

**National FFA Agricultural Technology and Mechanical Systems
Career Development Event - 2016
Team Activity – Roof Truss Scoring Sheet**

JUDGES – PLEASE USE THIS FORM TO EVALUATE AND ASSIGN A SCORE FOR THE COMPLETION OF THE ROOF TRUSS PROJECT.

STATE _____

SCORE

	EXPECTED LENGTH	ACTUAL LENGTH	POINTS POSSIBLE	POINTS AWARDED
1. OVERALL HEIGHT	18 INCHES		50	
2. OVERALL SPAN	84.75 INCHES		50	
3. OVERHANG LENGTH	6 INCHES		25	
4. TOP CHORD	45.5 INCHES		25	
5. POST	11 INCHES		15	
6. BOTTOM CHORD	72 INCHES		15	
7. GUSSETS INSTALLED CORRECTLY			10	
8. TRUSS PROJECT ASSEMBLED			10	
TOTAL			200	