Ornamental Horticulture Criticality Survey - 2015

1. Personal Qualities and People Skills					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
Demonstrate a positive work ethic by coming to work every day on time, a willingness to take direction, and motivation to accomplish the task at hand.	0	4	14	2.78	18
Demonstrate integrity by abiding by workplace policies and laws and demonstrating honesty and reliability.	0	2	16	2.89	18
Demonstrate teamwork skills by contributing to the success of the team, assisting others, and requesting help when needed.	1	5	12	2.61	18
Demonstrate positive self-representation skills by dressing appropriately and using language and manners suitable for the workplace.	0	6	12	2.67	18
Demonstrate diversity awareness by working well with all customers and co-workers.	1	7	10	2.50	18
Demonstrate conflict-resolution skills by negotiating diplomatic solutions to interpersonal and workplace issues.	3	8	7	2.22	18
Demonstrate creativity and resourcefulness by contributing new ideas and working with initiative.	8	6	4	1.78	18
				ered question	18
			skip	ped question	C

2. Professional Knowledge and Skills					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
Demonstrate effective speaking and listening skills by communicating effectively with customers and employees and following directions.	3	5	10	2.39	18
Demonstrate effective reading and writing skills by reading and interpreting workplace documents and writing clearly.	2	12	4	2.11	18
Demonstrate critical-thinking and problem-solving skills by analyzing and resolving problems that arise in completing assigned tasks.	4	8	6	2.11	18
Demonstrate healthy behaviors and safety skills by following safety guidelines and managing personal health.	4	9	5	2.06	18
Demonstrate understanding of workplace organizations, systems, and climates by identifying "big picture" issues and fulfilling the mission of the workplace.	5	9	4	1.94	18
Demonstrate lifelong-learning skills by continually acquiring new industry-related information and improving professional skills.	6	6	6	2.00	18

			answe	ered question	18
Demonstrate customer service skills by identifying and addressing the needs of all customers and providing helpful, courteous, and knowledgeable service.	4	4	10	2.33	18
Demonstrate mathematical skills by using mathematical reasoning to accomplish tasks	7	9	2	1.72	18
Demonstrate time, task, and resource management skills by organizing and implementing a productive plan of work.	6	7	5	1.94	18
Demonstrate job acquisition and advancement skills by preparing to apply for a job and seeking promotion.	9	7	2	1.61	18

Technology Knowledge and Skills					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
Demonstrate proficiency with job-specific technologies by selecting and safely using technological resources to accomplish work responsibilities in a productive manner.	6	10	2	1.78	18
Demonstrate proficiency with information technology by using computers, file management techniques, and software/programs effectively.	9	5	4	1.72	18
Demonstrate proper Internet use and security by using the Internet appropriately for work.	7	6	5	1.89	18
Demonstrate proficiency with telecommunications by selecting and using appropriate devices, services, and applications.	9	5	4	1.72	18
			answe	ered question	18
			skip	ped question	0

	CONTENT STANDARD 1.0: SAFETY IN THE ORNAMENTAL HORTICULTURE INDUSTRY					
	Performance Standard 1.1: Safe Work Practices					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
	Identify and properly use personal protection equipment.	0	12	6	2.33	18
	Read, understand and follow label directions and SDS (safety data sheet).	0	11	7	2.39	18
	Properly identify common hand tools and power equipment.	3	9	6	2.17	18
1.1.4	Safely use common hand tools and power equipment.	3	8	7	2.22	18
	Complete (EPA) worker protection handler verification card training.	11	4	3	1.56	18
				answe	ered question	18
				skip	ped question	0

CONTENT STANDARD 2.0: PLANT ANATOMY	
Performance Standard 2.1: Plant Cells	

	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.1.1	Label the parts of a plant cell.	16	1	1	1.17	18
2.1.2	Differentiate between a plant and animal cell.	16	1	1	1.17	18
2.1.3	Explain the function of plant cell organelles.	16	2	0	1.11	18
				answe	ered question	18
				skip	ped question	0

	Performance Standard 2.2: Root Anatomy					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.2.1	Investigate the functions of roots in plants.	14	3	1	1.28	18
2.2.2	Identify the parts of a root.	16	1	1	1.17	18
2.2.3	Differentiate the two major types of root systems.	13	3	2	1.39	18
2.2.4	Investigate specialized structures in roots.	15	3	0	1.17	18
2.2.5	Investigate the functions of roots in plants.	12	6	0	1.33	18
				answe	ered question	18
				skip	ped question	0

	Performance Standard 2.3: Stem Anatomy					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.3.1	List the functions of a stem.	13	4	1	1.33	18
2.3.2	Recognize the external structures of a stem.	14	3	1	1.28	18
2.3.3	Analyze the internal structures of a stem cell.	16	2	0	1.11	18
2.3.4	Investigate specialized structures in stems.	15	3	0	1.17	18
				answe	ered question	18
				skip	ped question	0

	Performance Standard 2.4: Leaf Anatomy					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.4.1	Name the main parts of a leaf.	13	5	0	1.28	18
2.4.2	Compare common vein patterns found in leaves.	13	5	0	1.28	18
	List three functions of a leaf, including photosynthetic energy conversion.	11	5	2	1.50	18
	Differentiate major leaf arrangements.	12	6	0	1.33	18
2.4.5	Investigate specialized cell structures in a leaf.	17	1	0	1.06	18
				answe	ered question	18
				skip	ped question	0

	Performance Standard 2.5: Flower Anatomy					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.5.1	Label and describe the parts of a flower.	15	1	2	1.28	18
2.5.2	Summarize the purpose of a flower.	13	3	2	1.39	18
2.5.3	Distinguish between different types of flowers.	10	7	1	1.50	18
	Describe the difference between monocot and dicot flowers.	14	4	0	1.22	18
	Diagram the process of plant pollination and fertilization.	14	3	1	1.28	18
				answe	ered question	18

skipped auestion	0

	Performance Standard 2.6: Fruit Anatomy					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
2.6.1	Label and describe the parts of a fruit.	14	3	1	1.28	18
	Identify and distinguish between basic types of fruits.	13	3	2	1.39	18
	answered question					
	skipped question					

	Performance Standard 2.7: Seed Anatomy						
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
2.7.1.	Identify and list the major parts of a seed.	15	2	1	1.22	18	
2.7.2.	List the function of each major part of a seed.	15	3	0	1.17	18	
	answered question						
				skip	ped question	0	

	CONTENT STANDARD 3.0: PLANT PHYSIOLOGY						
	Performance Standard 3.1: Energy Conversion in F	Plants					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
3.1.1	Interpret the process of photosynthesis.	12	2	4	1.56	18	
	Interpret the process of respiration.	12	4	2	1.44	18	
	Compare the process of respiration to photosynthesis.	13	5	0	1.28	18	
				answe	ered question	18	
	skipped question						

	Performance Standard 3.2: Transport Within a Plant Systerm						
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
	Compare the active and passive transport of minerals into and through the root systems to plant nutrition.	12	3	3	1.50	18	
	Compare the structure and function of xylem and phloem cells and tissues.	12	2	4	1.56	18	
3.2.3	Describe the process of translocation.	12	5	1	1.39	18	
	answered question 18						

Performance Standard 3.3: Environmental Requirements for Plant Growth					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
Examine the effects of light quality on plant growth (i.e., spectrum, light measurement).	8	8	2	1.67	18
Examine the effects of water quality on plant growth (i.e., pH, hardness).	7	8	3	1.78	18
Examine the effects of temperature on plant growth.	6	9	3	1.83	18
			answe	ered question	18
skipped question					

Performance Standard 3.4: Plant Growth Regulators

	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
3.4.1	Compare the functions of plant hormones.	15	2	1	1.22	18	
	Examine commercial uses for plant growth regulators.	15	2	1	1.22	18	
	answered question						
				skip	ped question	0	

Performance Standard 3.5: Plant Tropisms						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
Investigate plant tropisms (e.g., photo, thigma or gravi).	16	1	1	1.17	18	
answered question						
			skip	ped question	0	

CONTENT STANDARD 4.0: PLANT IDENTIFICATION SKILLS Performance Standard 4.1: Categorize Plants						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
.1 Discuss the classification and naming of plants.	12	5	1	1.39	18	
.2 Distinguish the major groups of plants.	7	9	2	1.72	18	
Correctly categorize common plants by life cycle .3 (i.e., annuals, perennials, etc.).	5	5	8	2.17	18	
Correctly categorize plants by growth habits (i.e., mounding, trailing, etc.).	4	9	5	2.06	18	
Utilize resources to establish plant suitability for a selected site (i.e., Hardiness Zone Maps, Heat Zone Maps).	5	8	5	2.00	18	
Identify common plants by botanical and common names.	5	6	7	2.11	18	
	answered question					
skipped question						

	CONTENT STANDARD 5.0: GROWING MEDIA						
	Performance Standard 5.1: Soil Texture and Struct	ture					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
5.1.1	List the components of soil.	8	6	4	1.78	18	
2 1 7	Describe the concept of soil texture and its importance.	6	8	4	1.89	18	
5.1.3	Classify the texture of a soil sample.	7	10	1	1.67	18	
5.1.4	Identify various soil structures, their formation, and importance in agriculture production.	9	7	2	1.61	18	
				answe	ered question	18	
	skipped question						

	erformance Standrd 5.2: Soilless Growing Media						
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
	Identify the components and source of soilless growing media.	12	4	1	1.35	17	
5.2.2	Describe the functions of growing media.	10	6	2	1.56	18	

(i.e., drainage, organic matter, micro-organisms). Evaluate the advantages and disadvantages of soilless media.	13	3	2	1.39	18	
				ped question	18 0	

Performance Standard 5.3: Chemical Characteristic	Performance Standard 5.3: Chemical Characteristics of Growing Media					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
Test and determine pH level of various growing 5.3.1 media.	11	6	1	1.44	18	
Interpret pH test results of a growing media 5.3.2 sample.	9	8	1	1.56	18	
Test and determine the electrical conductivity 5.3.3 (EC) of various growing media.	14	4	0	1.22	18	
Interpret EC test results of a growing media sample.	13	5	0	1.28	18	
Interpret soil test results and make 5.3.5 recommendation accordingly.	11	5	2	1.50	18	
Analyze the relationship between soil media and 5.3.6 nutrient availability.	11	5	2	1.50	18	
	answered question					
			skip	ped question	0	

Performance Standard 5.4: Water-Holding Capactiy (WHC)						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
Describe water-holding capacity of soils and its relationship to the water cycle.	8	7	3	1.72	18	
Explain what determines a soil's water-holding capacity.	8	8	2	1.67	18	
answered question						
skipped question						

CONTENT STANDARD 6.0: PLANT NUTRITION					
Performance Standard 6.1: Fertilizer Formulation					
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
Differentiate between macronutrients and 6.1.1 micronutrients.	7	8	3	1.78	18
6.1.2 Measure pH and describe how it is modified.	6	9	3	1.83	18
Identify the components of a fertilizer and their 6.1.3 role in the biochemical cycle.	8	8	2	1.67	18
6.1.4 Interpret a fertilizer label.	3	8	7	2.22	18
Categorize methods of application (i.e., granular, 6.1.5 time released, injector, foliar).	7	8	3	1.78	18
Evaluate application methods to ornamental 6.1.6 crops.	5	11	2	1.83	18
Develop a fertilizer management plan for an 6.1.7 ornamental crop.	7	11	0	1.61	18
			answe	ered question	18
			skip	ped question	0

Performance Standard 6.2: Plant Nutrients						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
Correlate plant symptoms to the appropriate nutritional deficiency.	5	7	6	2.06	18	
Correlate plant symptoms to the appropriate plant toxicity.	5	10	3	1.89	18	
answered question						
skipped question					0	

	CONTENT STANDARD 7.0: INTEGRATED PEST MANAGEMENT (IPM)						
	Performance Standard 7.1: Integrated Pest Management						
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
7.1.1.	Define Integrated Pest Management (IPM).	4	9	4	2.00	17	
7.1.2.	Summarize the benefits of IPM.	4	9	4	2.00	17	
	answered question skipped question						

	Performance Standard 7.2: Common Pests and Diseases						
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
7.2.1	Identify types of plant pests and diseases.	4	6	7	2.18	17	
7.2.2	Identify weed, insect, rodent, and fungi pests.	4	6	7	2.18	17	
	Differentiate between infectious and noninfectious diseases.	4	10	3	1.94	17	
7.2.4	Identify abiotic plant injuries.	3	12	2	1.94	17	
	answered question						
	skipped question					1	

Performance Standard 7.3: Safe Handling, Use, a	Performance Standard 7.3: Safe Handling, Use, and Storage of Pesticides						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count		
Identify and utilize appropriate safety measures 7.3.1 when applying pesticides.	5	4	8	2.18	17		
7.3.2 Interpret pesticide labels.	3	5	9	2.35	17		
Explain procedures for storing and disposing of 7.3.3 pesticides.	4	9	4	2.00	17		
Evaluate environmental and consumer concerns 7.3.4 regarding pest management and biodiversity.	8	8	1	1.59	17		
Demonstrate how to mix pesticides according to 7.3.5 label directions.	6	2	9	2.18	17		
Calibrate common application equipment and 7.3.6 calculate application rate.	5	5	7	2.12	17		
Explore requirements for obtaining pesticide 7.3.7 applicator licenses.	7	6	4	1.82	17		
			answe	ered question	17		
skipped question					1		

CONTENT STANDARD 8.0: PLANT PROPAGATION Performance Standard 8.1: Sexual Propagation of Ornamental Plants

	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
	Compare the difference between sexual and asexual propagation.	10	3	4	1.65	17
8.1.2	Diagram the process of seed germination.	14	2	1	1.24	17
	Identify the conditions needed for seed germination.	8	6	3	1.71	17
8.1.4	Compare the methods of seed preparation.	11	5	1	1.41	17
	Demonstrate techniques for sowing seeds.	7	7	3	1.76	17
8.1.6	Determine germination percent.	14	2	1	1.24	17
	answered question					
	skipped question					

Performance Standard 8.2: Asexual Propagation of Ornamental Plants						
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count	
Summarize optimum conditions for asexual propagation.	13	3	1	1.29	17	
Demonstrate techniques used to propagate plants by cutting.	11	5	1	1.41	17	
Demonstrate techniques used to propagate plants by division.	8	8	1	1.59	17	
Demonstrate techniques used to propagate plants by separation.	8	8	1	1.59	17	
Demonstrate techniques used to propagate plants by layering.	13	3	1	1.29	17	
			answe	ered question	17	
skipped question					1	

	CONTENT STANDARD 9.0: ORNAMENTAL HORT	FICULTURE	CROPS			
	Performance Standard 9.1: Crop Production					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
	Plan a growing schedule to maximize the production of a growing facility.	12	5	0	1.29	17
	Utilize best management practices when spacing crops.	8	8	1	1.59	17
9.1.3	Select appropriate containers and medium for a crop.	7	9	1	1.65	17
	answered question					
				skip	ped question	1

	Performance Standard 9.2: Growth Maintenance Procedures					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
9.2.1	Compare and contrast hard and soft pinches.	11	6	0	1.35	17
9.2.2	Pinch plants using best management practices.	10	7	0	1.41	17
9.2.3	Examine proper pruning techniques.	4	5	8	2.24	17
9.2.4	Demonstrate proper watering techniques.	4	4	9	2.29	17
9.2.5	Develop a plant lighting schedule for a crop.	12	4	1	1.35	17
9.2.6	Develop a fertilizer schedule for a crop.	9	7	1	1.53	17
	answered question					17
	skipped question					1

	erformance Standard 9.3: Transplanting					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
9.3.1	Identify the proper stage of plant growth for transplanting.	7	5	4	1.81	16
9.3.2	Select appropriate plants for transplanting.	7	6	4	1.82	17
9.3.3	Demonstrate transplanting procedures to industry standards.	5	9	3	1.88	17
				answe	ered question	17
				skip	ped question	1

	Performance Standard 9.4: Production Standards					
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
9.4.1	Compare hardening processes	10	4	3	1.59	17
	Prepare plants for sale using best management practices.	5	10	2	1.82	17
	Examine current industry crop standards (i.e. ANSI, ASNS, NALP).	8	8	1	1.59	17
	answered question					17
	skipped question					1

	CONTENT STANDARD 10.0: BUSINESS CONCE	PTS						
	Performance Standard 10.1: Basics of Marketing							
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count		
10.1.1	Compare and contrast advertising methods.	16	1	0	1.06	17		
10.1.2	Define the purpose for developing a marketing plan.	13	4	0	1.24	17		
10.1.3	Create a business display to a target market.	15	2	0	1.12	17		
	answered question							
	skipped question							

	Performance Standard 10.2: Principles of Sales									
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count				
	Compare and contrast the relationship between marketing and selling.	10	6	1	1.47	17				
10.2.2	Calculate markup.	9	5	3	1.65	17				
10.2.3	Complete a sales ticket.	7	6	4	1.82	17				
10.2.4	Complete a pre-sale and post-sale plant inventory.	8	8	1	1.59	17				
10.2.5	Determine cost of sales.	9	5	3	1.65	17				
10.2.6	Complete estimates and bids (cost analysis).	8	7	2	1.65	17				
	Identify the characteristics of an effective salesperson, and define related terms.	6	7	4	1.88	17				
10.2.8	Analyze the customer buying process.	7	8	2	1.71	17				
10.2.9	Identify the steps involved in the selling process.	6	9	2	1.76	17				
	Identify the benefits of different types of sales, including website and e-commerce.	11	5	1	1.41	17				
	Assess the basic components and content of a business website.	13	4	0	1.24	17				

answered question	17
skipped question	1

CC	ONTENT STANDARD 11.0: PLANT TECHNOLOG	GIES						
Pe	erformance Standard 11.1: Selective Plant Breedi	ng						
An	nswer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count		
11.1.1 De	escribe the selective plant breeding process.	13	2	2	1.35	17		
11.1.2 trai	xplain how to estimate the heritability of certain its.	13	4	0	1.24	17		
	edict the genotypes and phenotypes from onohybrid and dihybrid crosses using a Punnett quare.	14	2	1	1.24	17		
	escribe sex determination, linkage, crossover, and mutation.	13	3	1	1.29	17		
	escribe how biotechnology tools are used to onitor and direct plant breeding.	11	6	0	1.35	17		
				answe	ered question	17		
	skipped question							

Performance Standard 11.2: Genetic Engineering of	Performance Standard 11.2: Genetic Engineering of Plants								
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count				
Explain the advantages and disadvantages for 11.2.1 genetic manipulation of plants.	12	3	2	1.41	17				
11.2.2 Identify transgenic plants on the market.	12	5	0	1.29	17				
answered question									
skipped question									

Perfo	Performance Standard 11.3: Micropropagation Techniques									
Answ	ver Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count				
11.3.1 Defin	ne micropropagation and its importance.	12	5	0	1.29	17				
11.3.2 Expla	ain applications of micropropagation.	14	3	0	1.18	17				
Identi 11.3.3 proce	tify tools and materials for micropropagation edures.	15	2	0	1.12	17				
11.3.4 Desc	cribe procedures used in micropropagation.	14	3	0	1.18	17				
	answered question									
				skip	ped question	1				

Performance Standard 11.4: Hydroponic Technique Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count		
1.4.1 Define hydroponics and its importance to society.	10	7	0	1.41	17		
1.4.2 Explain applications of hydroponics.	12	5	0	1.29	17		
Describe procedures used in hydroponic plant 1.4.3 production.	12	5	0	1.29	17		
answered question							
			skip	ped question	1		

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Performance Standard 12.1: Principles and Elements of Design

	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count		
	Compare and contrast balance using symmetry, asymmetry, and massing.	6	6	5	1.94	17		
	Explain how the principles of dominance and focal point are used in design.	7	7	3	1.76	17		
	Determine appropriate proportion and scale in a design.	4	7	6	2.12	17		
12.1.4	Illustrate how to establish rhythm in a design.	11	6	0	1.35	17		
	Discuss relationship of color to emotions/symbolism.	13	4	0	1.24	17		
	Use color, texture, and form to create a desired atmosphere.	7	7	3	1.76	17		
	answered question							
	skipped question							

	Performance Standard 12.2: Implementation of Principles and Elements of Design									
	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count				
	Create a project using principles and elements of design.	4	8	5	2.06	17				
12.2.2	Justify design choices of finished project.	5	10	2	1.82	17				
	answered question									
	skipped question									

CONTENT STANDARD 13.0: CAREER OPPORTUNITIES IN ORNAMENTAL HORTICULTURE								
Performance Standard 13.1: Careers in Ornamental Horticulture								
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count			
Research potential careers in ornamental horticulture and plant science.	4	10	3	1.94	17			
Demonstrate employability skills for a career in the ornamental horticulture industry.	4	5	8	2.24	17			
Research additional industry certifications available.	4	11	2	1.88	17			
answered question								
skipped question								

CONTENT STANDARD 14.0: LEADERSHIP TRAI	CONTENT STANDARD 14.0: LEADERSHIP TRAINING THROUGH AGRICULTURAL EDUCATION								
Performance Standard 14.1: Effective Leadership	Performance Standard 14.1: Effective Leadership and Leadership Training								
Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count				
Expand leadership experience by participating in 14.1.1	7	8	2	1.71	17				
Participate in a career development event at the 14.1.2 local level or above.	6	6	5	1.94	17				
Exhibit leadership skills by demonstrating proper 14.1.3	9	7	1	1.53	17				
14.1.4 Participate in a speech or presentation activity.	7	7	3	1.76	17				
			answe	ered question	17				
	skipped question								

Performance Standard 14.2: School and Community Awareness

	Answer Options	Nice to Know	Need to Know	Critical to Know	Rating Average	Response Count
	Participate in a school improvement or community development project.	9	6	2	1.59	17
	answered question					17
	skipped question					1

CONTENT STANDARD 15.0: SUPERVISED AGRICULTURAL EXPERIENCE (SAE) AND AGRICULTURAL CAREER **PREPARATION** Performance Standard 15.1: Maintain a Supervised Agricultural Experience Nice to Critical to Response Need to Rating **Answer Options** Know Know Know Count Average 15.1.1 Accurately maintain SAE record books. 12 3 2 1.41 17 Investigate the proficiency award areas related to 13 3 1 1.29 17 15.1.2 SAE program area. Actively pursue necessary steps to receive higher 12 4 1 1.35 17 15.1.3 degrees in FFA. 17 answered question skipped question