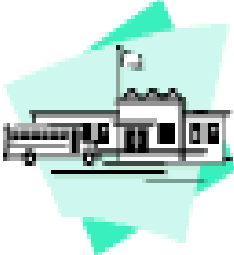


2020-2021 Career Development Event Rules and Regulations

7th and 8th Grade Agriscience Knowledge

		
Maximum Number of Team Members	4	
Number of Team Members Scored	3	
Scantron	Horticulture CDE#105482	
Committee: Veronica Miliken Bogs Roy Harper Tori Poole		

To be held in Conjunction with the State Ag Career Development Events at WVU

Purpose: To promote the growth of knowledge of 7th and 8th grade FFA members within the various areas of agriculture. Eligibility/Rules This Career Development will be open to 7th and 8th grade members who are enrolled in the agricultural education program at some point during the current school year. A contestant must be an active (dues paying) member of a chartered FFA chapter in good standing with the West Virginia FFA Association. Members from the team that previously won this 7th and 8th Grade Agriscience Knowledge Career Development Event are ineligible to compete. Each school may send ONE TEAM that meets the above guidelines to participate.

Scoring

Category A

Weed Identification	10 pts
Plant Identification	10 pts
Seed Identification	5 pts

Category B

Breed Identification – Dogs	5 pts
Breed Identification – Cattle and Sheep	10 pts
Breed Identification – Horses and Swine	10 pts

Category C

Ag Mechanics Tool Identification	25 pts
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Category D

FFA History & Knowledge	25 pts
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Awards Top three teams overall Top three individuals overall

References for Category D – FFA Knowledge and History FFA Website www.ffa.org (FFA Sections) *FFA Student Handbook* (Current Issue) *FFA Manual* (Current Issue) FFA Quiz Bowl Contest – State FFA Convention, *New Horizons* Magazines (January – September issues of the current year)

2020-2021 Career Development Event Rules and Regulations

Career Development Event Outline

Category A – Plant Component – Twenty-Five Points

Part One – Students will be asked to identify ten weeds from the list provided below

Weeds

001 Broadleaf plantain	008 Goldenrod	015 Morning glory
002 Canadian thistle	009 Green foxtail	016 Pokeweed
003 Chickory	010 Horse nettle	017 Quack grass
004 Chickweed	011 Ironweed	018 Ragweed
005 Cocklebur	012 Jimsonweed	019 Smartweed
006 Crabgrass	013 Johnson grass	020 Spanish needle
007 Dandelion	014 Lambsquarter	

Part Two – Students will be asked to identify ten plants from the list provided below

Plants (Economically Important)

051 African Violet/Saintpaulia ionantha cv.	061 Orchard grass
052 Alfalfa	062 Perennial ryegrass
053 Asparagus “Fern”/Asparagus setaceus	063 Poinsettia/Euphorbia pulcherrima cv.
054 Birdsfoot trefoil	064 Serecia lespedeze
055 Christmas Cactus/Schlumbergia bridgesii	065 Snake Plant/Sanseviertia trifasciata cv.
056 Crown vetch	066 Spider Plant/Chlorophytum comosum cv.
057 “Decors” Rubber Plant/Ficus elastica “Decora”	067 Tall fescue
058 Heartleaf Philodendron/Philodendron scandens oxycardium	068 Timothy
059 Jade plant/Crassula argentea	069 Wandering Jew/Zebrina pendula cv.
060 Kentucky bluegrass	070 White clover

Part Three – Students will be asked to identify five seeds from the list provided below

Seeds

101 Barley	105 Oats	108 Sorghum
102 Corn	106 Rice	109 Soybeans
103 Cotton	107 Rye	110 Wheat
104 Millet		

Category B – Animal Science Component – Twenty-Five Points

Part One – Identification of Cattle and Sheep Breeds Students will be asked to identify a total of ten different breeds from the list below

2020-2021 Career Development Event Rules and Regulations

Beef/Dairy

151 Angus	155 Guernsey	158 Limousine
152 Ayrshire	156 Holstein	159 Polled Hereford
153 Brown Swiss	157 Jersey	160 Simmental
154 Charolais		

Sheep

161 Cheviot	165 Hampshire	168 Oxford
162 Columbia	166 Leichester	169 Rambouillet
163 Dorset	167 North Country Cheviot	170 Suffolk
164 Finnsheep		

Part Two – Identification of Horse and Swine Breeds Students will be asked to identify a total of ten different breeds from the list below

Swine

201 Berkshire	204 Hampshire	207 Poland China
202 Chester White	205 Hereford	208 Spotted Poland China
203 Duroc	206 Landrace	209 Yorkshire

Horses

210 American Paint	214 Clydesdale	217 Standardbred
211 Appaloosa	215 Palomino	218 Tennessee Walker
212 Arabian	216 Quarter Horse	219 Thoroughbred
213 Belgian		

Part Three – Identification of Dog Breeds Students will be asked to identify a total of five dog breeds from the list provided

Dogs

251 American Cocker Spaniel	255 Border Collie	258 German Shepherd
252 Basset Hound	256 Doberman Pinscher	259 Great Pyrenees
253 Beagle	257 English Setter	260 Welsh Corgi
254 Black and Tan Coonhound		

Category C – Ag Mech. Small Tool Identification – Twenty-Five Points

Students will identify 25 tools from the provided list below

Ag Mech. Small Tool Identification

2020-2021 Career Development Event Rules and Regulations

301 Adjustable wrench	316 Finishing Trowel	331 Ripping claw hammer
302 Ball peen hammer	317 Flat file	332 Ripping or wrecking bar
303 Sliding T-Bevel	318 Standard or slotted screwdriver	333 Ripsaw
304 Bit brace	319 Hacksaw	334 Round file
305 Bolt cutters	320 Keyhole Saw	335 Rubber mallet
306 C Clamp	321 Level	336 Screw Extractor
307 Calipers	322 Channel lock/groove-joint pliers	337 Single bit axe
308 Carpenter's square	323 Long nose pliers	338 Sledge hammer
309 Cold chisel	324 Open end wrench	339 Slip joint pliers
310 Combination square	325 Phillips screwdriver	340 Speed Square
311 Compass saw	326 Pipe cutter	341 Tap
312 Coping Saw	327 Pipe wrench	
313 Crosscut saw	328 Plum bob	
314 Curved claw hammer	329 Putty knife	
315 Dye Set	330 Ratchet wrench	

2020-2021 Career Development Event Rules and Regulations

HORTICULTURE

CDE# 105482

Team Name

This sheet is for demonstration and practice only. You must use a real scan sheet for actual competition.

Incorrect Marks

Correct Mark

Team Number	State	Last Name	First Name	Placing Classes																			
				Place	Class									Place									
					1	2	3	4	5	6	7	8	9										
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	U U	U U U U U U U U U U U U	U U U U U U U U	22	4231									4231	22								
	V V	V V V V V V V V V V V V	V V V V V V V V	23	4312									4312	23								
	W W	W W W W W W W W W W W W	W W W W W W W W	24	4321									4321	24								
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Team Activity		Practicums (Judges)					
Team	Ind.	-1	2	3	4	5	6
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2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5	5 5 5 5	5 5 5 5	5 5 5 5	5 5 5 5	5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6	6 6 6 6	6 6 6 6	6 6 6 6	6 6 6 6	6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7	7 7 7 7	7 7 7 7	7 7 7 7	7 7 7 7	7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8	8 8 8 8	8 8 8 8	8 8 8 8	8 8 8 8	8 8 8 8	8 8 8 8
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Assessment and Solution									
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2	A B C D	7	A B C D	12	A B C D	17	A B C D	22	A B C D
3	A B C D	8	A B C D	13	A B C D	18	A B C D	23	A B C D
4	A B C D	9	A B C D	14	A B C D	19	A B C D	24	A B C D
5	A B C D	10	A B C D	15	A B C D	20	A B C D	25	A B C D

Exam		Exam 2/Team		
1	A B C D 26	A B C D	1	A B C D
2	A B C D 27	A B C D	2	A B C D
3	A B C D 28	A B C D	3	A B C D
4	A B C D 29	A B C D	4	A B C D
5	A B C D 30	A B C D	5	A B C D
6	A B C D 31	A B C D	6	A B C D
7	A B C D 32	A B C D	7	A B C D
8	A B C D 33	A B C D	8	A B C D
9	A B C D 34	A B C D	9	A B C D
10	A B C D 35	A B C D	10	A B C D
11	A B C D 36	A B C D	11	A B C D
12	A B C D 37	A B C D	12	A B C D
13	A B C D 38	A B C D	13	A B C D
14	A B C D 39	A B C D	14	A B C D
15	A B C D 40	A B C D	15	A B C D
16	A B C D 41	A B C D	16	A B C D
17	A B C D 42	A B C D	17	A B C D
18	A B C D 43	A B C D	18	A B C D
19	A B C D 44	A B C D	19	A B C D
20	A B C D 45	A B C D	20	A B C D
21	A B C D 46	A B C D	21	A B C D
22	A B C D 47	A B C D	22	A B C D
23	A B C D 48	A B C D	23	A B C D
24	A B C D 49	A B C D	24	A B C D
25	A B C D 50	A B C D	25	A B C D

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2020-2021 Career Development Event Rules and Regulations

**West Virginia 7th and 8th Grade Agriscience
Knowledge Career Development Event Code Sheet**

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316	Finishing Trowel				

2020-2021 Career Development Event Rules and Regulations

Animal Science

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162	Columbia	166	Leicester	169	Rambouillet
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				260	Welsh Corgi