85-30.99	>4.00"		<4.00"
Low ¼	48s and lower	31.00 and courser	>4.00"		<4.00"

7. Placing and Reasons (400 points)

There will be FOUR classes of wool and contestants will have 15 minutes for each class. Contestants will place the four fleeces within a class and fleece-quality questions will be asked for each class. For questions it is important that contestants use only one number for each description. Officials have the option of giving credit for more than one answer if a particular description matches another fleece. The placing of the class is worth 50 points and the questions are worth 50 points.

8. Tie Breakers

If the score of two or more teams results in a tie, the following procedures will be used to break the tie:

1. The team with the highest total score on the grading rail will be the higher placing team.
2. The team with the highest total reasons score will be the higher placing team.
3. The team with the highest total class placings score will be the higher placing team.
4. The team with the highest dropped score will be the higher placing team.

Individuals with scores resulting in a tie will follow the following tie-breaker policy:

1. The contestant with the highest grading rail score will be the higher placing individual.
2. The contestant with the highest reasons score be the higher placing individual.
3. The contestant with the highest placings score will be the higher placing individual.
4. The contestant with the highest reasons score for the toughest placing class will be the higher placing individual.

2021 National Champions

Gillespie County 4-H (TX)

Holt Geistweidt
Justin Nimitz
Daniel Raab
Alexandria Sione
Coach: Brad Roeder

Hondo FFA (TX)

Luke Lessing
Shelton Luedke
Shane Molitor
Baylee Rogge
Coaches: Timbo Tatsch & Chelsea Billings

2021 Reserve National Champions

Val Verde County 4-H (TX)

David Isaac
Samuel Isaac
Paige Qualia
Margaret Zuberbueler
Coaches: Bill Zuberbueler & Emily Grant

Plainview FFA (TX)

Bela Juarez
Cole Martin
Maci McKay
Brodie Sinor
Coach: Matthew Huston